



| Component Screening                                                                                 |                                                                                                                                                                 | Beltline Capacity Improvement Component Screening (Screening terminology No, Somewhat, Yes)                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
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|                                                                                                     |                                                                                                                                                                 | Preserve and Maintain                                                                                                                     | Extend Flex Lane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Add One Lane                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Weave Improvements                                                                                                                                                                                                                                                 |
| COMPONENT SCREENING SUMMARY                                                                         |                                                                                                                                                                 |                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
| 1. Improve Safety for all Modes - this Component addresses only motor vehicles and transit          |                                                                                                                                                                 |                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
| A                                                                                                   | Does the Component provide the opportunity to decrease bicycle-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?                   | <b>No (1.A and 1.B)</b><br>•Because of freeway mode restrictions, other Components would need to address bike/ped safety.                 | <b>No (1.A and 1.B)</b><br>•Because of freeway mode restrictions, other Components would need to address bike/ped safety.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>No (1.A and 1.B)</b><br>•Because of freeway mode restrictions, other Components would need to address bike/ped safety.                                                                                                                                                                                                                                                                                                                                                           | <b>No (1.A and 1.B)</b><br>•Because of freeway mode restrictions, other Components would need to address bike/ped safety.                                                                                                                                          |
|                                                                                                     | Does the Component provide the opportunity to decrease pedestrian-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?                |                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
| C                                                                                                   | Does this Component provide the opportunity to decrease motor vehicle crashes on the Beltline Corridor?                                                         | <b>No</b><br>•This Component would not make any changes to the Beltline.                                                                  | <b>Somewhat</b><br>• Typically adding capacity reduces congestion which reduces congestion-related crashes.<br>• Hard Shoulder running eliminates a refuge and recovery area, which typically decreases safety.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Somewhat</b><br>• Adding capacity that is used by more vehicles relieves congestion which typically decreases motor vehicle crashes.                                                                                                                                                                                                                                                                                                                                             | <b>Somewhat</b><br>• Adding weave improvements eliminates conflicts with crossing traffic streams, which typically decreases motor vehicle crashes.                                                                                                                |
| 2. Address Beltline infrastructure condition and deficiencies                                       |                                                                                                                                                                 |                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
| D                                                                                                   | Does the Component have the potential to address Beltline pavements, structures, and substandard elements?                                                      | <b>Yes</b><br>•This Component would probably be associated with full reconstruction of the Beltline.                                      | <b>Yes</b><br>•This Component would probably be associated with full reconstruction of the Beltline.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Yes</b><br>•This Component would probably be associated with full reconstruction of the Beltline.                                                                                                                                                                                                                                                                                                                                                                                | <b>Yes</b><br>•This Component would probably be associated with full reconstruction of the Beltline.                                                                                                                                                               |
| 3. Improve system mobility for all modes - this Component addresses only motor vehicles and transit |                                                                                                                                                                 |                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
| J                                                                                                   | Does the Component provide the opportunity to increase or improve routes for transit service?                                                                   | <b>No</b><br>•This Component would only include activities to preserve and maintain the existing pavement and structures on the Beltline. | <b>No</b><br>•No transit routes currently use the Beltline.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>No</b><br>•No transit routes currently use the Beltline.                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>No</b><br>•No transit routes currently use the Beltline.                                                                                                                                                                                                        |
| K                                                                                                   | Does the Component have the potential to provide measures that make transit more competitive with auto? (Transit Priority)                                      | <b>No</b><br>•This Component would only include activities to preserve and maintain the existing pavement and structures on the Beltline. | <b>No</b><br>•Transit has no advantage over auto if all vehicles use shoulders.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>No</b><br>•Transit has no advantage over auto if all vehicles use all lanes.                                                                                                                                                                                                                                                                                                                                                                                                     | <b>No</b><br>•Transit has no advantage over auto if all vehicles use the weave improvements.                                                                                                                                                                       |
| M                                                                                                   | Does the Component have the potential to address conditions that lead to unstable traffic flow on the Beltline?                                                 | <b>No</b><br>•This Component would only include activities to preserve and maintain the existing pavement and structures on the Beltline. | <b>Somewhat</b><br>•Allowing shoulder running would provide additional capacity during peak periods and may reduce reduce the duration of recurring unstable flow.<br>•Studies suggest shoulder running only provides half of the capacity as a traditional freeway lane.<br>•Initial modeling indicates that in 2050 with one full additional lane (shoulder running typically carries only half a full lane), the Beltline will operate at LOS D from US 14 to US 151 and LOS E/F from US 151 to I-39.<br>•It is anticipated that travel time reliability would improve during peak periods.<br>•Any incident (crash/breakdown) requiring the use of the shoulder would remove any operational benefits. | <b>Yes</b><br>•Adding conventional lanes will provide additional capacity and reduce the duration of recurring unstable flow.<br>•Initial modeling indicates that with one additional lane in 2050, the Beltline will operate at LOS D from US 14 to US 151 and LOS E/F from US 151 to I-39. An additional lane (2 total) improves LOS by one level.<br>•It is anticipated that travel time reliability would be improved during all hours, depending on the number of lanes added. | <b>Yes</b><br>•Adding weave improvements will eliminate bottlenecks and reduce the duration of recurring unstable flow.<br>•It is anticipated that travel time reliability would be improved during all hours, depending on the number of weave improvments added. |
| N                                                                                                   | Does the Component improve operations by providing a substantial traffic volume reduction on the Beltline Corridor or a substantial Beltline capacity increase? | <b>No</b><br>•This Component would only include activities to preserve and maintain the existing pavement and structures on the Beltline. | <b>Somewhat</b><br>•The Component does not provide a substantial traffic volume reduction on the Beltline Corridor.<br>•Studies indicate allowing shoulder running will provide about one-half the capacity of a full lane during peak periods.<br>•Initial modeling indicates that in 2050 with one full additional lane (shoulder running typically carries only half a full lane), the Beltline will operate at LOS D from US 14 to US 151 and LOS E/F from US 151 to I-39.<br>•Any incident (crash/breakdown) requiring the use of the shoulder would remove any operational benefits.                                                                                                                 | <b>Yes</b><br>•Adding conventional lanes will provide additional capacity.<br>•Initial modeling indicates that with one additional lane in 2050, the Beltline will operate at LOS D from US 14 to US 151 and LOS E/F from US 151 to I-39. An additional lane (2 total) improves LOS by one level.                                                                                                                                                                                   | <b>Somewhat</b><br>•The Component does not provide a substantial traffic volume reduction on the Beltline Corridor.<br>•Adding weave improvements does not technically add capacity, however, it does potentially eliminate bottlenecks.                           |

| Individual Component Screening                                                                                                      |                                                                                                                                                                | Beltline Capacity Improvement Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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|                                                                                                                                     |                                                                                                                                                                | Preserve and Maintain                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Extend Flex Lane                                                                                                                                                                                                                                                                                                                                                                                  | Add One Lane                                                                                                                                                                                                                                                                                                                                                                                     | Weave Improvements                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| COMPONENT SCREENING SUMMARY                                                                                                         |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| O                                                                                                                                   | Does the component provide more attractive/viable alternative routes to the Beltline for local trips?                                                          | No <ul style="list-style-type: none"><li>•This component would only include activities to preserve and maintain the existing pavement and structures on the Beltline.</li></ul>                                                                                                                                                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•This component makes the Beltline a more attractive route.</li><li>•Other components/connections could address this criterion.</li></ul>                                                                                                                                                                                                                | No <ul style="list-style-type: none"><li>•This component makes the Beltline a more attractive route.</li><li>•Other components/connections could address this criterion.</li></ul>                                                                                                                                                                                                               | No <ul style="list-style-type: none"><li>•This component makes the Beltline a more attractive route.</li><li>•Other components/connections could address this criterion.</li></ul>                                                                                                                                                                                                                                                                                                |
| P                                                                                                                                   | Will the strategy provide a reduction in motor vehicle trips?                                                                                                  | No <ul style="list-style-type: none"><li>•This component would only include activities to preserve and maintain the existing pavement and structures on the Beltline.</li></ul>                                                                                                                                                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•Other components would address mode transfers.</li><li>•This component would not reduce motor-vehicle trips.</li></ul>                                                                                                                                                                                                                                  | No <ul style="list-style-type: none"><li>•Other components would address mode transfers.</li><li>•This component would not reduce motor-vehicle trips.</li></ul>                                                                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•Other components would address mode transfers.</li><li>•This component would not reduce motor-vehicle trips.</li></ul>                                                                                                                                                                                                                                                                                                                  |
| 4. Limit impacts to a responsible level of social, cultural, and environmental effects. - See detailed screening sheets in appendix |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Q                                                                                                                                   | How well does the component avoid effects to environmental and human resources?<br>(List affected resources)                                                   | <ul style="list-style-type: none"><li>•This component is anticipated to have the least amount of impacts compared to other build components because it would only include activities to preserve and maintain the existing pavement and structures on the Beltline.</li><li>•This component would not address social and cultural effects that the existing Beltline may have on those living near the Beltline (e.g. impacts on quality of life, Beltline acting as a barrier, etc.)</li></ul> | <ul style="list-style-type: none"><li>•Generally the lowest impacts compared to adding lanes.</li><li>•Most of the proposed Flex Lane extension is anticipated to be added to the available median width and therefore may lead to fewer impacts.</li></ul>                                                                                                                                       | <ul style="list-style-type: none"><li>•Impacts would occur with added lane.</li><li>•Impacts to utility poles are likely.</li><li>•Arboretum impacts likely, a Section 106, 4(f), and 6(f) resource</li><li>•Capitol Springs Recreation Area impacts likely</li></ul>                                                                                                                            | <ul style="list-style-type: none"><li>•Impacts would occur with weaving imprvovemnts.</li><li>•Residential and commercial relocations are likely.</li><li>•Impacts to parking are likely.</li><li>•Impacts to utility poles are likely.</li><li>•Capitol Springs Recreation Area impacts likely</li></ul>                                                                                                                                                                         |
| 5. Enhance efficient multimodal access to economic centers.                                                                         |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| R                                                                                                                                   | Does the component acknowledge capacity limitations in the connecting municipal arterial network (near the Beltline?)                                          | No <ul style="list-style-type: none"><li>•This component would only include activities to preserve and maintain the existing pavement and structures on the Beltline.</li></ul>                                                                                                                                                                                                                                                                                                                 | Somewhat <ul style="list-style-type: none"><li>•Adding capacity to the Beltline may relieve some parallel local routes.</li><li>•Adding capacity may increase traffic volumes on the arterials with service interchanges.</li></ul>                                                                                                                                                               | Somewhat <ul style="list-style-type: none"><li>•Adding capacity to the Beltline may relieve some parallel local routes.</li><li>•Adding capacity may increase traffic volumes on the arterials with service interchanges.</li></ul>                                                                                                                                                              | Somewhat <ul style="list-style-type: none"><li>•Adding weave improvements does not technically add capacity, however, it does potentially eliminate bottlenecks.</li></ul>                                                                                                                                                                                                                                                                                                        |
| S                                                                                                                                   | Does the component provide connections to economic centers for all modes?                                                                                      | No <ul style="list-style-type: none"><li>•This component would only include activities to preserve and maintain the existing pavement and structures on the Beltline.</li></ul>                                                                                                                                                                                                                                                                                                                 | Somewhat <ul style="list-style-type: none"><li>•Additional capacity on the Beltline improves the connection for motor vehicles between economic centers served by the Beltline.</li><li>•Other components would need to address connections to economic centers for bike/ped and transit.</li></ul>                                                                                               | Somewhat <ul style="list-style-type: none"><li>•An additional lane on the Beltline improves the connection for motor vehicles between economic centers served by the Beltline.</li><li>•Other components would need to address connections to economic centers for bike/ped and transit.</li></ul>                                                                                               | Somewhat <ul style="list-style-type: none"><li>•Adding weave improvements does not technically add capacity, however, it does potentially eliminate bottlenecks.</li><li>•Other components would need to address connections to economic centers for bike/ped and transit.</li></ul>                                                                                                                                                                                              |
| T                                                                                                                                   | Can the component improve Beltline interchange operation?                                                                                                      | No <ul style="list-style-type: none"><li>•This component would only include activities to preserve and maintain the existing pavement and structures on the Beltline.</li></ul>                                                                                                                                                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•Adding capacity to the Beltline may eliminate locations where mainline congestion is significant enough that on-ramp traffic backs into ramp terminal intersections. This is a rare occurrence today but could become more common if demand continues to increase.</li><li>•Generally, other components would need to address this criterion.</li></ul> | No <ul style="list-style-type: none"><li>•Adding capacity to the Beltline may eliminate locations where mainline congestion is significant enough that on-ramp traffic backs into ramp terminal intersections. This is a rare occurrence today but could become more common if demand continues to increase.</li><li>•Generally, other components would need to address this criterion</li></ul> | No <ul style="list-style-type: none"><li>•Adding weave improvements does not technically add capacity, however, it does potentially eliminate bottlenecks. Where mainline congestion is significant enough that on-ramp traffic backs into ramp terminal intersections this could be a benefit. This is a rare occurrence today but could become more common if demand continues to increase.</li><li>•Generally, other components would need to address this criterion</li></ul> |
| 6. Decrease Beltline diversion impacts to neighborhood streets                                                                      |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| U                                                                                                                                   | Does the component create traffic volumes on streets/roads that are compatible with their functional classification, adjacent land use, or available capacity? | No <ul style="list-style-type: none"><li>•This component would only include activities to preserve and maintain the existing pavement and structures on the Beltline.</li></ul>                                                                                                                                                                                                                                                                                                                 | Somewhat <ul style="list-style-type: none"><li>•Adding capacity to the Beltline may reduce volumes on some parallel local routes.</li></ul>                                                                                                                                                                                                                                                       | Somewhat <ul style="list-style-type: none"><li>•Adding capacity to the Beltline may reduce volumes on some parallel local routes.</li></ul>                                                                                                                                                                                                                                                      | Somewhat <ul style="list-style-type: none"><li>•Adding weave improvements does not technically add capacity, however, it does potentially eliminate bottlenecks which may reduce volumes on some parallel local routes.</li></ul>                                                                                                                                                                                                                                                 |
| 7. Complement other major transportation initiatives and studies in the Madison area                                                |                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| Individual Component Screening |                                                                                                                              | Beltline Capacity Improvement Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                                                             |                                                                                                                                                                                                                                                  |                                                                                                                                    |                                                                                                                                                                                                                                                             |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                |                                                                                                                              | Preserve and Maintain                                                                                                                                                                                                                                   | Extend Flex Lane                                                                                                                                                                                                                                 | Add One Lane                                                                                                                       | Weave Improvements                                                                                                                                                                                                                                          |
| COMPONENT SCREENING SUMMARY    |                                                                                                                              |                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |                                                                                                                                    |                                                                                                                                                                                                                                                             |
| V                              | Is the component consistent with, not contradictory to, or an impediment to implementation of a proposal by another project? | <b>Somewhat</b><br>•This component would only include activities to preserve and maintain the existing pavement and structures on the Beltline. This aligns with several TAC and PAC member opinions that capacity should not be added to the Beltline. | <b>Somewhat</b><br>•An extension of the Flex Lane is not in current local plans; however, the Greater Madison MPO and other TAC and PAC members have said extending the Flex Lane would be acceptable compared to adding a general purpose lane. | <b>Somewhat</b><br>•An additional general purpose lane is not in current local plans and generally opposed by TAC and PAC members. | <b>Somewhat</b><br>•Addition of weaving improvements is not in current local plans; however, it may be more acceptable to the Greater Madison MPO and other TAC and PAC members that have said they are generally opposed to adding a general purpose lane. |

| Local Road System Crossings & Connections                                                                                                                                    |                                                                                                                                                                   | (Screening terminology No, Somewhat, Yes)                                                                                                                                                                                             |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
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|                                                                                                                                                                              |                                                                                                                                                                   | A                                                                                                                                                                                                                                     | B                                                                                                                                                                                       | C                                                                                                                                                                                                         | D                                                                                                                                                                                                                                                                                                                      | E                                                                                                                                                                                     | F                                                                                                                                                                                                                                                           |
|                                                                                                                                                                              |                                                                                                                                                                   | W of Gammon                                                                                                                                                                                                                           | E of Gammon                                                                                                                                                                             | W of Whitney                                                                                                                                                                                              | W of Park St                                                                                                                                                                                                                                                                                                           | US 14 Near Stewart St                                                                                                                                                                 | W Broadway to John Nolen Dr                                                                                                                                                                                                                                 |
| COMPONENT SCREENING SUMMARY                                                                                                                                                  |                                                                                                                                                                   |                                                                                                                                                                                                                                       |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| 1. Improve Safety for all modes                                                                                                                                              |                                                                                                                                                                   |                                                                                                                                                                                                                                       |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| A                                                                                                                                                                            | Does this component provide the opportunity to decrease bicycle-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?                    | <b>Somewhat (1.A and 1.B)</b><br>•It is undetermined how many ped/bike would use this crossing, but it would provide an alternate route to bypass the Gammon Road interchange<br>•May duplicate function of High Point Road crossing. | <b>No (1.A and 1.B)</b><br>•A dedicated ped/bike crossing already exists at this location.                                                                                              | <b>Yes (1.A and 1.B)</b><br>•This crossing would provide an alternate route for peds and cyclists to bypass the Whitney Way interchange, which is difficult for peds/bikes to navigate.                   | <b>Somewhat (1.A and 1.B)</b><br>•While it provides a grade-separated crossing of the Beltline, this crossing would not remove pedestrians or cyclists from the Park Street interchange where they are already prohibited.<br>•This crossing may reduce peds/cyclists traveling through the Fish Hatchery interchange. | <b>No (1.A and 1.B)</b><br>•This crossing provides a connection between two areas that are currently unconnected. It is unlikely to reduce ped/bike crossings of nearby interchanges. | <b>No (1.A and 1.B)</b><br>•This connection already exists for pedestrians and bicycles.                                                                                                                                                                    |
| B                                                                                                                                                                            | Does this component provide the opportunity to decrease pedestrian-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?                 |                                                                                                                                                                                                                                       |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| C                                                                                                                                                                            | Does this component provide the opportunity to decrease motor vehicle crashes on the Beltline Corridor?                                                           | <b>No</b><br>•It is unlikely this crossing would have much effect on Beltline crashes.                                                                                                                                                | <b>No</b><br>• It is unlikely this crossing would have much effect on Beltline crashes.                                                                                                 | <b>No</b><br>• It is unlikely this crossing would have much effect on Beltline crashes.                                                                                                                   | <b>No</b><br>• It is unlikely this crossing would have much effect on Beltline crashes.                                                                                                                                                                                                                                | <b>No</b><br>• It is unlikely this crossing would have much effect on Beltline crashes.                                                                                               | <b>Somewhat</b><br>•Up to 45 percent of the westbound traffic entering the Beltline at West Broadway take the first downstream exit at John Nolen Drive. This connection would reduce weaving volumes on the Beltline and may reduce crashes.               |
| 2. Address Beltline infrastructure condition and deficiencies. NOTE: None of the connections directly address Beltline pavements, structures, or other substandard elements. |                                                                                                                                                                   |                                                                                                                                                                                                                                       |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| D                                                                                                                                                                            | Does the component have the potential to address Beltline pavements, structures, and substandard elements?                                                        | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                        | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                          | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                            | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                         | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                        | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                              |
| 3. Improve system mobility (congestion) for all modes                                                                                                                        |                                                                                                                                                                   |                                                                                                                                                                                                                                       |                                                                                                                                                                                         |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                       |                                                                                                                                                                                                                                                             |
| E                                                                                                                                                                            | Does this component provide corresponding pedestrian facilities?                                                                                                  | <b>Yes</b><br>•This grade-separated crossing would include sidewalks                                                                                                                                                                  | <b>Somewhat</b><br>•This grade-separated crossing would include sidewalks BUT a dedicated ped/bike crossing already exists here.                                                        | <b>Yes</b><br>•This grade-separated crossing would include sidewalks.                                                                                                                                     | <b>Yes</b><br>•This grade-separated crossing would include sidewalks.                                                                                                                                                                                                                                                  | <b>Yes</b><br>•This grade-separated crossing would include sidewalks.                                                                                                                 | <b>Somewhat</b><br>•This new connection would include sidewalks BUT a ped/bike connection already exists here.                                                                                                                                              |
| F                                                                                                                                                                            | Does this component provide the opportunity to complete the pedestrian network near and across the Beltline Corridor?                                             | <b>Somewhat</b><br>• This grade separation would connect residential areas south of Beltline with commercial areas north of Beltline.                                                                                                 | <b>No</b><br>• A pedestrian crossing already exists here. Adding motor vehicles would make it less desirable for walking.                                                               | <b>Yes</b><br>• This grade separation would connect residential areas south of Beltline with commercial areas north of Beltline.                                                                          | <b>Somewhat</b><br>•This grade-separated crossing would include sidewalks, but does not connect to existing pedestrian destinations.<br>•Connects to south transfer point, providing ped access.                                                                                                                       | <b>Somewhat</b><br>• This grade separation would connect two isolated business areas.                                                                                                 | <b>Somewhat</b><br>•The parallel local road, Nana Lane, currently does not have sidewalks.                                                                                                                                                                  |
| G                                                                                                                                                                            | Does this component provide corresponding bicycle facilities?                                                                                                     | <b>Yes</b><br>•This grade-separated crossing would include bike accommodations.                                                                                                                                                       | <b>Yes</b><br>•This grade-separated crossing would include bike accommodations.                                                                                                         | <b>Yes</b><br>•This grade-separated crossing would include bike accommodations.                                                                                                                           | <b>Yes</b><br>•This grade-separated crossing would include bike accommodations.                                                                                                                                                                                                                                        | <b>Yes</b><br>•This grade-separated crossing would include bike accommodations.                                                                                                       | <b>No</b><br>•A bicycle connection already exists at this location.                                                                                                                                                                                         |
| H                                                                                                                                                                            | Does this component have the potential to address bike network gaps (deficiencies) along and across the Beltline?                                                 | <b>Somewhat</b><br>• Could provide a secondary connection to Elver Park.                                                                                                                                                              | <b>No</b><br>• Dedicated bike/ped crossing already exists at this location. Adding motor vehicles would make it less desirable for biking.                                              | <b>Yes</b><br>• Gives access to a primary route from a secondary route without using Whitney Way interchange.<br>• Provides an opportunity to provide a N/S routing opportunity between Segoe and Gammon. | <b>Yes</b><br>•Provides the opportunity to connect a secondary bike route in Madison with Syene Road, a Fitchburg growth area.                                                                                                                                                                                         | <b>Somewhat</b><br>• Connects two neighborhoods south of the beltline which addresses a gap in the bike system.                                                                       | <b>No</b><br>•This connection could adversely affect Lake Loop crossing and Capital City trail crossing. More investigation would be necessary.                                                                                                             |
| I                                                                                                                                                                            | Does this component provide the opportunity for convenient auto to bicycle mode transfers?                                                                        | <b>No</b><br>•This component does not directly address mode transfers.                                                                                                                                                                | <b>Somewhat</b><br>•This crossing could allow commuters to park in commercial areas south of the Beltline and travel by bike to employment centers north of the Beltline.               | <b>Somewhat</b><br>•This crossing could allow commuters to park in areas south of the Beltline and travel by bike to employment centers north of the Beltline, such as University Research Park.          | <b>Somewhat</b><br>•This crossing could encourage commuters to park south of the Beltline and use this crossing to get to employment centers north of the Beltline.                                                                                                                                                    | <b>No</b><br>•This path probably would not facilitate commuters parking with a mode transfer to bike.                                                                                 | <b>No</b><br>•This strategy component does not directly address mode transfers.                                                                                                                                                                             |
| J                                                                                                                                                                            | Does this component increase or improve routes for transit service?                                                                                               | <b>Somewhat</b><br>•Could provide alternate route for routes H and J.                                                                                                                                                                 | <b>No</b><br>•Provides alternate route for routes H and J - yet these routes need to serve West Towne                                                                                   | <b>Somewhat</b><br>•Provides alternate routes for route D1, E and J.                                                                                                                                      | <b>Somewhat</b><br>•Provides alternate route for routes H and 75.                                                                                                                                                                                                                                                      | <b>Yes</b><br>•Improves/affects routes G, H, and 65.                                                                                                                                  | <b>No</b><br>•Might provide alternate route for route G, but would likely mean the areas south of the Beltline currently served by route G would not be served.                                                                                             |
| K                                                                                                                                                                            | Does this component have the potential to provide measures that make transit more competitive with auto? (Transit Priority)                                       | <b>No</b><br>•While it improves access to West Towne shopping plaza area, there is no time advantage over auto.                                                                                                                       | <b>No</b><br>•Improves bus access to businesses while avoiding the highly congested Gammon Road Interchange, the routes need to serve West Towne mall.<br>•No time advantage over auto. | <b>Yes</b><br>•Provides alternate access to west transfer point giving relief to the overused Whitney Way interchange by many bus routes.<br>•No time advantage over auto.                                | <b>Yes</b><br>•Provides a bypass to the Park Street and Fish Hatchery Road interchanges to the south transfer point.<br>•No time advantage over auto.                                                                                                                                                                  | <b>Somewhat</b><br>•Could improve the service of routes 16,18,40,49 on south side of Madison.<br>•No time advantage over auto.                                                        | <b>No</b><br>•Avoids the congested West Broadway Interchange, yet only route 12 goes from Broadway directly to John Nolen<br>•No time advantage over auto.                                                                                                  |
| L                                                                                                                                                                            | Does this component provide the opportunity for convenient transit mode transfers?                                                                                | <b>Somewhat</b><br>• People could park in this commercial area and access transit at West Towne.                                                                                                                                      | <b>No</b><br>• Park and rides are not included in this component.                                                                                                                       | <b>Somewhat</b><br>• Park and rides are not included in this component.<br>• Provides a direct connection to the West Transfer Station.                                                                   | <b>Somewhat</b><br>•Park and rides are not included in this component.<br>•Provides a direct connection to South Transfer Station.                                                                                                                                                                                     | <b>Somewhat</b><br>• Park and rides are not included in this component.<br>• Would provide access to transit west of US 14                                                            | <b>No</b><br>•Park and rides are not included in this component.                                                                                                                                                                                            |
| M                                                                                                                                                                            | Does this component have the potential to address conditions that lead to unstable traffic flow on the Beltline?                                                  | <b>No</b><br>•This crossing does not address Beltline mainline congestion.                                                                                                                                                            | <b>No</b><br>•This crossing does not address Beltline mainline congestion.                                                                                                              | <b>No</b><br>•This crossing does not address Beltline mainline congestion.                                                                                                                                | <b>No</b><br>•This crossing does not address Beltline mainline congestion.                                                                                                                                                                                                                                             | <b>No</b><br>•This crossing does not address Beltline mainline congestion.                                                                                                            | <b>Somewhat</b><br>•Up to 45 percent of the westbound traffic entering the Beltline at West Broadway take the first downstream exit at John Nolen Drive. This connection would substantially reduce weaving volumes on the Beltline and may reduce crashes. |
| N                                                                                                                                                                            | Does this component provide a substantial traffic volume reduction on the Beltline Corridor, a substantial Beltline capacity increase, or a combination of these? | <b>No</b><br>•This crossing does not substantially reduce traffic volumes on the Beltline.                                                                                                                                            | <b>No</b><br>•This crossing does not substantially reduce traffic volumes on the Beltline.                                                                                              | <b>No</b><br>•This crossing does not substantially reduce traffic volumes on the Beltline.                                                                                                                | <b>No</b><br>•This crossing does not substantially reduce traffic volumes on the Beltline.                                                                                                                                                                                                                             | <b>No</b><br>•This crossing does not substantially reduce traffic volumes on the Beltline.                                                                                            | <b>Somewhat</b><br>•Up to 45 percent of the westbound traffic entering the Beltline at West Broadway take the first downstream exit at John Nolen Drive. This connection could substantially reduce weaving volumes, improving Beltline operations.         |
| O                                                                                                                                                                            | Does this component provide more attractive/viable alternative routes to the Beltline for local trips?                                                            | <b>Somewhat</b><br>•This crossing could reduce trips from Gammon Road to Mineral Point Road.                                                                                                                                          | <b>Somewhat</b><br>•This crossing could reduce trips from Whitney Way to Gammon Road.                                                                                                   | <b>Somewhat</b><br>•This crossing could reduce trips from Whitney Way to Gammon Road.                                                                                                                     | <b>Yes</b><br>•This crossing provides access to an isolated portion of the city that is currently mainly accessed by Fish Hatchery Road.                                                                                                                                                                               | <b>Yes</b><br>•This crossing provides access from areas mainly accessed by Fish Hatchery Road to areas mainly access by Rimrock Road.                                                 | <b>Yes</b><br>•This crossing provides access between West Broadway and John Nolen Drive without traveling on the Beltline.                                                                                                                                  |

| Local Road System Crossings & Connections                                                                   |                                                                                                                                                                  | (Screening terminology No, Somewhat, Yes)                                                                                                                    |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                             |                                                                                                                                                                  | A                                                                                                                                                            | B                                                                                                                                                                                                                                     | C                                                                                                                                                                                                                                | D                                                                                                                                                                                           | E                                                                                                                                                                                                                                    | F                                                                                                                                                                                                   |
|                                                                                                             |                                                                                                                                                                  | W of Gammon                                                                                                                                                  | E of Gammon                                                                                                                                                                                                                           | W of Whitney                                                                                                                                                                                                                     | W of Park St                                                                                                                                                                                | US 14 Near Stewart St                                                                                                                                                                                                                | W Broadway to John Nolen Dr                                                                                                                                                                         |
| COMPONENT SCREENING SUMMARY                                                                                 |                                                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
| P                                                                                                           | Will the strategy provide a reduction in motor vehicle trips?                                                                                                    | No<br>•Additional connectivity probably will not greatly influence mode choice.                                                                              | No<br>•Additional connectivity probably will not greatly influence mode choice.                                                                                                                                                       | No<br>•Crossing may improve transit routing times but probably would not greatly influence mode choice.                                                                                                                          | No<br>•Crossing may improve transit routing times but probably would not greatly influence mode choice.                                                                                     | No<br>•Additional connectivity probably will not greatly influence mode choice.                                                                                                                                                      | No<br>•Additional connectivity probably will not greatly influence mode choice.                                                                                                                     |
| 4. Limit impacts to a responsible level of social, cultural, and environmental effects.                     |                                                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
| Q                                                                                                           | How well does this component avoid effects to environmental and human resources?                                                                                 | •Connection could impact primarily commercial properties on both the north and south sides of the Beltline.                                                  | •Connection could impact primarily commercial properties on both the north and south sides of the Beltline.                                                                                                                           | •Connection could impact primarily commercial properties north of the Beltline and residential properties south of the Beltline.                                                                                                 | •Crossing could impact primarily commercial and light industrial on both sides of the Beltline.                                                                                             | •Connection could impact wetland areas near US 14. Some impacts to light industrial.                                                                                                                                                 | •Connection could impact primarily residential land uses north of the Beltline.                                                                                                                     |
| 5. Enhance efficient multimodal access to economic centers.                                                 |                                                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
| R                                                                                                           | Does this component acknowledge capacity limitations in the connecting municipal arterial network (near the Beltline?)                                           | Somewhat<br>•Crossing could reduce volumes on Gammon by 5100 vpd. <sup>1</sup><br>•Crossing could reduce volumes on Highpoint Road by 1000 vpd. <sup>1</sup> | Somewhat<br>•Crossing could reduce volumes on Whitney Way by 1500 to 4000 vpd. <sup>1</sup><br>•Crossing could reduce volumes on Gammon Road by 3500 to 5300 vpd. <sup>1</sup><br>•Crossing would increase volumes on Schroeder Road. | Somewhat<br>•Crossing could reduce volumes on Whitney Way by 4000 to 7800 vpd. <sup>1</sup><br>•Crossing could reduce volumes on Gammon by 1200 to 3500 vpd. <sup>1</sup><br>•Crossing would increase volumes on Schroeder Road. | Somewhat<br>•Crossing could reduce volumes on Park Street and Fish Hatchery Road (-2000 vpd). <sup>1</sup><br>•Crossing would increase volumes on Badger Road and Park/Badger intersection. | Somewhat<br>•Crossing could reduce volumes on Fish Hatchery Road by 1300 vpd. <sup>1</sup><br>•Crossing would increase volumes on Greenway Cross by 3000 vpd and at the Fish Hatchery Road/Greenway Cross intersection. <sup>1</sup> | No<br>•Connection would impact a residential area and likely require reconstruction and reclassification of the streets used. It could carry up to 9000 vpd. <sup>1</sup>                           |
| S                                                                                                           | Does this component provide connections to economic centers for all modes?                                                                                       | Yes<br>•Crossing links two major retail areas.                                                                                                               | Yes<br>•Crossing links residential areas to commercial/retail area.                                                                                                                                                                   | Yes<br>•Crossing links residential area to commercial/retail area.                                                                                                                                                               | Somewhat<br>•Crossing connects light industrial area with low density light industrial area.                                                                                                | Yes<br>•Crossing links two light industrial areas.                                                                                                                                                                                   | Somewhat<br>•Connection links residential area to John Nolen Drive.                                                                                                                                 |
| T                                                                                                           | Can this component improve Beltline interchange operation?                                                                                                       | Yes<br>•Crossing could reduce volumes on Gammon interchange (-5100 vpd). <sup>1</sup>                                                                        | Yes<br>•Crossing could reduce volumes on Whitney Way interchange by 1500 to 4000 vpd. <sup>1</sup><br>•Crossing could reduce volumes on Gammon interchange by 3500 to 5300 vpd. <sup>1</sup>                                          | Yes<br>•Crossing could reduce volumes on Whitney Way interchange by 4000 to 7800 vpd. <sup>1</sup><br>•Crossing could reduce volumes on Gammon interchange by 1200 to 3500 vpd. <sup>1</sup>                                     | Somewhat<br>•Crossing could reduce volumes on Park Street and Fish Hatchery Road 2000 vpd interchanges. <sup>1</sup>                                                                        | Somewhat<br>•Crossing could reduce volumes on Fish Hatchery Road by 1300 vpd. <sup>1</sup>                                                                                                                                           | Somewhat<br>•Crossing could reduce volumes using the West Broadway interchange by 4000 vpd. <sup>1</sup>                                                                                            |
| 6. Decrease Beltline diversion impacts to neighborhood streets. NOTE: See the following sheets for details. |                                                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
| U                                                                                                           | Does this component create traffic volumes on streets/roads that are compatible with their functional classification, adjacent land use, and available capacity? | Somewhat<br>•Would increase volumes on Watts Road by 5800 vpd.                                                                                               | Yes<br>•Would increase volumes on Schroeder Road by 1300 vpd. <sup>1</sup><br>•Would increase volumes on Odana Road by 1100 vpd. <sup>1</sup>                                                                                         | Yes<br>•Would increase volumes on Schroeder Road by 1500 vpd. <sup>1</sup><br>•Would increase volumes on Odana Road by 6000 vpd. <sup>1</sup>                                                                                    | Somewhat<br>•Would increase volumes on Badger Road by 1600 vpd. <sup>1</sup>                                                                                                                | Yes<br>•Would increase volumes on Greenway Cross by 3000 vpd. <sup>1</sup>                                                                                                                                                           | No<br>•Would increase volumes in the residential neighborhood north of the Beltline by 7000 to 8000 vpd or more. <sup>1</sup>                                                                       |
| 7. Complement other major transportation initiatives and studies in the Madison area.                       |                                                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
| V                                                                                                           | Is this component consistent with, or not contradictory to implementation of a proposal by another project?                                                      | Somewhat<br>•This component does not conflict with any known proposal by another project.                                                                    | Somewhat<br>•This component does not conflict with any known proposal by another project.                                                                                                                                             | Somewhat<br>•This component does not conflict with any known proposal by another project.                                                                                                                                        | Somewhat<br>•This component does not conflict with any known proposal by another project.                                                                                                   | Somewhat<br>•This component does not conflict with any known proposal by another project.                                                                                                                                            | Somewhat<br>•This component does not conflict with any known proposal by another project.                                                                                                           |
| Challenges or Additional Comments.                                                                          |                                                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                  |                                                                                                                                                                                             |                                                                                                                                                                                                                                      |                                                                                                                                                                                                     |
|                                                                                                             | Are there unique challenges to implementing the component or other items worth noting?                                                                           | No                                                                                                                                                           | •Could duplicate or degrade current bike/ped underpass.                                                                                                                                                                               | •Would require relatively steep street profiles.<br>•Current tower guy wires create ice hazard concerns.<br>•Neighborhood has voiced opposition in past.                                                                         | •Would require relatively steep street profiles.<br>•Has been in previous plans and opposed by city alder.                                                                                  | •Would require relatively steep street profiles.                                                                                                                                                                                     | •Considerable challenges associated with a railroad crossing, a crossing of the Lake Loop, and a crossing of the Capital City trail.<br>•Challenges associated with connecting to John Nolen Drive. |

<sup>1</sup> Based on preliminary demand modeling analysis of the proposed connection or crossing.



| Individual Components Screening                               |                                                                                                                                                         | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                               |                                                                                                                                                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                               |                                                                                                                                                         | A                                                                                                                                               | B                                                                                                                                               | C                                                                                                                                                                                                                                          | D                                                                                                                                                                                                           | E                                                                                                                                                                                                                                                           | F                                                                                                                                                                                                                                      | G                                                                                                                                                                                                                                                                                                                       |
|                                                               |                                                                                                                                                         | N of Old Sauk                                                                                                                                   | S of old Sauk                                                                                                                                   | W of Whitney Way                                                                                                                                                                                                                           | Crossing of Whitney Way                                                                                                                                                                                     | Beltline Path to SW Path                                                                                                                                                                                                                                    | Seminole Highway to Cannonball North                                                                                                                                                                                                   | Seminole Highway to Cannonball South                                                                                                                                                                                                                                                                                    |
| COMPONENT SCREENING SUMMARY                                   |                                                                                                                                                         |                                                                                                                                                 |                                                                                                                                                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                         |
| 1. Improve Safety for all modes                               |                                                                                                                                                         |                                                                                                                                                 |                                                                                                                                                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                         |
| A                                                             | Does the <b>component</b> provide the opportunity to decrease bicycle-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?    | <b>Somewhat (1.A and 1.B)</b><br>· This crossing may reduce the number of bicyclists and pedestrians crossing at the Old Sauk Road interchange. | <b>Somewhat (1.A and 1.B)</b><br>· This crossing may reduce the number of bicyclists and pedestrians crossing at the Old Sauk Road interchange. | <b>Yes (1.A and 1.B)</b><br>· This crossing would provide an alternate route for pedestrians and bicyclists to bypass the Whitney Way interchange, which is difficult for these users to navigate. This is also an existing high use area. | <b>Yes (1.A and 1.B)</b><br>· This component provides grade separation between motor vehicle traffic and bicycle/ pedestrian traffic at this busy interchange. This is also an existing high use area.      | <b>Somewhat (1.A and 1.B)</b><br>· This component provides a connection between two areas that are currently unconnected. It also connects two trails.<br><br>· It is unlikely to substantially reduce pedestrian/bicycle crossings of nearby interchanges. | <b>Somewhat (1.A and 1.B)</b><br>· This component provides a dedicated bicycle/ pedestrian path that serves as an alternative to using the frontage road on the south side of the Beltline, reducing interactions with motor vehicles. | <b>Somewhat (1.A and 1.B)</b><br>· This component provides a dedicated bicycle/ pedestrian path/cyclotrack that serves as an alternative to using the Beltline frontage road.<br><br>· This path/cyclotrack depending on location, could cross numerous commercial driveways, increasing conflicts with motor vehicles. |
| B                                                             | Does the <b>component</b> provide the opportunity to decrease pedestrian-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor? |                                                                                                                                                 |                                                                                                                                                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                         |
| C                                                             | Does the <b>component</b> provide the opportunity to decrease motor vehicle crashes <u>on the Beltline Corridor</u> ?                                   | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets.               | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets.               | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets.                                                                                                          | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes.<br><br>· By reducing interchange conflicts, this component may help reduce ramp backups on the westbound exit ramp. | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets.                                                                                                                           | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets.                                                                                                      | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes,<br><br>· Depending on future ramp configurations for the Todd Drive exit, this component could reduce conflicts between modes.                                                                                                  |
| 2. Address Beltline infrastructure condition and deficiencies |                                                                                                                                                         |                                                                                                                                                 |                                                                                                                                                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                         |
| D                                                             | Does the <b>component</b> have the potential to address Beltline pavements, structures, and substandard elements?                                       | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                          | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                          | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                     | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                      | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                      | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                 | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                  |
| 3. Improve system mobility (congestion) for all modes         |                                                                                                                                                         |                                                                                                                                                 |                                                                                                                                                 |                                                                                                                                                                                                                                            |                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                         |
| E                                                             | Does the <b>component</b> provide corresponding pedestrian facilities?                                                                                  | <b>Yes</b><br>· This component is a dedicated bicycle/pedestrian crossing.                                                                      | <b>Yes</b><br>· This component is a dedicated bicycle/pedestrian crossing.                                                                      | <b>Yes</b><br>· This crossing would be a grade-separated street crossing with sidewalks, or a dedicated bicycle/pedestrian crossing.                                                                                                       | <b>Yes</b><br>· This component is a dedicated bicycle/pedestrian crossing <b>BUT</b> Whitney Way already has a crosswalk.                                                                                   | <b>Yes</b><br>· This component is a dedicated bicycle/ pedestrian path.                                                                                                                                                                                     | <b>Yes</b><br>· This component is a dedicated bicycle/ pedestrian path.                                                                                                                                                                | <b>Yes</b><br>· This component is a bicycle/ pedestrian facility, likely part of the street cross section.                                                                                                                                                                                                              |

| Individual Components Screening |                                                                                                                                     | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                       |                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                 |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                 |                                                                                                                                     | A                                                                                                                                                                                       | B                                                                                                                                                                                                                                                                                                       | C                                                                                                                                                                                                                                                                               | D                                                                                                                                                                                                         | E                                                                                                                                                                                                                                                                                                     | F                                                                                                                                                                                                                                                                                       | G                                                                                                                                                                               |
|                                 |                                                                                                                                     | N of Old Sauk                                                                                                                                                                           | S of old Sauk                                                                                                                                                                                                                                                                                           | W of Whitney Way                                                                                                                                                                                                                                                                | Crossing of Whitney Way                                                                                                                                                                                   | Beltline Path to SW Path                                                                                                                                                                                                                                                                              | Seminole Highway to Cannonball North                                                                                                                                                                                                                                                    | Seminole Highway to Cannonball South                                                                                                                                            |
| COMPONENT SCREENING SUMMARY     |                                                                                                                                     |                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                 |
| F                               | Does the <b>component</b> provide the opportunity to complete the pedestrian network <u>near and across the Beltline Corridor</u> ? | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would connect planned secondary path to the east and west.</li></ul>                                                     | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would increase connectivity across the Beltline, from a secondary street bikeway east of the Beltline to two planned primary street and path bikeways west of the Beltline. Provides crossing for Junction Ridge neighborhood.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would increase access across the Beltline between University Research Park and the Greentree neighborhood.</li></ul>                                                                                             | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component substantially enhances, but does not increase connectivity at a particularly difficult street crossing.</li></ul>                    | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component provides a major connection that does not exist between the Southwest Path and Whitney Way, but is not in an area of high demand.</li><li>Because it is far from destinations, it may not see much pedestrian traffic.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component provides a connection that does not currently exist between the Nakoma neighborhood and Todd Drive commercial area.</li><li>Because it is far from destinations, it may not see much pedestrian traffic.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component provides a connection that does not currently exist between the Arbor Hills and Allied neighborhoods.</li></ul> |
| G                               | Does the <b>component</b> provide corresponding bicycle facilities?                                                                 | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/pedestrian crossing.</li></ul>                                                                   | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/pedestrian crossing.</li></ul>                                                                                                                                                                                   | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would be a grade-separated street crossing including bike lanes, or a dedicated bicycle/pedestrian crossing.</li></ul>                                                                                           | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/pedestrian crossing.</li></ul>                                                                                     | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/pedestrian path.</li></ul>                                                                                                                                                                                     | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/pedestrian path.</li></ul>                                                                                                                                                                       | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a bicycle/ pedestrian facility, likely part of the street cross section.</li></ul>                           |
| H                               | Does the <b>component</b> have the potential to address bike network gaps (deficiencies) <u>along and across the Beltline</u> ?     | <b>Somewhat</b> <ul style="list-style-type: none"><li>Although Old Sauk Road already has bike lanes, this crossing would connect planned secondary path to the east and west.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would allow bicyclists to bypass the offset Junction Rd/Excelsior Dr intersections on Old Sauk Road.</li></ul>                                                                                                                           | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would connect secondary bikeways along Rosa Road to the north and Frisch Road to the south.</li><li>This crossing would connect to the existing Beltline bike path between Whitney Way and Gammon Road</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>Although crosswalks exist, this component provides a bicycle-specific treatment that would substantially reduce conflicts with motor vehicles.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component provides a major connection between the Southwest Path and Whitney Way, which does not currently exist.</li></ul>                                                                                                                     | <b>Yes</b> <ul style="list-style-type: none"><li>This component provides a major connection between the Cannonball Path and Southwest Path without requiring users to cross the Beltline twice.</li></ul>                                                                               | <b>No</b> <ul style="list-style-type: none"><li>This component enhances but does not increase connectivity.</li></ul>                                                           |



| Individual Components Screening |                                                                                                                                   | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                                                    |                                                                                                                                                                                                                                      |                                                                                                                                                                     |                                                                                                                                                          |                                                                                                                                                                                                                                             |                                                                                                                                                                            |                                                                                                                                                                            |
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|                                 |                                                                                                                                   | A                                                                                                                                                                                                                                    | B                                                                                                                                                                                                                                    | C                                                                                                                                                                   | D                                                                                                                                                        | E                                                                                                                                                                                                                                           | F                                                                                                                                                                          | G                                                                                                                                                                          |
|                                 |                                                                                                                                   | N of Old Sauk                                                                                                                                                                                                                        | S of old Sauk                                                                                                                                                                                                                        | W of Whitney Way                                                                                                                                                    | Crossing of Whitney Way                                                                                                                                  | Beltline Path to SW Path                                                                                                                                                                                                                    | Seminole Highway to Cannonball North                                                                                                                                       | Seminole Highway to Cannonball South                                                                                                                                       |
| COMPONENT SCREENING SUMMARY     |                                                                                                                                   |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                      |                                                                                                                                                                     |                                                                                                                                                          |                                                                                                                                                                                                                                             |                                                                                                                                                                            |                                                                                                                                                                            |
| I                               | Does the <b>component</b> provide the opportunity for convenient auto to bicycle mode transfers?                                  | <b>No</b> <ul style="list-style-type: none"><li>There is little public parking in this area. Some may use neighborhood streets for parking and changing modes, which may not be desirable.</li></ul>                                 | <b>No</b> <ul style="list-style-type: none"><li>There is little public parking in this area. Some may use neighborhood streets for parking and changing modes, which may not be desirable.</li></ul>                                 | <b>Somewhat</b> <ul style="list-style-type: none"><li>There are some commercial streets that could accommodate parked cars for changing modes.</li></ul>            | <b>Somewhat</b> <ul style="list-style-type: none"><li>There are some commercial streets that could accommodate parked cars for changing modes.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>This could enhance the attractiveness of the SW Path as a commuter route. Cyclist could park south of the Beltline and use this path to employment centers near Whitney Way</li></ul> | <b>No</b> <ul style="list-style-type: none"><li>This path probably would not facilitate commuters parking with a mode transfer to bike.</li></ul>                          | <b>No</b> <ul style="list-style-type: none"><li>This path probably would not facilitate commuters parking with a mode transfer to bike.</li></ul>                          |
| J                               | Does the <b>component</b> increase or improve routes for transit service?                                                         | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                                                                                                 | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                                                                                                 | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                                | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                     | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                                                                                            | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                           | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                           |
| K                               | Does the <b>component</b> have the potential to provide measures that make transit more competitive with auto? (Transit Priority) | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                                                                                                 | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                                                                                                 | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                                | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>                     | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                                                                                            | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                           | <b>No</b> <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                           |
| L                               | Does the <b>component</b> provide the opportunity for convenient transit mode transfers?                                          | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component increases bicycle and pedestrian access from Metro route F to the east side of the Beltline and from Metro Route R1 to the west side of the Beltline.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component increases bicycle and pedestrian access from Metro route F to the east side of the Beltline and from Metro Route R1 to the west side of the Beltline.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>This crossing increases bicycle and pedestrian access to routes A and J from south of the Beltline.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>This crossing enhances but does not increase transit access.</li></ul>                             | <b>Yes</b> <ul style="list-style-type: none"><li>This dedicated path connects Metro routes D1, E, and J to the Southwest Path.</li></ul>                                                                                                    | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component would provide a bicycle and pedestrian connection between Metro routes D2 and B, O, and 75.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component would provide a bicycle and pedestrian connection between Metro routes D2 and B, O, and 75.</li></ul> |

| Individual Components Screening |                                                                                                                                                                                 | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                            |                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                 |                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                          |
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|                                 |                                                                                                                                                                                 | A                                                                                                                                                            | B                                                                                                                                                            | C                                                                                                                                                            | D                                                                                                                                               | E                                                                                                                                | F                                                                                                                                                            | G                                                                                                                                                                                        |
|                                 |                                                                                                                                                                                 | N of Old Sauk                                                                                                                                                | S of old Sauk                                                                                                                                                | W of Whitney Way                                                                                                                                             | Crossing of Whitney Way                                                                                                                         | Beltline Path to SW Path                                                                                                         | Seminole Highway to Cannonball North                                                                                                                         | Seminole Highway to Cannonball South                                                                                                                                                     |
| COMPONENT SCREENING SUMMARY     |                                                                                                                                                                                 |                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                              |                                                                                                                                                 |                                                                                                                                  |                                                                                                                                                              |                                                                                                                                                                                          |
| M                               | Does the <b>component</b> have the potential to address conditions that lead to unstable traffic flow <u>on the Beltline</u> ?                                                  | <b>No</b><br>· This component does not address or impact Beltline traffic flow.                                                                              | <b>No</b><br>· This component does not address or impact Beltline traffic flow.                                                                              | <b>No</b><br>· This component does not address or impact Beltline traffic flow.                                                                              | <b>No</b><br>· This component does not address or impact Beltline traffic flow.                                                                 | <b>No</b><br>· This component does not address or impact Beltline traffic flow.                                                  | <b>No</b><br>· This component does not address or impact Beltline traffic flow.                                                                              | <b>No</b><br>· This component does not address or impact Beltline traffic flow.<br><br>· This component could reduce conflicts with bicycle and pedestrian traffic on the frontage road. |
| N                               | Does the <b>component</b> provide a substantial traffic volume reduction <u>on the Beltline Corridor</u> , a substantial Beltline capacity increase, or a combination of these? | <b>No</b><br>· This component does not address Beltline traffic volume or capacity.                                                                          | <b>No</b><br>· This component does not address Beltline traffic volume or capacity.                                                                          | <b>No</b><br>· This component does not address Beltline traffic volume or capacity.                                                                          | <b>No</b><br>· This component does not address Beltline traffic volume or capacity.                                                             | <b>No</b><br>· This component does not address Beltline traffic volume or capacity.                                              | <b>No</b><br>· This component does not address Beltline traffic volume or capacity.                                                                          | <b>No</b><br>· This component does not address Beltline traffic volume or capacity.                                                                                                      |
| O                               | Does the <b>component</b> provide more attractive/viable alternative routes to the Beltline for local trips?                                                                    | <b>No</b><br>· This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.                                    | <b>No</b><br>· This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.                                    | <b>No</b><br>· This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.                                    | <b>No</b><br>· This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.                       | <b>No</b><br>· This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.        | <b>No</b><br>· This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.                                    | <b>No</b><br>· This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.                                                                |
| P                               | Will the strategy provide a reduction in motor vehicle trips?                                                                                                                   | <b>Somewhat</b><br>· This component improves the bike network which could encourage mode shifts and the corresponding minor reduction in motor vehicle trips | <b>Somewhat</b><br>· This component improves the bike network which could encourage mode shifts and the corresponding minor reduction in motor vehicle trips | <b>Somewhat</b><br>· This component improves the bike network which could encourage mode shifts and the corresponding minor reduction in motor vehicle trips | <b>Somewhat</b><br>· This component enhances bicycle/pedestrian access across a major interchange but on its own may not encourage mode shifts. | <b>Yes</b><br>· This component will likely encourage mode shifts by connecting the Southwest Path to the existing Beltline Path. | <b>Somewhat</b><br>· This component improves the bike network which could encourage mode shifts and the corresponding minor reduction in motor vehicle trips | <b>Somewhat</b><br>· This component improves the bike network which could encourage mode shifts and the corresponding minor reduction in motor vehicle trips                             |

| Individual Components Screening                                                         |                                                                                                                                         | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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|                                                                                         |                                                                                                                                         | A                                                                                                                                                                                                                                                                                   | B                                                                                                                                                                                                                                                                                           | C                                                                                                                                                                                                                                                                                                                      | D                                                                                                                                                                                                        | E                                                                                                                                                                                                                                                                                                                                                                                                        | F                                                                                                                                                                               | G                                                                                                                                                                                                                                                                                |
|                                                                                         |                                                                                                                                         | N of Old Sauk                                                                                                                                                                                                                                                                       | S of old Sauk                                                                                                                                                                                                                                                                               | W of Whitney Way                                                                                                                                                                                                                                                                                                       | Crossing of Whitney Way                                                                                                                                                                                  | Beltline Path to SW Path                                                                                                                                                                                                                                                                                                                                                                                 | Seminole Highway to Cannonball North                                                                                                                                            | Seminole Highway to Cannonball South                                                                                                                                                                                                                                             |
| COMPONENT SCREENING SUMMARY                                                             |                                                                                                                                         |                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
| 4. Limit impacts to a responsible level of social, cultural, and environmental effects. |                                                                                                                                         |                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
| Q                                                                                       | How well does the <b>component</b> avoid effects to environmental and human resources? (List affected resources)                        | <ul style="list-style-type: none"><li>· This component would utilize an already-channelized creek corridor in order to cross the Beltline.</li><li>· This component would require right of way acquisition, but would not require residential or commercial relocations.</li></ul>  | <ul style="list-style-type: none"><li>· This component might impact the Sauk Creek Park soccer field and minimal tree removal.</li><li>· This component would require right of way acquisition, but would not require residential or commercial displacements.</li></ul>                    | <ul style="list-style-type: none"><li>· Depending on alignment, this component might pass underneath radio tower cables and/or through baseball fields owned by the Madison Metropolitan School District.</li><li>· This component would require right of way acquisition and possibly building relocations.</li></ul> | <ul style="list-style-type: none"><li>· This component would mostly use existing clear right of way.</li><li>· This component may impact commercial parking in the northwest quadrant.</li></ul>         | <ul style="list-style-type: none"><li>· This component would require right of way from the edge of the Odana Hills Golf Course, in the same area as ATC easements.</li><li>· This component would require a bridge or boardwalk over the edge of Odana pond and wetland area,</li><li>· Depending on alignment, this component might require right of way from up to 5 residential properties.</li></ul> | <ul style="list-style-type: none"><li>· This component would require right of way from the edge of the UW Arboretum, a Section 106, 4(f), and 6(f) resource.</li></ul>          | <ul style="list-style-type: none"><li>· This component may require right of way from the south portion of the UW Arboretum, a Section 106, 4(f), and 6(f) resource.</li><li>· This component could require right of way acquisition from commercial property frontage.</li></ul> |
| 5. Enhance efficient multimodal access to economic centers.                             |                                                                                                                                         |                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
| R                                                                                       | Does the <b>component</b> acknowledge capacity limitations in the connecting municipal arterial network (near the Beltline?)            | <b>Yes</b> <ul style="list-style-type: none"><li>· This component connects bike lanes and sidewalks on both sides that have adequate capacity for increased bicycle and pedestrian traffic.</li><li>· This component also connects planned secondary paths on both sides.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>· This component connects bike lanes and sidewalks on both sides that have adequate capacity for increased bicycle and pedestrian traffic.</li><li>· This component connects planned secondary and primary routes on both sides.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>· This component connects the Beltline path to existing bike lanes and sidewalks on the south side of the Beltline that have adequate capacity for increased bicycle and pedestrian traffic.</li></ul>                                                                | <b>Yes</b> <ul style="list-style-type: none"><li>· This component connects shared-use paths, sidewalks, and bikeways that have adequate capacity for increased bicycle and pedestrian traffic.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>· This component connects shared-use paths that have adequate capacity for increased bicycle and pedestrian traffic.</li></ul>                                                                                                                                                                                                                          | <b>Yes</b> <ul style="list-style-type: none"><li>· This component connects shared-use paths that have adequate capacity for increased bicycle and pedestrian traffic.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>· This component connects shared-use paths that have adequate capacity for increased bicycle and pedestrian traffic.</li></ul>                                                                                                  |
| S                                                                                       | Does the <b>component</b> provide connections to economic centers for all modes? (focus is on <b>bikes and peds</b> for this component) | <b>Somewhat</b> <ul style="list-style-type: none"><li>· This component provides connections from residential uses east of the Beltline to business centers west of the Beltline for bicycle and pedestrian modes.</li></ul>                                                         | <b>Somewhat</b> <ul style="list-style-type: none"><li>· This component provides connections from residential uses east of the Beltline to residential, business, and retail centers west of the Beltline for bicycle and pedestrian modes.</li></ul>                                        | <b>Yes</b> <ul style="list-style-type: none"><li>· This component provides connections to economic centers for bicycle, pedestrian, and transit modes.</li></ul>                                                                                                                                                       | <b>Somewhat</b> <ul style="list-style-type: none"><li>· This component enhances (but does not provide new) connections to economic centers for bicycle and pedestrian modes.</li></ul>                   | <b>Yes</b> <ul style="list-style-type: none"><li>· This component improves connections to Whitney Way economic centers for bicycle and pedestrian oriented from the south.</li></ul>                                                                                                                                                                                                                     | <b>Somewhat</b> <ul style="list-style-type: none"><li>· This component improves circumferential routes, but may not provide direct connections to employment centers.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>· This component enhances (but does not provide new) connections to economic centers for bicycle and pedestrian modes.</li><li>· Motor vehicle connections to these areas are not affected by this component.</li></ul>    |

| Individual Components Screening                                                       |                                                                                                                             | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                     |                                                                                                                                                                                                       |                                                                                                                                                                                                              |                                                                                                                                                                                                                 |                                                                                                                                                               |                                                                                                                                                                                                    |                                                                                                                                                                                   |
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|                                                                                       |                                                                                                                             | A                                                                                                                                                                                                     | B                                                                                                                                                                                                     | C                                                                                                                                                                                                            | D                                                                                                                                                                                                               | E                                                                                                                                                             | F                                                                                                                                                                                                  | G                                                                                                                                                                                 |
|                                                                                       |                                                                                                                             | N of Old Sauk                                                                                                                                                                                         | S of old Sauk                                                                                                                                                                                         | W of Whitney Way                                                                                                                                                                                             | Crossing of Whitney Way                                                                                                                                                                                         | Beltline Path to SW Path                                                                                                                                      | Seminole Highway to Cannonball North                                                                                                                                                               | Seminole Highway to Cannonball South                                                                                                                                              |
| COMPONENT SCREENING SUMMARY                                                           |                                                                                                                             |                                                                                                                                                                                                       |                                                                                                                                                                                                       |                                                                                                                                                                                                              |                                                                                                                                                                                                                 |                                                                                                                                                               |                                                                                                                                                                                                    |                                                                                                                                                                                   |
| T                                                                                     | Can the <b>component</b> improve Beltline interchange operation?                                                            | No <ul style="list-style-type: none"><li>By providing an alternative bicycle/pedestrian crossing, this component may reduce conflicts with motor vehicles at the Old Sauk Road interchange.</li></ul> | No <ul style="list-style-type: none"><li>By providing an alternative bicycle/pedestrian crossing, this component may reduce conflicts with motor vehicles at the Old Sauk Road interchange.</li></ul> | Somewhat <ul style="list-style-type: none"><li>By providing an alternative crossing, this component would reduce ped/bike conflicts and pedestrian clearance times at the Whitney Way interchange.</li></ul> | Somewhat <ul style="list-style-type: none"><li>By grade-separating bicycle/pedestrian traffic, this crossing may reduce the amount of time devoted to pedestrians in the signal phasing.</li></ul>              | No <ul style="list-style-type: none"><li>This component would not likely affect Beltline interchanges.</li></ul>                                              | No <ul style="list-style-type: none"><li>This component would not likely affect Beltline interchanges.</li></ul>                                                                                   | Somewhat <ul style="list-style-type: none"><li>This component may reduce conflicts, and therefore delays, at the braided ramps between Seminole Highway and Todd Drive.</li></ul> |
| 6. Decrease Beltline diversion impacts to neighborhood streets                        |                                                                                                                             |                                                                                                                                                                                                       |                                                                                                                                                                                                       |                                                                                                                                                                                                              |                                                                                                                                                                                                                 |                                                                                                                                                               |                                                                                                                                                                                                    |                                                                                                                                                                                   |
| U                                                                                     | Does the <b>component</b> create traffic volumes on streets/roads that are compatible with their functional classification? | Yes <ul style="list-style-type: none"><li>This component connects local streets classified as secondary bikeways.</li></ul>                                                                           | Yes <ul style="list-style-type: none"><li>This component connects streets classified as secondary bikeways.</li></ul>                                                                                 | Yes <ul style="list-style-type: none"><li>This component connects streets classified as secondary bikeways.</li></ul>                                                                                        | Yes <ul style="list-style-type: none"><li>This component connects paths classified as primary bikeways.</li></ul>                                                                                               | Yes <ul style="list-style-type: none"><li>This component connects paths classified as primary bikeways.</li></ul>                                             | Yes <ul style="list-style-type: none"><li>This component connects paths classified as primary bikeways and streets classified as secondary bikeways.</li></ul>                                     | Yes <ul style="list-style-type: none"><li>This component connects paths classified as primary bikeways and streets classified as secondary bikeways.</li></ul>                    |
| 7. Complement other major transportation initiatives and studies in the Madison area. |                                                                                                                             |                                                                                                                                                                                                       |                                                                                                                                                                                                       |                                                                                                                                                                                                              |                                                                                                                                                                                                                 |                                                                                                                                                               |                                                                                                                                                                                                    |                                                                                                                                                                                   |
| V                                                                                     | Is the <b>component</b> consistent with other neighboring plans/initiatives/ projects?                                      | Yes <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul>                                         | Yes <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul>                                         | Yes <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul>                                                | Somewhat <ul style="list-style-type: none"><li>This component is not part of any known plans or initiatives, but does not appear to be in conflict with local bicycle/pedestrian goals or priorities.</li></ul> | Yes <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul> | Somewhat <ul style="list-style-type: none"><li>The City of Madison and Greater Madison MPO bike plans show a path on the south side, but this component would make a similar connection.</li></ul> | Yes <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul>                     |

| Individual Components Screening                               |                                                                                                                                                         | Bike and Pedestrian Component Screening<br>(Screening terminology-No, Somewhat, Yes)                                                      |                                                                                                                                  |                                                                                                                                  |                                                                                                                                             |                                                                                                                                                                                                                                                        |                                                                                                                                   |
|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|                                                               |                                                                                                                                                         | H                                                                                                                                         | I                                                                                                                                | J                                                                                                                                | K                                                                                                                                           | X                                                                                                                                                                                                                                                      | Y                                                                                                                                 |
|                                                               |                                                                                                                                                         | W of Park Street                                                                                                                          | Crossing of US 14                                                                                                                | Monona Drive to Stoughton Road                                                                                                   | Femrite to County N                                                                                                                         | W Towne Path                                                                                                                                                                                                                                           | Cap Springs Rec Area                                                                                                              |
| COMPONENT SCREENING SUMMARY                                   |                                                                                                                                                         |                                                                                                                                           |                                                                                                                                  |                                                                                                                                  |                                                                                                                                             |                                                                                                                                                                                                                                                        |                                                                                                                                   |
| 1. Improve Safety for all modes                               |                                                                                                                                                         |                                                                                                                                           |                                                                                                                                  |                                                                                                                                  |                                                                                                                                             |                                                                                                                                                                                                                                                        |                                                                                                                                   |
| A                                                             | Does the <b>component</b> provide the opportunity to decrease bicycle-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?    | <b>Somewhat</b> (1A. and 1.B)<br>· This component provides a connection between two areas that are currently unconnected.                 | <b>Somewhat</b> (1A. and 1.B)<br>· This component provides a connection between two areas that are currently unconnected.        | <b>Somewhat</b> (1A. and 1.B)<br>· This component provides an alternative to the Stoughton Road interchange.                     | <b>Somewhat</b> (1A. and 1.B)<br>· This component provides an alternative to riding on the shoulder of US-12/18.                            | <b>Somewhat</b> (1A. and 1.B)<br>· This component provides a connection between two areas that are currently unconnected. It also connects two trails<br>· It is unlikely to substantially reduce pedestrian/bicycle crossings of nearby interchanges. | <b>Somewhat</b> (1A. and 1.B)<br>· This component provides a connection between two areas that are currently unconnected.         |
| B                                                             | Does the <b>component</b> provide the opportunity to decrease pedestrian-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor? | · It would provide an alternate route to the busy Fish Hatchery interchange.                                                              | · This component could pull bikes off of County MM                                                                               |                                                                                                                                  | · Future freeway conversion would prohibit bicycle use of the US-12/18 shoulder.                                                            |                                                                                                                                                                                                                                                        | · It would provide an alternate route to the busy W Broadway and Stoughton Road interchanges.                                     |
| C                                                             | Does the <b>component</b> provide the opportunity to decrease motor vehicle crashes <u>on the Beltline Corridor</u> ?                                   | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets          | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets | <b>Somewhat</b><br>· This component may reduce bicyclists riding on the shoulder of US 12/18 thereby reducing conflicts with motor vehicles | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets                                                                                                                       | <b>No</b><br>· It is unlikely this crossing would have much effect on Beltline crashes, but may reduce crashes on nearby streets. |
| 2. Address Beltline infrastructure condition and deficiencies |                                                                                                                                                         |                                                                                                                                           |                                                                                                                                  |                                                                                                                                  |                                                                                                                                             |                                                                                                                                                                                                                                                        |                                                                                                                                   |
| D                                                             | Does the <b>component</b> have the potential to address Beltline pavements, structures, and substandard elements?                                       | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                    | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.           | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.           | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                      | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                 | <b>No</b><br>· This component does not directly address Beltline pavements, structures, or other substandard elements.            |
| 3. Improve system mobility (congestion) for all modes         |                                                                                                                                                         |                                                                                                                                           |                                                                                                                                  |                                                                                                                                  |                                                                                                                                             |                                                                                                                                                                                                                                                        |                                                                                                                                   |
| E                                                             | Does the <b>component</b> provide corresponding pedestrian facilities?                                                                                  | <b>Yes</b><br>· This crossing would be a grade-separated street crossing including sidewalks, or a dedicated bicycle/pedestrian crossing. | <b>Yes</b><br>· This crossing would be a grade-separated street crossing including sidewalks.                                    | <b>Yes</b><br>· This component is a dedicated bicycle/ pedestrian path.                                                          | <b>Yes</b><br>· This component is a dedicated bicycle/ pedestrian path                                                                      | <b>Yes</b><br>· This component is a dedicated bicycle/ pedestrian path.                                                                                                                                                                                | <b>Yes</b><br>· This component is a dedicated bicycle/ pedestrian path.                                                           |

| Individual Components Screening |                                                                                                                                     | Bike and Pedestrian Component Screening<br>(Screening terminology-No, Somewhat, Yes)                                                                                                                                                                                           |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                   |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                 |                                                                                                                                     | H                                                                                                                                                                                                                                                                              | I                                                                                                                                                                                                                                   | J                                                                                                                                                                                                                 | K                                                                                                                                                                                                                                                                                              | X                                                                                                                                                                                                                                 | Y                                                                                                                                                                                                                                 |
|                                 |                                                                                                                                     | W of Park Street                                                                                                                                                                                                                                                               | Crossing of US 14                                                                                                                                                                                                                   | Monona Drive to Stoughton Road                                                                                                                                                                                    | Femrite to County N                                                                                                                                                                                                                                                                            | W Towne Path                                                                                                                                                                                                                      | Cap Springs Rec Area                                                                                                                                                                                                              |
| COMPONENT SCREENING SUMMARY     |                                                                                                                                     |                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                   |
| F                               | Does the <b>component</b> provide the opportunity to complete the pedestrian network <u>near and across the Beltline Corridor</u> ? | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would increase access across the Beltline between the Burr Oaks neighborhood and an employment center south of the Beltline (Greenway Cross area).</li></ul>                                                    | <b>Yes</b> <ul style="list-style-type: none"><li>This grade-separated crossing would connect two isolated employment areas.</li></ul>                                                                                               | <b>No</b> <ul style="list-style-type: none"><li>Pedestrian use of this connection would likely be minimal.</li></ul>                                                                                              | <b>No</b> <ul style="list-style-type: none"><li>Pedestrian use of this connection would likely be minimal.</li></ul>                                                                                                                                                                           | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component provides a missing link in the W Towne Path and Beltline Path</li><li>Because it is far from destinations, it may not see much pedestrian traffic.</li></ul> | <b>No</b> <ul style="list-style-type: none"><li>Pedestrian use of this connection would likely be minimal.</li></ul>                                                                                                              |
| G                               | Does the <b>component</b> provide corresponding bicycle facilities?                                                                 | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would be a grade-separated street crossing including bike lanes, or a dedicated bicycle/pedestrian crossing.</li></ul>                                                                                          | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would be a grade-separated street crossing including bike lanes.</li></ul>                                                                                           | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/ pedestrian path.</li></ul>                                                                                                | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/ pedestrian path</li></ul>                                                                                                                                                                              | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/ pedestrian path.</li></ul>                                                                                                                | <b>Yes</b> <ul style="list-style-type: none"><li>This component is a dedicated bicycle/ pedestrian path.</li></ul>                                                                                                                |
| H                               | Does the <b>component</b> have the potential to address bike network gaps (deficiencies) <u>along and across the Beltline</u> ?     | <b>Yes</b> <ul style="list-style-type: none"><li>It connects a primary planned bikeway (Cypress) with a primary street bikeway (Syene).</li><li>It increases access across the Beltline between the Burr Oaks neighborhood and the Greenway Cross employment center.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This crossing would connect two employment centers and neighborhoods.</li><li>This crossing would connect two secondary on-street bikeways (Greenway Cross and Rimrock).</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>By providing an alternative to the Stoughton Road interchange, this component may provide a more direct and comfortable connection for bicyclists</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component provides a much lower stress connection for bicyclists by providing separation from motor vehicles.</li><li>When the future freeway conversion of US-12/18 occurs, this would provide a needed east-west connection.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component provides a major connection between the existing W Towne Path and Beltline Path does not currently exist.</li></ul>                                               | <b>Somewhat</b> <ul style="list-style-type: none"><li>By providing an alternative to the W Broadway and Stoughton Road interchanges, this component may provide a more direct and comfortable connection for bicyclists</li></ul> |



| Individual Components Screening |                                                                                                                                   | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                        |                                                                                                                                                                    |                                                                                                                                                                                                                                |                                                                                                                                            |                                                                                                                                            |                                                                                                                                            |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                 |                                                                                                                                   | H                                                                                                                                                                                                        | I                                                                                                                                                                  | J                                                                                                                                                                                                                              | K                                                                                                                                          | X                                                                                                                                          | Y                                                                                                                                          |
|                                 |                                                                                                                                   | W of Park Street                                                                                                                                                                                         | Crossing of US 14                                                                                                                                                  | Monona Drive to Stoughton Road                                                                                                                                                                                                 | Femrite to County N                                                                                                                        | W Towne Path                                                                                                                               | Cap Springs Rec Area                                                                                                                       |
| COMPONENT SCREENING SUMMARY     |                                                                                                                                   |                                                                                                                                                                                                          |                                                                                                                                                                    |                                                                                                                                                                                                                                |                                                                                                                                            |                                                                                                                                            |                                                                                                                                            |
| I                               | Does the <b>component</b> provide the opportunity for convenient auto to bicycle mode transfers?                                  | Somewhat <ul style="list-style-type: none"><li>This crossing could encourage commuters to park south of the Beltline and use this crossing to get to employment centers north of the Beltline.</li></ul> | No <ul style="list-style-type: none"><li>This path probably would not facilitate commuters parking with a mode transfer to bike.</li></ul>                         | No <ul style="list-style-type: none"><li>This path probably would not facilitate commuters parking with a mode transfer to bike.</li></ul>                                                                                     | No <ul style="list-style-type: none"><li>This path probably would not facilitate commuters parking with a mode transfer to bike.</li></ul> | No <ul style="list-style-type: none"><li>This path probably would not facilitate commuters parking with a mode transfer to bike.</li></ul> | No <ul style="list-style-type: none"><li>This path probably would not facilitate commuters parking with a mode transfer to bike.</li></ul> |
| J                               | Does the <b>component</b> increase or improve routes for transit service?                                                         | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes</li></ul>                                                                                 | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                          | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                                                                                      | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                  | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                  | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                  |
| K                               | Does the <b>component</b> have the potential to provide measures that make transit more competitive with auto? (Transit Priority) | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                                                                | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                          | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                                                                                                      | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian path would not serve transit routes.</li></ul>                  | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>              | No <ul style="list-style-type: none"><li>This dedicated bicycle/pedestrian crossing would not serve transit routes.</li></ul>              |
| L                               | Does the <b>component</b> provide the opportunity for convenient transit mode transfers?                                          | Yes <ul style="list-style-type: none"><li>This crossing increases bicycle and pedestrian access to routes B, G, H, O and 75 from south of the Beltline.</li></ul>                                        | Yes <ul style="list-style-type: none"><li>This component increases access to Metro routes G and 65.</li></ul>                                                      | No <ul style="list-style-type: none"><li>This component does not increase access to existing transit service.</li></ul>                                                                                                        | No <ul style="list-style-type: none"><li>This component does not increase access to existing transit service.</li></ul>                    | Somewhat <ul style="list-style-type: none"><li>This dedicated path connects Metro routes E and H north of the Beltline.</li></ul>          | No <ul style="list-style-type: none"><li>This component does not increase access to existing transit service.</li></ul>                    |
| M                               | Does the <b>component</b> have the potential to address conditions that lead to unstable traffic flow <u>on the Beltline</u> ?    | No <ul style="list-style-type: none"><li>This component does not address or impact Beltline traffic flow.</li></ul>                                                                                      | No <ul style="list-style-type: none"><li>This component would not provide enough traffic reduction to provide stable traffic operations on the Beltline.</li></ul> | Somewhat <ul style="list-style-type: none"><li>This component may reduce bicycle and pedestrian traffic passing through the Stoughton Road interchange, thereby reducing interchange-related delays on the Beltline.</li></ul> | No <ul style="list-style-type: none"><li>This component does not address or impact Beltline traffic flow.</li></ul>                        | No <ul style="list-style-type: none"><li>This component does not address or impact Beltline traffic flow.</li></ul>                        | No <ul style="list-style-type: none"><li>This component does not address or impact Beltline traffic flow.</li></ul>                        |

| Individual Components Screening                                                         |                                                                                                                                                                         | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                          |                                                                                                                                                                                              |                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |                                                                                                                                                                             |                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                         |                                                                                                                                                                         | H                                                                                                                                                                                                          | I                                                                                                                                                                                            | J                                                                                                                                                                          | K                                                                                                                                                                                                                                                                            | X                                                                                                                                                                           | Y                                                                                                                                                                                                                                                      |
|                                                                                         |                                                                                                                                                                         | W of Park Street                                                                                                                                                                                           | Crossing of US 14                                                                                                                                                                            | Monona Drive to Stoughton Road                                                                                                                                             | Femrite to County N                                                                                                                                                                                                                                                          | W Towne Path                                                                                                                                                                | Cap Springs Rec Area                                                                                                                                                                                                                                   |
| COMPONENT SCREENING SUMMARY                                                             |                                                                                                                                                                         |                                                                                                                                                                                                            |                                                                                                                                                                                              |                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |                                                                                                                                                                             |                                                                                                                                                                                                                                                        |
| N                                                                                       | Does the <b>component</b> provide a substantial traffic volume reduction on the Beltline Corridor, a substantial Beltline capacity increase, or a combination of these? | No <ul style="list-style-type: none"><li>As a bike/ped only crossing, this component would not address Beltline traffic volume or capacity.</li></ul>                                                      | No <ul style="list-style-type: none"><li>As a bike/ped only crossing, this component would not address Beltline traffic volume or capacity.</li></ul>                                        | No <ul style="list-style-type: none"><li>This component does not address Beltline traffic volume or capacity.</li></ul>                                                    | No <ul style="list-style-type: none"><li>This component does not address Beltline traffic volume or capacity.</li></ul>                                                                                                                                                      | No <ul style="list-style-type: none"><li>This component does not address Beltline traffic volume or capacity.</li></ul>                                                     | No <ul style="list-style-type: none"><li>This component does not address Beltline traffic volume or capacity.</li></ul>                                                                                                                                |
| O                                                                                       | Does the <b>component</b> provide more attractive/viable alternative routes to the Beltline for local trips?                                                            | No <ul style="list-style-type: none"><li>If a bike/ped crossing only, this component does not provide alternative routes for motor vehicle traffic currently using the Beltline.</li></ul>                 | No <ul style="list-style-type: none"><li>If a bike/ped crossing only, this component does not provide alternative routes for motor vehicle traffic currently using the Beltline.</li></ul>   | No <ul style="list-style-type: none"><li>This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.</li></ul>              | No <ul style="list-style-type: none"><li>This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.</li></ul>                                                                                                                | No <ul style="list-style-type: none"><li>This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.</li></ul>               | No <ul style="list-style-type: none"><li>This component does not provide alternative routes for motor vehicle traffic currently using the Beltline.</li></ul>                                                                                          |
| P                                                                                       | Will the strategy provide a reduction in motor vehicle trips?                                                                                                           | Somewhat <ul style="list-style-type: none"><li>This component may encourage mode shifts by enhancing and increasing bicycle/pedestrian access across the Beltline to the South Transfer Station.</li></ul> | Somewhat <ul style="list-style-type: none"><li>This component may encourage mode shifts by enhancing and increasing bicycle/pedestrian access across US 14.</li></ul>                        | No <ul style="list-style-type: none"><li>This component is distant from employment centers and on its own may not substantially reduce motor vehicle trips.</li></ul>      | No <ul style="list-style-type: none"><li>Being in an undeveloped area, this component may primarily serve people that would choose to bike regardless of whether this path was built.</li></ul>                                                                              | Yes <ul style="list-style-type: none"><li>This component will likely encourage mode shifts by connecting the existing W Towne Path to the existing Beltline Path.</li></ul> | Somewhat <ul style="list-style-type: none"><li>This component improves the bike network which could encourage mode shifts and the corresponding minor reduction in motor vehicle trips</li></ul>                                                       |
| 4. Limit impacts to a responsible level of social, cultural, and environmental effects. |                                                                                                                                                                         |                                                                                                                                                                                                            |                                                                                                                                                                                              |                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |                                                                                                                                                                             |                                                                                                                                                                                                                                                        |
| Q                                                                                       | How well does the <b>component</b> avoid effects to environmental and human resources? (List affected resources)                                                        | <ul style="list-style-type: none"><li>This component would mostly require existing right of way.</li><li>This component probably would not require residential or commercial relocations.</li></ul>        | <ul style="list-style-type: none"><li>This component would likely cross an area containing wetlands</li><li>This component would require right of way from commercial parking lots</li></ul> | <ul style="list-style-type: none"><li>This component would pass almost entirely through wetland areas, but could be designed as a boardwalk to minimize impacts.</li></ul> | <ul style="list-style-type: none"><li>This component would mostly utilize existing clear right of way or right of way acquired as part of a larger freeway conversion project</li><li>This component may require right of way acquisition from agricultural lands.</li></ul> | <ul style="list-style-type: none"><li>This component would require right of way from nearby commercial properties.</li></ul>                                                | <ul style="list-style-type: none"><li>This component would require right of way from nearby commercial properties north of the Beltline and from the Capital Springs State Recreational Area, a Section 4(f) property south of the Beltline.</li></ul> |

| Individual Components Screening                             |                                                                                                                                         | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                                                                                                  |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                 |                                                                                                                                                                               |                                                                                                                                                                                                                 |
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|                                                             |                                                                                                                                         | H                                                                                                                                                                                                                                                                                  | I                                                                                                                                                                                                                                                            | J                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K                                                                                                                                                                                                               | X                                                                                                                                                                             | Y                                                                                                                                                                                                               |
|                                                             |                                                                                                                                         | W of Park Street                                                                                                                                                                                                                                                                   | Crossing of US 14                                                                                                                                                                                                                                            | Monona Drive to Stoughton Road                                                                                                                                                                                                                                                                                                                                                                                                                                       | Femrite to County N                                                                                                                                                                                             | W Towne Path                                                                                                                                                                  | Cap Springs Rec Area                                                                                                                                                                                            |
| COMPONENT SCREENING SUMMARY                                 |                                                                                                                                         |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                 |                                                                                                                                                                               |                                                                                                                                                                                                                 |
| 5. Enhance efficient multimodal access to economic centers. |                                                                                                                                         |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                 |                                                                                                                                                                               |                                                                                                                                                                                                                 |
| R                                                           | Does the <b>component</b> acknowledge capacity limitations in the connecting municipal arterial network (near the Beltline?)            | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component connects low-volume streets that have adequate capacity for increased bicycle traffic.</li><li>This component connects to existing sidewalks on the north side, but the south side lacks sidewalks.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects low-volume streets to existing bike lanes that have adequate capacity for increased bicycle traffic.</li><li>This component connects to existing sidewalks on both sides.</li></ul> | <b>Somewhat</b> <ul style="list-style-type: none"><li>There are existing bike lanes on Broadway that have adequate capacity for increased bicycle traffic. Accommodations would need to be provided on Monona drive between Broadway and the Beltline.</li><li>There are existing sidewalks on Broadway that have adequate capacity for increased pedestrians. Accommodations would need to be provided on Monona Drive between Broadway and the Beltline.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects to rural roads that have adequate capacity for increased bicycle traffic.</li></ul>                                                    | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects shared-use paths that have adequate capacity for increased bicycle and pedestrian traffic.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects shared-use paths, sidewalks, and bikeways that have adequate capacity for increased bicycle and pedestrian traffic.</li></ul>          |
| S                                                           | Does the <b>component</b> provide connections to economic centers for all modes? (focus is on <b>bikes and peds</b> for this component) | <b>Yes</b> <ul style="list-style-type: none"><li>This component improves connections to economic centers for bicycle and pedestrian modes.</li></ul>                                                                                                                               | <b>Yes</b> <ul style="list-style-type: none"><li>This component improves connections to economic centers for bicycle, pedestrian, transit, and motor vehicle modes.</li></ul>                                                                                | <b>Yes</b> <ul style="list-style-type: none"><li>This component improves connections to economic centers for bicycle and pedestrian modes.</li></ul>                                                                                                                                                                                                                                                                                                                 | <b>No</b> <ul style="list-style-type: none"><li>This component increases connectivity to outlying communities, but does not directly connect economic centers. It is distant from employment centers.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component improves connections to economic centers for bicycle and pedestrians.</li></ul>                               | <b>No</b> <ul style="list-style-type: none"><li>This component increases connectivity to outlying communities, but does not directly connect economic centers. It is distant from employment centers.</li></ul> |

| Individual Components Screening                                                       |                                                                                                                             | Bike and Pedestrian Component Screening (Screening terminology-No, Somewhat, Yes)                                                                                                                                                      |                                                                                                                                                                                                                        |                                                                                                                                                                                                                |                                                                                                                                                                                                                          |                                                                                                                                                                      |                                                                                                                                                  |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                       |                                                                                                                             | H                                                                                                                                                                                                                                      | I                                                                                                                                                                                                                      | J                                                                                                                                                                                                              | K                                                                                                                                                                                                                        | X                                                                                                                                                                    | Y                                                                                                                                                |
|                                                                                       |                                                                                                                             | W of Park Street                                                                                                                                                                                                                       | Crossing of US 14                                                                                                                                                                                                      | Monona Drive to Stoughton Road                                                                                                                                                                                 | Femrite to County N                                                                                                                                                                                                      | W Towne Path                                                                                                                                                         | Cap Springs Rec Area                                                                                                                             |
| COMPONENT SCREENING SUMMARY                                                           |                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                        |                                                                                                                                                                                                                |                                                                                                                                                                                                                          |                                                                                                                                                                      |                                                                                                                                                  |
| T                                                                                     | Can the <b>component</b> improve Beltline interchange operation?                                                            | <b>Somewhat</b> <ul style="list-style-type: none"><li>By providing an alternative street crossing, this component may reduce the amount of time devoted to pedestrian clearance times at the Fish Hatchery Road interchange.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>By providing an alternative street crossing, this component may reduce conflicts and traffic flowing through the Fish Hatchery and Rimrock interchanges.</li></ul>    | <b>Yes</b> <ul style="list-style-type: none"><li>By providing an alternative bicycle/pedestrian crossing, this component may reduce conflicts with motor vehicles at the Stoughton Road interchange.</li></ul> | <b>No</b> <ul style="list-style-type: none"><li>This component would not likely affect Beltline interchanges.</li></ul>                                                                                                  | <b>No</b> <ul style="list-style-type: none"><li>This component would not likely affect Beltline interchanges.</li></ul>                                              | <b>No</b> <ul style="list-style-type: none"><li>This component would not likely affect Beltline interchanges.</li></ul>                          |
| 6. Decrease Beltline diversion impacts to neighborhood streets                        |                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                        |                                                                                                                                                                                                                |                                                                                                                                                                                                                          |                                                                                                                                                                      |                                                                                                                                                  |
| U                                                                                     | Does the <b>component</b> create traffic volumes on streets/roads that are compatible with their functional classification? | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects streets classified as future primary bikeways.</li></ul>                                                                                                      | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects streets classified as secondary bikeways.</li></ul>                                                                                           | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects streets classified as secondary bikeways.</li></ul>                                                                                   | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects a planned path classified as a future primary bikeway with low-volume rural roads, one of which is classified as a secondary bikeway.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects paths classified as primary bikeways.</li></ul>                                             | <b>Yes</b> <ul style="list-style-type: none"><li>This component connects paths classified as primary bikeways.</li></ul>                         |
| 7. Complement other major transportation initiatives and studies in the Madison area. |                                                                                                                             |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                        |                                                                                                                                                                                                                |                                                                                                                                                                                                                          |                                                                                                                                                                      |                                                                                                                                                  |
| V                                                                                     | Is the <b>component</b> consistent with other neighboring plans/initiatives/ projects?                                      | <b>Yes</b> <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul>                                                                   | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component is not part of any known plans or initiatives, but does not appear to be in conflict with local bicycle/pedestrian goals or priorities.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul>                                           | <b>Somewhat</b> <ul style="list-style-type: none"><li>This component is not part of any known plans or initiatives, but does not appear to be in conflict with local bicycle/pedestrian goals or priorities.</li></ul>   | <b>Yes</b> <ul style="list-style-type: none"><li>This component has been part of the City of Madison and Greater Madison MPO bike plans for several years.</li></ul> | <b>Yes</b> <ul style="list-style-type: none"><li>This component has been high priority for the City of Monona and Greater Madison MPO.</li></ul> |

| Individual Components Screening                                                                                                                            | Park and Ride Component Screening                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screening Question                                                                                                                                         | (Screening terminology No, Somewhat, Yes)                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                                                                                                                   | US 14 in Middleton                                                                                                                                                                                                                                                                                        | County M/Mineral Point                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | County M/Midtown                                                                                                                                                                                                                                    | Verona Road/County PD                                                                                                                                                                                                                                                                                                                                                      | Fish Hatchery/County PD                                                                                                                                                                                                                                                | US 14/McCoy Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US 51/Siggelkow/Marsh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>1. Improve Safety for all modes.</b>                                                                                                                    |                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>A</b> Does this component provide the opportunity to decrease bicycle-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?    | <b>No (1A. and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the University Avenue interchange.                                                                     | <b>No (1A. and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Mineral Point Road interchange.                                                                                                                                                                                                                                                                                                                                                                                               | <b>No (1A. and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Mineral Point Road interchange.              | <b>No (1A. and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Seminole Highway interchange.                                                                                                                                       | <b>No (1A. and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Fish Hatchery Road interchange.                                 | <b>No (1A. and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Rimrock Road interchange.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>No (1A. and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This Park and Ride may increase the number of bicyclists crossing the Beltline through the Stoughton Road interchange.                                                                                                                                                                                                                                                                                                                              |
| <b>B</b> Does this component provide the opportunity to decrease pedestrian-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor? |                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>C</b> Does this component provide the opportunity to decrease motor vehicle crashes on the Beltline Corridor?                                           | <b>No</b><br>•There is a modest potential reduction in Beltline vehicles during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                               | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                    | <b>No</b><br>•There is a potential reduction of 100 to 200 vph during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                                                                                                          | <b>No</b><br>•There is a potential reduction of 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                       | <b>No</b><br>•There is a potential reduction of up to 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>No</b><br>•There is a potential to reduce Beltline volumes by 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>2. Address Beltline infrastructure condition and deficiencies.</b>                                                                                      |                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>D</b> Does the component have the potential to address Beltline pavements, structures, and substandard elements?                                        | <b>No</b><br>•This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                     | <b>No</b><br>•This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>No</b><br>•This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                               | <b>No</b><br>•This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                                                                      | <b>No</b><br>•This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                  | <b>No</b><br>•This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>No</b><br>•This component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>3. Improve system mobility (congestion) for all modes.</b>                                                                                              |                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>E</b> Does the component provide corresponding pedestrian facilities?                                                                                   | <b>Somewhat</b><br>•With this component local connections would be made to connect the new park and ride to the existing pedestrian facilities where they exist.<br>•Connections to existing multiuse paths may be included depending on the location of the park and ride.                               | <b>Yes</b><br>•With this component local connections would be made to connect the new park and ride to the existing pedestrian facilities. Sidewalk is generally provided along the streets surrounding this park and ride.                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Somewhat</b><br>•With this component local connections would be made to connect the new park and ride to the existing pedestrian facilities.<br>•A path leading to the north from this area should be completed soon.                            | <b>Yes</b><br>•With this component local connections would be made to connect the new park and ride to the existing pedestrian facilities, the Military Ridge State Trail, and the Cannonball Path. Sidewalk is generally provided along the streets surrounding this park and ride.                                                                                       | <b>Yes</b><br>•With this component local connections would be made to connect the new park and ride to the existing pedestrian facilities and nearby Capital City Trail. Sidewalk is generally provided along the streets surrounding this park and ride.              | <b>Somewhat</b><br>•With this component local connections would be made to connect the new park and ride to the existing Capital City Trail multi use path. However, pedestrian facilities are not provided along County MM or US 14.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Yes</b><br>•With this component local connections would be made to connect the new park and ride to the existing pedestrian facilities. Sidewalk is generally provided along the streets surrounding this park and ride.                                                                                                                                                                                                                                                                                                                                     |
| <b>F</b> Does this component provide the opportunity to complete the pedestrian network near and across the Beltline Corridor?                             | <b>No</b><br>•Pedestrian facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                      | <b>No</b><br>•Pedestrian facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>No</b><br>•Pedestrian facilities near and across the Beltline are not included in this component.                                                                                                                                                | <b>No</b><br>•Pedestrian facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                       | <b>No</b><br>•Pedestrian facilities near and across the Beltline are not included in this component.                                                                                                                                                                   | <b>No</b><br>•Pedestrian facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>No</b><br>•Pedestrian facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>G</b> Does the component provide connections to bicycle facilities?                                                                                     | <b>Somewhat</b><br>•Bicycle facilities are not included in this component. However, a connection may be made from a new park and ride lot to the existing paths in the area depending on the location of the park and ride.                                                                               | <b>No</b><br>•Bicycle facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Somewhat</b><br>•Bicycle facilities are not included in this component. However a multiuse path exists along County M.                                                                                                                           | <b>Somewhat</b><br>•Bicycle facilities are not included in this component. However, a connection would be made from a new park and ride lot to the Military Ridge State Trail and the Cannonball Path.                                                                                                                                                                     | <b>Somewhat</b><br>•Bicycle facilities are not included in this component. However, a connection would be made from a new park and ride lot to the existing Capital City Trail and to bike lanes on Fish Hatchery Road.                                                | <b>Somewhat</b><br>•Bicycle facilities are not included in this component. However, a connection would be made from a new park and ride lot to the existing Capital City Trail multi use path.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>No</b><br>•Bicycle facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>H</b> Does this component have the potential to address bike network gaps (deficiencies) along and across the Beltline?                                 | <b>No</b><br>•Bicycle facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                         | <b>No</b><br>•Bicycle facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>No</b><br>•Bicycle facilities near and across the Beltline are not included in this component.                                                                                                                                                   | <b>No</b><br>•Bicycle facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                          | <b>No</b><br>•Bicycle facilities near and across the Beltline are not included in this component.                                                                                                                                                                      | <b>No</b><br>•Bicycle facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>No</b><br>•Bicycle facilities near and across the Beltline are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>I</b> Does the component provide the opportunity for convenient bicycle mode transfers?                                                                 | <b>Somewhat</b><br>•Bike travel on US 14 can be challenging.<br>•Depending on the location of the park and ride, connections to existing paths and on-street bike accommodations may be provided.                                                                                                         | <b>Yes</b><br>•Off street paved paths or bike lanes that connect to other on-street routes and ultimately off-street paths will be available from this park and ride location.                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Yes</b><br>•Off street paved paths or bike lanes that connect to other on-street routes and ultimately off-street paths will be available from this park and ride location.                                                                      | <b>Yes</b><br>•Off street paved paths or bike lanes that connect to other routes will be available from this park and ride location.                                                                                                                                                                                                                                       | <b>Yes</b><br>•Off street paved paths or bike lanes that connect to other routes will be available from this park and ride location.                                                                                                                                   | <b>Yes</b><br>•Off street paved paths, bike lanes or paved shoulders that connect to other routes will be available from this park and ride location.<br>•Rimrock Road could use better bike accommodations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Yes</b><br>•Bike lanes or paved shoulders that connect to other on-street routes and ultimately off-street paths will be available from this park and ride location.                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>J</b> Does the component increase or improve routes for transit service?                                                                                | <b>Somewhat</b><br>•This park and ride would be near standard service Metro Route F that has buses arriving every 30 to 60 minutes and near coverage route R2 that has buses arriving every 60 to 80 minutes.<br>•There is potential for this transit route to increase ridership from the park and ride. | <b>Yes</b><br>•The East-West Bus Rapid Transit project being constructed by Madison includes a park and ride in this location. Completion is anticipated in 2024. The location is anticipated to be a new terminal for Metro Transit including the start and end of BRT Route A. Other Metro routes near this location include standard Routes F and D1 with buses arriving every 30 to 60 minutes, coverage Route R1 with buses arriving every 60 to 80 minutes, and supplemental Route 621 that provides peak-hour service when Madison Metropolitan School District (MMSD) schools are in session but is also open to the public. | <b>Somewhat</b><br>•This park and ride was near peak-only Route 55 with buses only arriving during peak hours, and supplemental routes 622 and 621 that provides peak-hour service when MMSD schools are in session but is also open to the public. | <b>Somewhat</b><br>•This component would be near Metro standard Route D2 (buses every 60 to 80 minutes), peak-only Route 75 (buses only during peak hours), and supplemental Route 629 (additional peak-hour service when MMSD schools are in session and open to the public).<br>•There would be potential for these routes to increase ridership from the park and ride. | <b>Somewhat</b><br>•The potential park and ride would be near transit Routes B and H. County D/Fish Hatchery Road is a planned corridor for a future Bus Rapid Transit (BRT) system. Mode transfer from car to bus or bicycle would be convenient with this component. | <b>Somewhat</b><br>•A park and ride at this location would be about 0.1 miles (3-minute-walk) from a Route 65 transit stop at the intersection of Rimrock Road and Anderberg Drive. Route 65 is a peak-only route with buses arriving only during peak hours. Standard Route G also runs nearby with buses arriving every 30 to 60 minutes. The nearest transit stop for this route would be near the Rimrock Road and Anderberg Drive intersection approximately 0.5 miles away (9-minute walk). Supplemental Routes 611 and 617 also run near this location and have additional peak-hour service when MMSD schools are in session but are also open to the public. Any of these routes could be modified to serve park and ride patrons. | <b>Somewhat</b><br>•The nearest transit stop to this component would be approximately 0.1 miles (3-minute walk) on Supplemental Route 612 that only runs additional peak-hour service when MMSD schools are in session but open to the public. When MMSD schools are not in session, this component would be about 1.1 miles (24-minute walk) from a Standard Route L (buses every 30 to 60 minutes) transit stop at the intersection of Meinders Road and Crested Owl Lane.<br>•There would be potential for this park and ride to increase transit ridership. |
| <b>K</b> Does this component have the potential to provide measures that make transit more competitive with auto? (Transit Priority)                       | <b>No</b><br>•Transit priority measures are not included in this component.                                                                                                                                                                                                                               | <b>No</b><br>•Transit priority measures are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>No</b><br>•Transit priority measures are not included in this component.                                                                                                                                                                         | <b>No</b><br>•Transit priority measures are not included in this component.                                                                                                                                                                                                                                                                                                | <b>No</b><br>•Transit priority measures are not included in this component.                                                                                                                                                                                            | <b>No</b><br>•Transit priority measures are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>No</b><br>•Transit priority measures are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |



| Individual Components Screening                                                                                                     |                                                                                                                                                                   | Park and Ride Component Screening                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                    | (Screening terminology No, Somewhat, Yes)                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| Screening Question                                                                                                                  |                                                                                                                                                                   | US 14 in Middleton                                                                                                                                                                                                                                                                                                                                                                                                    | County M/Mineral Point                                                                                                                                                                                                                                                                                                                                             | County M/Midtown                                                                                                                                                                                                                                              | Verona Road/County PD                                                                                                                                                                                                                                                                                                  | Fish Hatchery/County PD                                                                                                                                                                                                                                                                                                                                                           | US 14/McCoy Road                                                                                                                                                                                                                                                                                                  | US 51/Siggelkow/Marsh                                                                                                                                                                                                                                                                                                                                                                                                                          |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                                                                                            |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| L                                                                                                                                   | Does the component provide the opportunity for convenient transit mode transfers?                                                                                 | <b>Somewhat</b><br>•While transit and bicycle routes toward central Madison are limited or less convenient, this park and ride would be near west side employment centers. Although vehicles could park in the lot and walk to jobs, this park and ride is not anticipated to remove trips from the Beltline.                                                                                                         | <b>Yes</b><br>•Sidewalk is generally provided along the streets surrounding this area.<br>•Off-street paved paths or bicycle lanes that connect to other on-street routes and ultimately off-street paths would be available from this park and ride location.<br>•Mode transfer from car to bus, bicycle, or walking are possible with this component.            | <b>Somewhat</b><br>•Mode transfer from car to bus or walking is unlikely since transit is limited.<br>•Mode transfer from car to bike is possible with this component.                                                                                        | <b>Yes</b><br>•Mode transfer from car to bus or bike is convenient with this component.<br>•Walking is convenient at this location, although there are few nearby employment centers.                                                                                                                                  | <b>Yes</b><br>•Mode transfer from car to bus or bike is convenient with this component.<br>•Walking is convenient at this location, although there are few nearby employment centers.<br>•Potential location for future BRT route                                                                                                                                                 | <b>Somewhat</b><br>•Mode transfer from car to bus or bicycle is possible with this component. Mode transfer from car to walking could occur, but there are few nearby employment centers.                                                                                                                         | <b>Somewhat</b><br>•Mode transfer from car to bus or bicycle is possible with this component but more likely when MMSD schools are in session and during peak hours.                                                                                                                                                                                                                                                                           |
| M                                                                                                                                   | Does this component have the potential to address conditions that lead to unstable traffic flow on the Beltline?                                                  | <b>No</b><br>•There is a modest potential reduction in Beltline vehicles during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                                                                                                                                           | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or unstable flow.                                                                                                                                                                              | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or unstable flow.                                                                         | <b>No</b><br>•There is a potential reduction of 100 to 200 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or unstable flow.                                                                                                                                 | <b>No</b><br>•There is a potential reduction of 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or unstable flow.                                                                                                                                                                                             | <b>No</b><br>•There is a potential reduction of up to 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or unstable flow.                                                                                                                       | <b>No</b><br>•There is a potential to reduce Beltline volumes by 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or unstable flow.                                                                                                                                                                                                                                         |
| N                                                                                                                                   | Does this component provide a substantial traffic volume reduction on the Beltline Corridor, a substantial Beltline capacity increase, or a combination of these? | <b>No</b><br>•There is a modest potential reduction in Beltline vehicles during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                                                                                                                                           | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or service levels.                                                                                                                                                                             | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or service levels.                                                                        | <b>No</b><br>•There is a potential reduction of 100 to 200 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or service levels.                                                                                                                                | <b>No</b><br>•There is a potential reduction of 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or service levels.                                                                                                                                                                                            | <b>No</b><br>•There is a potential reduction of up to 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or service levels.                                                                                                                      | <b>No</b><br>•There is a potential to reduce Beltline volumes by 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline operations or service levels.                                                                                                                                                                                                                                        |
| O                                                                                                                                   | Does the component provide more attractive/viable alternative routes to the Beltline for local trips?                                                             | <b>No</b><br>•This component provides an alternative to traveling by car on the Beltline for only a few travelers.                                                                                                                                                                                                                                                                                                    | <b>No</b><br>•This component provides an alternative to traveling by car on the Beltline for only a few travelers.                                                                                                                                                                                                                                                 | <b>Somewhat</b><br>•This component provides an alternative to traveling by car on the Beltline for some travelers.                                                                                                                                            | <b>Somewhat</b><br>•This component provides an alternative to traveling by car on the Beltline for some travelers.                                                                                                                                                                                                     | <b>Somewhat</b><br>•This component provides an alternative to traveling by car on the Beltline for some travelers.                                                                                                                                                                                                                                                                | <b>Somewhat</b><br>•This component provides an alternative to traveling by car on the Beltline for some travelers.                                                                                                                                                                                                | <b>Somewhat</b><br>•This component provides an alternative to traveling by car on the Beltline for some travelers.                                                                                                                                                                                                                                                                                                                             |
| P                                                                                                                                   | Will the strategy provide a reduction in motor vehicle trips?                                                                                                     | <b>Somewhat</b><br>•Mode transfer from car to bike is possible with this component. Mode transfer from car to bus is possible but service is limited. Mode transfer from car to walking may be convenient or more challenging depending on the location of the park and ride.<br>•Park and rides can reduce motor vehicle trips.                                                                                      | <b>Yes</b><br>•Mode transfer from car to bus, bike, or walking is convenient with this component.<br>•Park and rides can reduce motor vehicle trips.                                                                                                                                                                                                               | <b>Somewhat</b><br>•Mode transfer from car to bike is possible with this component. Mode transfer from car to bus or walking is unlikely.<br>•Park and rides can reduce motor vehicle trips.                                                                  | <b>Yes</b><br>•Mode transfer from car to bus or bike is convenient with this component.<br>•Walking is convenient at this location, although there are few nearby employment centers.<br>•Park and rides can reduce motor vehicle trips.                                                                               | <b>Yes</b><br>•Mode transfer from car to bus or bike is convenient with this component.<br>•Walking is convenient at this location, although there are few nearby employment centers.<br>•Park and rides can reduce motor vehicle trips.                                                                                                                                          | <b>Yes</b><br>•Mode transfer from car to bus or bike is convenient with this component.<br>•Mode transfer from car to walking is challenging, although there are few nearby employment centers.<br>•Park and rides can reduce motor vehicle trips.                                                                | <b>Yes</b><br>•Mode transfer from car to bus, or bike is convenient with this component.<br>•Walking is convenient at this location, although there are few nearby employment centers.<br>•Park and rides can reduce motor vehicle trips.                                                                                                                                                                                                      |
| 4. Limit impacts to a responsible level of social, cultural, and environmental effects. NOTE: See the following sheets for details. |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Q                                                                                                                                   | How well does this component avoid effects to environmental and human resources?                                                                                  | A park and ride at this location may require a large footprint for the parking lot and new access on US 14.<br>A larger footprint for the parking lot may impact (depending on location of the park and ride):<br>•Commercial properties along US 14.<br>•A stormwater management pond.<br>•Commercial properties in the Greenway Station area.<br>•Open lands near the intersection of US 14 and Pleasant View Road. | A park and ride at this location A park and ride at this location may require a large footprint for the parking lot and new access near the intersection of County M (Junction Road) and Mineral Point Road.<br><br>A parking lot may be difficult in this area with limited space. Impacts may include:<br>•Property from the planned University Research Park 2. | A park and ride at this location may require a large footprint for the parking lot and new access near the intersection of County M and Midtown Road.<br>A larger footprint for the parking lot may impact:<br>•Agricultural land.<br>•Open Space.            | A park and ride at this location may require a large footprint for the parking lot and new access near the intersection of Verona Road and County PD.<br>A parking lot may be difficult in this area with limited space. Impacts may include:<br>•Impacts to commercial/industrial land uses.<br>•Impacts to a quarry. | A park and ride at this location may require a large footprint for the parking lot and new access near the intersection of Fish Hatchery Road and County PD.<br>A larger footprint for the parking lot may impact:<br>•Capital Springs State Recreational Area (e-way).<br>•Impacts to Commercial land uses.                                                                      | A park and ride at this location may require a large footprint for the parking lot and new access near the intersection of US 14 and McCoy Road.<br>A larger footprint for the parking lot may impact:<br>•General open space area.<br>•Capital Springs State Recreational Area green space and wetlands (e-way). | A park and ride at this location may require a large footprint for the parking lot and new access near the intersection of Siggelkow Road and Marsh Road.<br>A larger footprint for the parking lot may impact:<br>•General open space area and/or stormwater infrastructure.<br>•Impacts to residential land uses.                                                                                                                            |
| 5. Enhance efficient multimodal access to economic centers.                                                                         |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| R                                                                                                                                   | Does the component acknowledge capacity limitations in the connecting municipal arterial network (near the Beltline?)                                             | <b>Somewhat</b><br>•This location is primarily accessed via Pleasant View Road and US 14. West of Pleasant View Road, US 14 is designated as “congested” by the Greater Madison MPO. <sup>1</sup><br>•This location could draw several hundred motor vehicle trips during the peak hours, but it is primarily served by principal arterial streets.                                                                   | <b>Yes</b><br>•This location is primarily accessed via County M and Mineral Point Road both of which have recently had capacity expanded near this location.<br>•This location would likely only draw two to three hundred trips during the peak hours and it is directly served by principal arterials.                                                           | <b>Somewhat</b><br>•This location is primarily accessed via County M and Midtown Road.<br>•This location could draw several hundred motor vehicle trips during the peak hours, but it is directly served by a principal arterial and a minor arterial street. | <b>Somewhat</b><br>•This location is primarily accessed via County PD and US 151/Verona Road.<br>•This location could draw several hundred motor vehicle trips during the peak hours, but it is directly served by principal arterial streets.                                                                         | <b>Somewhat</b><br>•This location is primarily accessed via County PD and Fish Hatchery Road. Fish Hatchery Road is designated as “Severely to Extremely Congested” north of this location, but not adjacent to it. <sup>1</sup><br>•This location could draw several hundred motor vehicle trips during the peak hours, but it is directly served by principal arterial streets. | <b>Yes</b><br>•This location is primarily accessed via US 14 and McCoy Road.<br>•This location could draw several hundred motor vehicle trips during the peak hours, yet it is directly served by minor arterial streets.                                                                                         | <b>Somewhat</b><br>•This location is primarily accessed via US 51 which is designated as “Congested” or “Very Congested” by the Greater Madison MPO. <sup>1</sup><br>•This location could draw several hundred motor vehicle trips during the peak hours, yet it is directly served by minor arterial streets.<br>•The intersection of Siggelkow Road and March Road is an all-way stop. It may need improvements with a nearby park and ride. |
| S                                                                                                                                   | Does the component have connections to economic centers for all modes?                                                                                            | <b>Somewhat</b><br>•Two bus routes run near the proposed park and ride location.<br>•Off street paved path, bike lanes, or paved shoulders connecting to other routes are generally accessible from the park and ride lot.                                                                                                                                                                                            | <b>Yes</b><br>•Five bus routes run near the proposed park and ride location.<br>•The location is anticipated to be a new terminal for Metro Transit including the start and end of BRT Route A.                                                                                                                                                                    | <b>Somewhat</b><br>•Three bus routes run near the proposed park and ride location.<br>•Bike lanes or paved shoulders connecting to other routes would be accessible from the park and ride lot.                                                               | <b>Yes</b><br>•Three bus routes run near the proposed park and ride location.<br>•Off street paved path, bike lanes, or paved shoulders connecting to other routes are accessible from the park and ride lot.<br>•Off Street paved paths provide direct access to adjacent employment centers.                         | <b>Yes</b><br>•Two bus routes runs near the proposed park and ride location, including one planned BRT route.<br>•Off street paved path, bike lanes, or paved shoulders connecting to other routes are accessible from the park and ride lot.                                                                                                                                     | <b>Somewhat</b><br>•Four bus routes run near the proposed park and ride location.<br>•Off street paved path, bike lanes, or paved shoulders connecting to other routes are accessible from the park and ride lot.                                                                                                 | <b>Somewhat</b><br>•Two bus route runs near the proposed park and ride location.<br>•Bike lanes or paved shoulders connecting to on-street routes are accessible from the park and ride lot.                                                                                                                                                                                                                                                   |
| T                                                                                                                                   | Can the component improve Beltline interchange operation?                                                                                                         | <b>No</b><br>•There is a modest potential reduction in Beltline vehicles during the peak hour. However, this volume reduction would have a small impact on Beltline safety.                                                                                                                                                                                                                                           | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline interchanges.                                                                                                                                                                                             | <b>No</b><br>•There is a potential reduction of 50 to 100 vph during the peak hour. However, this volume reduction would have a small impact on Beltline interchanges.                                                                                        | <b>No</b><br>•There is a potential reduction of 100 to 200 vph during the peak hour. However, this volume reduction would have a small impact on Beltline interchanges.                                                                                                                                                | <b>No</b><br>•There is a potential reduction of 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline interchanges.                                                                                                                                                                                                            | <b>No</b><br>•There is a potential reduction of up to 50 to 150 vph during the peak hour. However, this volume reduction would have a small impact on Beltline interchanges.                                                                                                                                      | <b>No</b><br>•There is a potential to reduce Beltline volumes by 50 to 150 vph during the peak hour. However, this volume reduction would have a little impact on Beltline interchanges.                                                                                                                                                                                                                                                       |
| 6. Decrease Beltline diversion impacts to neighborhood streets. NOTE: See the following sheets for details.                         |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| U                                                                                                                                   | Does the component create traffic volumes on streets/roads that are compatible with their functional classification, adjacent land use, and available capacity?   | <b>Yes</b><br>•This location is primarily accessed via US 14 and Pleasant View Road which are designated as a Principal arterials.                                                                                                                                                                                                                                                                                    | <b>Yes</b><br>•This location is primarily accessed via County M and Mineral Point Road both of which are classified as Principal arterials.                                                                                                                                                                                                                        | <b>Yes</b><br>•This location is primarily accessed via County M and Midtown Road, which are classified as a Principal arterial and collector respectively.                                                                                                    | <b>Yes</b><br>•This location is primarily accessed via County PD and US 151/Verona Road both of which are classified as Principal arterials.                                                                                                                                                                           | <b>Yes</b><br>•This location is primarily accessed via County PD and Fish Hatchery Road, both of which are classified as Principal arterials.                                                                                                                                                                                                                                     | <b>Yes</b><br>•This location is primarily accessed via US 14 and McCoy Road which are designated as a Principal arterial and minor arterial respectively.                                                                                                                                                         | <b>Yes</b><br>•This location is primarily accessed via US 51 which is designated as a principal arterial.<br>•Siggelkow Road is designated as a minor arterial.                                                                                                                                                                                                                                                                                |



| Individual Components Screening                                                       |                                                                                 | Park and Ride Component Screening                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (Screening terminology No, Somewhat, Yes)                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screening Question                                                                    |                                                                                 | US 14 in Middleton                                                                                                                                                                                                                                                                                                                                                                                                    | County M/Mineral Point                                                                                                                                                                                                                                                                                                                                                                                                                                                     | County M/Midtown                                                                                                                                                                                                                                                                                                                                                                            | Verona Road/County PD                                                                                                                                                                                                                                                                                                                                                                       | Fish Hatchery/County PD                                                                                                                                                                                                                                                                                                                                                                     | US 14/McCoy Road                                                                                                                                                                                                                                                                                                                                                                            | US 51/Siggelkow/Marsh                                                                                                                                                                                                                                                                                                                                                                       |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                                              |                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |
| 7. Complement other major transportation initiatives and studies in the Madison area. |                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                             |
| V                                                                                     | Is the component consistent with other neighboring plans/initiatives/ projects? | <b>Somewhat</b><br>•WisDOT has a plan that includes proposed park and ride locations, however this location is not identified.<br>•Madison is working on a sustainable transportation plan, Madison in Motion, to encourage people to bike, walk, and use transit.<br>•In general, using park and rides as a means to reduce Single Occupant Vehicle (SOV) trips is compatible with WisDOT and City of Madison goals. | <b>Yes</b><br>•This location is under construction as part of the East-West BRT project with expected completion in 2024.<br>•WisDOT has a plan that includes proposed park and ride locations, however this location is not identified.<br>•Madison is working on a sustainable transportation plan, Madison in Motion, to encourage people to bike, walk, and use transit.<br>•In general, using park and rides as a means to reduce SOV trips is compatible with WisDOT | <b>Somewhat</b><br>•WisDOT has a plan that includes proposed park and ride locations, however this location is not identified.<br>•Madison is working on a sustainable transportation plan, Madison in Motion, to encourage people to bike, walk, and use transit.<br>•In general, using park and rides as a means to reduce SOV trips is compatible with WisDOT and City of Madison goals. | <b>Somewhat</b><br>•WisDOT has a plan that includes proposed park and ride locations, however this location is not identified.<br>•Madison is working on a sustainable transportation plan, Madison in Motion, to encourage people to bike, walk, and use transit.<br>•In general, using park and rides as a means to reduce SOV trips is compatible with WisDOT and City of Madison goals. | <b>Somewhat</b><br>•WisDOT has a plan that includes proposed park and ride locations, however this location is not identified.<br>•Madison is working on a sustainable transportation plan, Madison in Motion, to encourage people to bike, walk, and use transit.<br>•In general, using park and rides as a means to reduce SOV trips is compatible with WisDOT and City of Madison goals. | <b>Somewhat</b><br>•WisDOT has a plan that includes proposed park and ride locations, however this location is not identified.<br>•Madison is working on a sustainable transportation plan, Madison in Motion, to encourage people to bike, walk, and use transit.<br>•In general, using park and rides as a means to reduce SOV trips is compatible with WisDOT and City of Madison goals. | <b>Somewhat</b><br>•WisDOT has a plan that includes proposed park and ride locations, however this location is not identified.<br>•Madison is working on a sustainable transportation plan, Madison in Motion, to encourage people to bike, walk, and use transit.<br>•In general, using park and rides as a means to reduce SOV trips is compatible with WisDOT and City of Madison goals. |

<sup>1</sup> Greater Madison MPO Connect Greater Madison 2050 Regional Transportation Plan, Appendix F: Congestion Management Process, Map F-b 2019 Roadway Congestion, <https://www.greatermadisonmpo.org/planning/documents/Appendix-F-RTP-CMP.pdf>, accessed May 1, 2024.

| Individual Components Screening                                |                                                                                                                                                   | Transit Priority Component Screening                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                             | (Screening terminology No, Somewhat, Yes)                                                                                                                                                                                                        |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screening Question                                             |                                                                                                                                                   | University Avenue                                                                                                                                                                                                                            | Mineral Point Road                                                                                                                                                                                                                                                                                                                                                                                          | Gammon Road                                                                                                                                                                                                                                      | Whitney Way                                                                                                                                                                                                                          | Verona Road                                                                                                                                                                                                                                         |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                       |                                                                                                                                                   |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
| 1. Improve Safety for all modes.                               |                                                                                                                                                   |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
| A                                                              | Does this component provide the opportunity to decrease bicycle-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?    | <b>No (1.A and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the University Avenue interchange.        | <b>No (1.A and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Mineral Point Road interchange.                                                                                                                                                                      | <b>No (1.A and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Mineral Point Road interchange.           | <b>No (1.A and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Seminole Highway interchange. | <b>No (1.A and 1.B)</b><br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Fish Hatchery Road interchange.              |
| B                                                              | Does this component provide the opportunity to decrease pedestrian-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor? |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
| C                                                              | Does this component provide the opportunity to decrease motor vehicle crashes on the Beltline Corridor?                                           | <b>No</b><br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                             | <b>No</b><br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                                                                                                                                                                            | <b>No</b><br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                 | <b>No</b><br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                     | <b>No</b><br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                    |
| 2. Address Beltline infrastructure condition and deficiencies. |                                                                                                                                                   |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
| D                                                              | Does the component have the potential to address Beltline pavements, structures, and substandard elements?                                        | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                               | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                                                                                              | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                   | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                       | <b>No</b><br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                      |
| 3. Improve system mobility (congestion) for all modes.         |                                                                                                                                                   |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
| E                                                              | Does the component provide corresponding pedestrian facilities?                                                                                   | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                      | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                     | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                          | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                              | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                             |
| F                                                              | Does this component provide the opportunity to complete the pedestrian network near and across the Beltline Corridor?                             | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                      | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                     | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                          | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                              | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                             |
| G                                                              | Does the component provide connections to bicycle facilities?                                                                                     | <b>No</b><br>•Bicycle facilities are not included in this component.                                                                                                                                                                         | <b>No</b><br>•Bicycle facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                        | <b>No</b><br>•Bicycle facilities are not included in this component.                                                                                                                                                                             | <b>No</b><br>•Bicycle facilities are not included in this component.                                                                                                                                                                 | <b>No</b><br>•Bicycle facilities are not included in this component.                                                                                                                                                                                |
| H                                                              | Does this component have the potential to address bike network gaps (deficiencies) along and across the Beltline?                                 | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                 | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                     | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                         | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                        |
| I                                                              | Does the component provide the opportunity for convenient bicycle mode transfers?                                                                 | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                      | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                     | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                          | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                              | <b>No</b><br>•Pedestrian facilities are not included in this component.                                                                                                                                                                             |
| J                                                              | Does the component increase or improve routes for transit service?                                                                                | <b>Yes (3.J and 3.K)</b><br>•One standard Metro Transit route travels through the University Ave interchange (approximately 64 buses/day).<br>•Improved transit mobility could facilitate new routing options to areas west of the Beltline. | <b>Yes (3.J and 3.K)</b><br>•Two Metro Transit Routes (1 BRT and 1 coverage) travel through the Mineral Point Road interchange (approximately 160 buses/day).<br>•The East-West Bus Rapid Transit project being constructed by Madison crosses the Beltline at this interchange. Completion is anticipated in 2024.<br>•Improved transit mobility through the interchange could help the future BRT system. | <b>Yes (3.J and 3.K)</b><br>•One standard Metro Transit route travels through the Gammon Road interchange (approximately 64 buses/day).<br>•Improved Transit mobility through the Gammon Road interchange would improve one Metro Transit route. | <b>Yes (3.J and 3.K)</b><br>•Two standard Metro Transit routes travel through the Whitney Way interchange (about 128 buses/day).<br>•Increased transit mobility through the interchange would benefit these two routes.              | <b>Yes (3.J and 3.K)</b><br>•One standard Metro Transit route travels through the Verona Road interchange (approximately 64 buses/day).<br>•Improved transit mobility through the Verona Road interchange would provide some benefit to this route. |
| K                                                              | Does this component have the potential to provide measures that make transit more competitive with auto? (Transit Priority)                       |                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
| L                                                              | Does the component provide the opportunity for convenient transit mode transfers?                                                                 | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                 | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                     | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                         | <b>No</b><br>•Mode transfer improvements are not included in this component.                                                                                                                                                                        |
| M                                                              | Does this component have the potential to address conditions that lead to unstable traffic flow on the Beltline?                                  | <b>No</b><br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                   | <b>No</b><br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                                                                                                                                                                                  | <b>No</b><br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                       | <b>No</b><br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                           | <b>No</b><br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                          |

| Individual Components Screening                                                                                                     |                                                                                                                                                                   | Transit Priority Component Screening                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | (Screening terminology No, Somewhat, Yes)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Screening Question                                                                                                                  |                                                                                                                                                                   | University Avenue                                                                                                                                                                                                                                                                                                                                                            | Mineral Point Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Gammon Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Whitney Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Verona Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                                                                                            |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| N                                                                                                                                   | Does this component provide a substantial traffic volume reduction on the Beltline Corridor, a substantial Beltline capacity increase, or a combination of these? | No <ul style="list-style-type: none"><li>•Transit priority through the intersection will not substantially reduce Beltline volumes.</li><li>•Transit priority will not substantially increase Beltline capacity.</li></ul>                                                                                                                                                   | No <ul style="list-style-type: none"><li>•Transit priority through the intersection will not substantially reduce Beltline volumes.</li><li>•Transit priority will not substantially increase Beltline capacity.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | No <ul style="list-style-type: none"><li>•Transit priority through the intersection will not substantially reduce Beltline volumes.</li><li>•Transit priority will not substantially increase Beltline capacity.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                | No <ul style="list-style-type: none"><li>•Transit priority through the intersection will not substantially reduce Beltline volumes.</li><li>•Transit priority will not substantially increase Beltline capacity.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | No <ul style="list-style-type: none"><li>•Transit priority through the intersection will not substantially reduce Beltline volumes.</li><li>•Transit priority will not substantially increase Beltline capacity.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| O                                                                                                                                   | Does the component provide more attractive/viable alternative routes to the Beltline for local trips?                                                             | No <ul style="list-style-type: none"><li>•Transit priority through the interchanges does not impact alternative routes.</li></ul>                                                                                                                                                                                                                                            | No <ul style="list-style-type: none"><li>•Transit priority through the interchanges does not impact alternative routes.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | No <ul style="list-style-type: none"><li>•Transit priority through the interchanges does not impact alternative routes.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | No <ul style="list-style-type: none"><li>•Transit priority through the interchanges does not impact alternative routes.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No <ul style="list-style-type: none"><li>•Transit priority through the interchanges does not impact alternative routes.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| P                                                                                                                                   | Will the strategy provide a reduction in motor vehicle trips?                                                                                                     | No <ul style="list-style-type: none"><li>•Mode transfer improvements are not included in this component.</li></ul>                                                                                                                                                                                                                                                           | No <ul style="list-style-type: none"><li>•Mode transfer improvements are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | No <ul style="list-style-type: none"><li>•Mode transfer improvements are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | No <ul style="list-style-type: none"><li>•Mode transfer improvements are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•Mode transfer improvements are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 4. Limit impacts to a responsible level of social, cultural, and environmental effects. NOTE: See the following sheets for details. |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Q                                                                                                                                   | How well does this component avoid effects to environmental and human resources?                                                                                  | Transit priority is unlikely to affect traffic volumes through this interchange. The University Avenue interchange is not predicted to be capacity-constrained so transit priority treatment measures would have limited impact on the operations for other motor vehicles.                                                                                                  | Queue jump treatments may require a larger footprint at the intersections where it would be added. Near the Mineral Point Road interchange, this likely would include the southbound (eastbound) Beltline ramps and the northbound (westbound) Beltline ramps. Larger intersection footprints may impact: <ul style="list-style-type: none"><li>•Restaurant land uses and a large electric transmission tower southwest of the interchange.</li><li>•Parking for retail land uses northeast of the interchange.</li></ul> Transit priority is unlikely to affect traffic volumes through this interchange. The Mineral Point Road interchange is capacity-constrained today during the morning and afternoon peak hour today. Implementing transit signal priority or queue jump treatments could diminish operations for other motor vehicles unless they are combined with other interchange capacity improvements. | Queue jump treatments may require a larger footprint at the intersections where it would be added. Near the Gammon Road interchange this likely includes Watts Road (northbound and eastbound) Road and the westbound Beltline ramps (southbound). Larger intersection footprints may impact: <ul style="list-style-type: none"><li>•Retail properties southeast and southwest of Watts Road.</li><li>•Site circulation at a regional shopping center northwest of the interchange.</li></ul> Transit priority treatments are unlikely to affect traffic volumes through this interchange. The Gammon Road interchange is not capacity-constrained today. | Queue jump treatments may require a larger footprint at the intersections where it would be added. Near the Whitney Way interchange this likely includes the Schroeder Road/eastbound Beltline on-ramp intersection (eastbound and northbound) and the westbound Beltline ramps intersection (southbound). Larger intersection footprints may impact: <ul style="list-style-type: none"><li>•Parking for office and residential land uses southeast of the interchange.</li><li>•Parking for a golf course and entertainment land use southwest of the interchange.</li><li>•Parking for an exercise facility northwest of the interchange.</li></ul> Transit priority treatments are unlikely to affect traffic volumes through this interchange. Whitney Way is capacity-constrained during the morning peak hour today. Implementing transit signal priority or queue jump treatments could diminish operations for other motor vehicles unless they are combined with other interchange capacity improvements. | Queue jump treatments may require a larger footprint at the intersections where it would be added. They may be difficult to implement at the existing single-point interchange. Areas where it could be implemented include the signal at Atticus Way and the east Frontage Road (northbound and southbound, serving Route H in addition to D1); the right-in/right-out signal at Atticus Way (northbound); and Nakoma Road (northbound and southbound). Larger intersection footprints may have the following impacts: <ul style="list-style-type: none"><li>•Parking for retail land uses east of the east Frontage Road.</li><li>•Residential land uses northeast of Nakoma Road.</li><li>•Residential land uses northwest of Nakoma Road.</li></ul> |
| 5. Enhance efficient multimodal access to economic centers.                                                                         |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| R                                                                                                                                   | Does the component acknowledge capacity limitations in the connecting municipal arterial network (near the Beltline?)                                             | Yes <ul style="list-style-type: none"><li>•Transit priority is unlikely to affect volumes through this interchange.</li></ul> The University Avenue interchange is not capacity constrained.                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•Transit priority is unlikely to affect volumes through this interchange.</li></ul> The Mineral Point Road interchange is capacity constrained. Implementing transit priority could diminish operations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Yes <ul style="list-style-type: none"><li>•Transit priority is unlikely to affect volumes through this interchange.</li></ul> The Gammon Road interchange is not capacity constrained.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Yes <ul style="list-style-type: none"><li>•Transit priority is unlikely to affect volumes through this interchange.</li></ul> •Whitney Way is capacity constrained at times today.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•Transit priority is unlikely to affect volumes through this interchange.</li><li>•Transit priority may be difficult to achieve with the geometric configuration.</li><li>•The Verona Road interchange is capacity constrained. Implementing transit priority could diminish operations.</li><li>•Improved service to the existing Military Ridge park and ride could modestly reduce traffic through the interchange.</li></ul>                                                                                                                                                                                                                                                                               |
| S                                                                                                                                   | Does the component have connections to economic centers for all modes?                                                                                            | Somewhat <ul style="list-style-type: none"><li>•Transit priority could enhance connections for 1 standard Metro route.</li><li>•It could facilitate new routing options to areas west of the Beltline including a proposed park and ride/ mode transfer center southwest of the interchange.</li><li>•Connections for bike/ped are not included in this component.</li></ul> | Yes <ul style="list-style-type: none"><li>•Transit priority could enhance connections for 2 Metro routes including 1 BRT route that is under construction with anticipated implementation in 2024.</li><li>•Connections for bike/ped are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Somewhat <ul style="list-style-type: none"><li>•Transit priority could enhance connections for 1 standard Metro route.</li><li>•Connections for bike/ped are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Somewhat <ul style="list-style-type: none"><li>•Transit priority could enhance connections for 2 Metro routes.</li><li>•Connections for bike/ped are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Somewhat <ul style="list-style-type: none"><li>•Transit priority could enhance connections for 1 standard Metro route.</li><li>•Connections for bike/ped are not included in this component.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| Individual Components Screening                                                                             |                                                                                                                                                                 | Transit Priority Component Screening                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | (Screening terminology No, Somewhat, Yes)                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screening Question                                                                                          |                                                                                                                                                                 | University Avenue                                                                                                                                                                                                                                                                                                                                                                | Mineral Point Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Gammon Road                                                                                                                                                                                                                                                                                                                                                                      | Whitney Way                                                                                                                                                                                                                                                                                                                                                                      | Verona Road                                                                                                                                                                                                                                                                                                                                                                      |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                                                                    |                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                  |
| T                                                                                                           | Can the component improve Beltline interchange operation?                                                                                                       | No <ul style="list-style-type: none"><li>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.</li><li>•Operations along the Beltline mainline are not anticipated to be significantly impacted.</li></ul>                                                                        | No <ul style="list-style-type: none"><li>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.</li><li>•Operations along the Beltline mainline are not anticipated to be significantly impacted.</li></ul>                                                                                                                                                                                                                            | No <ul style="list-style-type: none"><li>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.</li><li>•Operations along the Beltline mainline are not anticipated to be significantly impacted.</li></ul>                                                                        | No <ul style="list-style-type: none"><li>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.</li><li>•Operations along the Beltline mainline are not anticipated to be significantly impacted.</li></ul>                                                                        | No <ul style="list-style-type: none"><li>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.</li><li>•Operations along the Beltline mainline are not anticipated to be significantly impacted.</li></ul>                                                                        |
| 6. Decrease Beltline diversion impacts to neighborhood streets. NOTE: See the following sheets for details. |                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                  |
| U                                                                                                           | Does the component create traffic volumes on streets/roads that are compatible with their functional classification, adjacent land use, and available capacity? | No <ul style="list-style-type: none"><li>•Transit priority will have negligible impact on traffic volumes.</li></ul>                                                                                                                                                                                                                                                             | No <ul style="list-style-type: none"><li>•Transit priority will have negligible impact on traffic volumes.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                 | No <ul style="list-style-type: none"><li>•Transit priority will have negligible impact on traffic volumes.</li></ul>                                                                                                                                                                                                                                                             | No <ul style="list-style-type: none"><li>•Transit priority will have negligible impact on traffic volumes.</li></ul>                                                                                                                                                                                                                                                             | No <ul style="list-style-type: none"><li>•Transit priority will have negligible impact on traffic volumes.</li></ul>                                                                                                                                                                                                                                                             |
| 7. Complement other major transportation initiatives and studies in the Madison area.                       |                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                  |
| V                                                                                                           | Is the component consistent with other neighboring plans/initiatives/ projects?                                                                                 | Somewhat <ul style="list-style-type: none"><li>•Transit priority is not in current WisDOT or City of Madison plans</li><li>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).</li><li>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location.</li></ul> | Yes <ul style="list-style-type: none"><li>•This location is under construction as part of the city of Madison's East-West BRT project with expected completion in 2024; however, transit priority is not in current WisDOT or City of Madison plans.</li><li>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).</li><li>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location and this corridor.</li></ul> | Somewhat <ul style="list-style-type: none"><li>•Transit priority is not in current WisDOT or City of Madison plans</li><li>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).</li><li>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location.</li></ul> | Somewhat <ul style="list-style-type: none"><li>•Transit priority is not in current WisDOT or City of Madison plans</li><li>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).</li><li>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location.</li></ul> | Somewhat <ul style="list-style-type: none"><li>•Transit priority is not in current WisDOT or City of Madison plans</li><li>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).</li><li>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location.</li></ul> |

| Individual Components Screening                                |                                                                                                                                                                   | Transit Priority Component Screening                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                |                                                                                                                                                                   | (Screening terminology-No, Somewhat, Yes)                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
| Screening Question                                             |                                                                                                                                                                   | Seminole Highway                                                                                                                                                                                                                                                                                                           | Todd Drive                                                                                                                                                                                                                                                                                                                                                                                                                           | Fish Hatchery Road                                                                                                                                                                                                                                                                                                                                                                                                  | Rimrock Road                                                                                                                                                                                                                                                                                   | West Broadway                                                                                                                                                                                                                                   | Stoughton Road                                                                                                                                                                                                                                        |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                       |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
| 1. Improve Safety for all modes.                               |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
| A                                                              | Does this component provide the opportunity to decrease bicycle-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?                    | No (1.A and 1.B)<br>•Changes to bicycle or pedestrian facilities are not included in this component. This park and ride may increase the number of bicyclists crossing the Beltline through the Rimrock Road interchange.                                                                                                  | No (1.A and 1.B)<br>•Changes to bicycle or pedestrian facilities are not included in this component. This Park and Ride may increase the number of bicyclists crossing the Beltline through the Stoughton Road interchange.                                                                                                                                                                                                          | No (1.A and 1.B)<br>•Changes to bicycle or pedestrian facilities are not included in this component. This Park and Ride may increase the number of bicyclists crossing the Beltline through the Stoughton Road interchange.                                                                                                                                                                                         | No (1.A and 1.B)<br>•Changes to bicycle or pedestrian facilities are not included in this component. This Park and Ride may increase the number of bicyclists crossing the Beltline through the Stoughton Road interchange.                                                                    | No (1.A and 1.B)<br>•Changes to bicycle or pedestrian facilities are not included in this component. This Park and Ride may increase the number of bicyclists crossing the Beltline through the Stoughton Road interchange.                     | No (1.A and 1.B)<br>•Changes to bicycle or pedestrian facilities are not included in this component. This Park and Ride may increase the number of bicyclists crossing the Beltline through the Stoughton Road interchange.                           |
| B                                                              | Does this component provide the opportunity to decrease pedestrian-motor vehicle crashes (or conflicts) near the alignment and Beltline Corridor?                 |                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
| C                                                              | Does this component provide the opportunity to decrease motor vehicle crashes on the Beltline Corridor?                                                           | No<br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                                                                                                  | No<br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                                                                                                                                                                                                            | No<br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                                                                                                                                                                                           | No<br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                                                                      | No<br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                       | No<br>•Transit priority through Beltline interchanges will have negligible impact on operations of the Beltline mainline.                                                                                                                             |
| 2. Address Beltline infrastructure condition and deficiencies. |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
| D                                                              | Does the component have the potential to address Beltline pavements, structures, and substandard elements?                                                        | No<br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                    | No<br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                                                                                                                              | No<br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                                                                                                                                             | No<br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                                                                        | No<br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                         | No<br>•This strategy component does not directly address Beltline pavements, structures, or other substandard elements.                                                                                                                               |
| 3. Improve system mobility (congestion) for all modes.         |                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
| E                                                              | Does the component provide corresponding pedestrian facilities?                                                                                                   | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                           | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                                     | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                    | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                               | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                      |
| F                                                              | Does this component provide the opportunity to complete the pedestrian network near and across the Beltline Corridor?                                             | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                           | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                                     | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                    | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                               | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                      |
| G                                                              | Does the component provide connections to bicycle facilities?                                                                                                     | No<br>•Bicycle facilities are not included in this component.                                                                                                                                                                                                                                                              | No<br>•Bicycle facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                                        | No<br>•Bicycle facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                       | No<br>•Bicycle facilities are not included in this component.                                                                                                                                                                                                                                  | No<br>•Bicycle facilities are not included in this component.                                                                                                                                                                                   | No<br>•Bicycle facilities are not included in this component.                                                                                                                                                                                         |
| H                                                              | Does this component have the potential to address bike network gaps (deficiencies) along and across the Beltline?                                                 | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                      | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                                                | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                               | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                          | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                           | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                 |
| I                                                              | Does the component provide the opportunity for convenient bicycle mode transfers?                                                                                 | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                           | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                                     | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                                                                                                                                                    | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                                                               | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                | No<br>•Pedestrian facilities are not included in this component.                                                                                                                                                                                      |
| J                                                              | Does the component increase or improve routes for transit service?                                                                                                | Somewhat (3.J and 3.K)<br>•One standard Metro Transit route travels through the frontage road parallel to the Beltline at the Seminole Highway interchange (about 64 buses/day parallel to the Beltline).<br>•Improved transit mobility through the Seminole Highway interchange could provide some benefit to this route. | Somewhat (3.J and 3.K)<br>•One standard Metro Transit route makes a turn from the frontage road to Todd Drive and vice versa at the Todd Drive interchange (about 64 buses/day).<br>•Improved transit mobility through the Todd Drive interchange could provide some benefit to this one route.<br>•If the Seminole Highway interchange were eliminated priority through this location may provide more benefits for future routing. | Yes (3.J and 3.K)<br>•Three Metro Transit routes (1 future BRT, 1 standard, and 1 peak-only) travel through the Fish Hatchery Road interchange (about 200 buses/day).<br>•Fish Hatchery Road is a planned BRT route by the city of Madison.<br>•Increased transit mobility through the Fish Hatchery Road interchange would benefit these three routes and help provide a time advantage for any future BRT system. | Yes (3.J and 3.K)<br>•Two Metro Transit routes (1 standard, 1 peak-only) travel through the Rimrock Road interchange (about 72 buses/day), which is relatively uncongested.<br>•Improved transit mobility through the Rimrock Road interchange would provide some benefit to these two routes. | Yes (3.J and 3.K)<br>• One standard Metro Transit route travels through the W Broadway interchange (approximately 64 buses/day).<br>• Improved transit mobility through the West Broadway interchange would provide some benefit to this route. | Yes (3.J and 3.K)<br>•1 coverage Metro Transit route travels through the Stoughton Road interchange (approximately 16 buses/day).<br>• Improved mobility through the interchange could facilitate new routing options to areas south of the Beltline. |
| K                                                              | Does this component have the potential to provide measures that make transit more competitive with auto? (Transit Priority)                                       |                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                       |
| L                                                              | Does the component provide the opportunity for convenient transit mode transfers?                                                                                 | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                      | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                                                | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                               | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                          | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                           | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                 |
| M                                                              | Does this component have the potential to address conditions that lead to unstable traffic flow on the Beltline?                                                  | No<br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                                                                                                        | No<br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                                                                                                                                                                                                                  | No<br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                                                                                                                                                                                                 | No<br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                                                                            | No<br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                             | No<br>•Transit priority through the intersection will not substantially impact Beltline operations.                                                                                                                                                   |
| N                                                              | Does this component provide a substantial traffic volume reduction on the Beltline Corridor, a substantial Beltline capacity increase, or a combination of these? | No<br>•Transit priority through the intersection will not substantially reduce Beltline volumes.<br>•Transit priority will not substantially increase Beltline capacity.                                                                                                                                                   | No<br>•Transit priority through the intersection will not substantially reduce Beltline volumes.<br>•Transit priority will not substantially increase Beltline capacity.                                                                                                                                                                                                                                                             | No<br>•Transit priority through the intersection will not substantially reduce Beltline volumes.<br>•Transit priority will not substantially increase Beltline capacity.                                                                                                                                                                                                                                            | No<br>•Transit priority through the intersection will not substantially reduce Beltline volumes.<br>•Transit priority will not substantially increase Beltline capacity.                                                                                                                       | No<br>•Transit priority through the intersection will not substantially reduce Beltline volumes.<br>•Transit priority will not substantially increase Beltline capacity.                                                                        | No<br>•Transit priority through the intersection will not substantially reduce Beltline volumes.<br>•Transit priority will not substantially increase Beltline capacity.                                                                              |
| O                                                              | Does the component provide more attractive/viable alternative routes to the Beltline for local trips?                                                             | No<br>•Transit priority through the interchanges does not impact alternative routes.                                                                                                                                                                                                                                       | No<br>•Transit priority through the interchanges does not impact alternative routes.                                                                                                                                                                                                                                                                                                                                                 | No<br>•Transit priority through the interchanges does not impact alternative routes.                                                                                                                                                                                                                                                                                                                                | No<br>•Transit priority through the interchanges does not impact alternative routes.                                                                                                                                                                                                           | No<br>•Transit priority through the interchanges does not impact alternative routes.                                                                                                                                                            | No<br>•Transit priority through the interchanges does not impact alternative routes.                                                                                                                                                                  |



| Individual Components Screening                                                                                                     |                                                                                                                                                                 | Transit Priority Component Screening                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Screening Question                                                                                                                  |                                                                                                                                                                 | Seminole Highway                                                                                                                                                                                                                                        | Todd Drive                                                                                                                                                                                                                                                                                                 | Fish Hatchery Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Rimrock Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | West Broadway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Stoughton Road                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                                                                                            |                                                                                                                                                                 |                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| P                                                                                                                                   | Will the strategy provide a reduction in motor vehicle trips?                                                                                                   | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                   | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                      | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No<br>•Mode transfer improvements are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 4. Limit impacts to a responsible level of social, cultural, and environmental effects. NOTE: See the following sheets for details. |                                                                                                                                                                 |                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Q                                                                                                                                   | How well does this component avoid effects to environmental and human resources?                                                                                | Improved transit mobility through the Seminole Highway interchange is not anticipated to benefit Metro routes.                                                                                                                                          | Improved transit mobility through the Todd Drive interchange is not anticipated to benefit Metro routes.                                                                                                                                                                                                   | Queue jump treatments may require a larger footprint at the intersections where they are added. Near Fish Hatchery Road, this likely includes Greenway Cross (eastbound and northbound) and Emil Street (southbound). Larger intersection footprints may impact commercial and office properties southeast and southwest of Greenway Cross and a gas station northwest of Emil Street. With recent improvements, the Fish Hatchery Road interchange is not capacity-constrained. Adjacent intersections, such as Greenway Cross, are congested and transit priority treatments could diminish operations for other motor vehicles unless they are combined with other intersection capacity improvements. | Queue jump treatments may require a larger footprint at the intersections where it would be added. Near the Rimrock Road interchange, this likely includes Badger Road (eastbound and northbound) and Rusk Road (eastbound and southbound). Larger intersection footprints may impact parking for a car dealership southeast of the interchange; parking for a car dealership southeast of Badger Road; and parking for a hotel northwest of Rusk Road. The Rimrock Road interchange is not capacity-constrained today. | A queue jump treatment may require a larger footprint at the intersections where it would be added. Near the West Broadway interchange this likely includes the eastbound and westbound Beltline ramp terminals. Larger intersection footprints may impact commercial and retail properties southwest and southeast of the interchange but should not have private property impacts on the north side of the interchange. The West Broadway interchange is capacity-constrained in the morning peak hour today. Implementing transit signal priority or queue jump treatments could diminish operations for other motor vehicles unless they are combined with other interchange capacity improvements. | A queue jump treatment may require a larger footprint at the intersections where it would be added. Near the Stoughton Road interchange, this likely includes Broadway (eastbound). Intersection expansion may impact a natural area or wetland and possibly a creek or stream southwest of Broadway and a generally open area northeast of Broadway. The Stoughton Road interchange is capacity-constrained today during the morning peak hour. Implementing transit signal priority or a queue jump could diminish operations for other motor vehicles unless they are combined with other interchange capacity improvements. |
| 5. Enhance efficient multimodal access to economic centers.                                                                         |                                                                                                                                                                 |                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| R                                                                                                                                   | Does the component acknowledge capacity limitations in the connecting municipal arterial network (near the Beltline?)                                           | Yes<br>•Transit priority is unlikely to affect volumes through this interchange.<br>•The Seminole Highway interchange is not capacity constrained.                                                                                                      | Yes<br>•Transit priority is unlikely to affect volumes through this interchange.<br>•The Todd Drive interchange is not capacity constrained.                                                                                                                                                               | Yes<br>•Transit priority is unlikely to affect volumes through this interchange.<br>•The Fish Hatchery Road interchange is not capacity constrained.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Yes<br>•Transit priority is unlikely to affect volumes through this interchange.<br>•The Rimrock Road interchange is not capacity constrained.                                                                                                                                                                                                                                                                                                                                                                          | No<br>•Transit priority is unlikely to affect volumes through this interchange.<br>•The West Broadway interchange is capacity constrained in the morning peak hour. Implementing transit priority could diminish operations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | No<br>•Transit priority is unlikely to affect volumes through this interchange.<br>•The Stoughton Road interchange is capacity constrained. Implementing transit priority could diminish operations.<br>•Improved service to the existing Dutch Mill park and ride could have a modest net increase or net decrease in traffic through the interchange.                                                                                                                                                                                                                                                                         |
| S                                                                                                                                   | Does the component have connections to economic centers for all modes?                                                                                          | Somewhat<br>•Transit priority could enhance connections for 1 standard Metro route.<br>•Connections for bike/ped are not included in this component.                                                                                                    | Somewhat<br>•Transit priority could enhance connections for 1 standard Metro route.<br>•Connections for bike/ped are not included in this component.<br>•May improve transit routing options to locations along and south of the Beltline, particularly if the Seminole Highway interchange is eliminated. | Yes<br>•Transit priority could enhance connections for 3 Metro routes.<br>•This may enhance connections for future BRT service<br>•Connections for bike/ped are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Somewhat<br>•Transit priority does enhance connections for 2 Metro routes.<br>•Connections for bike/ped are not included in this component.                                                                                                                                                                                                                                                                                                                                                                             | Somewhat<br>•Transit priority could enhance connections for 1 standard Metro route.<br>•Connections for bike/ped are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Somewhat<br>•Transit priority could enhance connections for 1 coverage Metro route.<br>•Connections for bike/ped are not included in this component.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| T                                                                                                                                   | Can the component improve Beltline interchange operation?                                                                                                       | No<br>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.<br>•Operations along the Beltline mainline are not anticipated to be significantly impacted. | No<br>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.<br>•Operations along the Beltline mainline are not anticipated to be significantly impacted.                                                    | No<br>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.<br>•Operations along the Beltline mainline are not anticipated to be significantly impacted.                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No<br>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.<br>•Operations along the Beltline mainline are not anticipated to be significantly impacted.                                                                                                                                                                                                                                                                 | No<br>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.<br>•Operations along the Beltline mainline are not anticipated to be significantly impacted.                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No<br>•Transit priority may make operations poorer for other motor vehicles at congested intersections because it may require a share of the signal cycle.<br>•Operations along the Beltline mainline are not anticipated to be significantly impacted.                                                                                                                                                                                                                                                                                                                                                                         |
| 6. Decrease Beltline diversion impacts to neighborhood streets. NOTE: See the following sheets for details.                         |                                                                                                                                                                 |                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| U                                                                                                                                   | Does the component create traffic volumes on streets/roads that are compatible with their functional classification, adjacent land use, and available capacity? | No<br>•Transit priority will have negligible impact on traffic volumes.                                                                                                                                                                                 | No<br>•Transit priority will have negligible impact on traffic volumes.                                                                                                                                                                                                                                    | No<br>•Transit priority will have negligible impact on traffic volumes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No<br>•Transit priority will have negligible impact on traffic volumes.                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No<br>•Transit priority will have negligible impact on traffic volumes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No<br>•Transit priority will have negligible impact on traffic volumes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

| Individual Components Screening                                                       |                                                                                 | Transit Priority Component Screening                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                       |                                                                                 | (Screening terminology-No, Somewhat, Yes)                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |
| Screening Question                                                                    |                                                                                 | Seminole Highway                                                                                                                                                                                                                                                                                                                 | Todd Drive                                                                                                                                                                                                                                                                                                                       | Fish Hatchery Road                                                                                                                                                                                                                                                                                                                                                                                             | Rimrock Road                                                                                                                                                                                                                                                                                                                     | West Broadway                                                                                                                                                                                                                                                                                                                    | Stoughton Road                                                                                                                                                                                                                                                                                                                   |
| COMPONENT SCREENING SUMMARY <sup>1</sup>                                              |                                                                                 |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |
| 7. Complement other major transportation initiatives and studies in the Madison area. |                                                                                 |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                  |
| V                                                                                     | Is the component consistent with other neighboring plans/initiatives/ projects? | <b>Somewhat</b><br>•Transit priority is not in current WisDOT or City of Madison plans<br>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).<br>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location. | <b>Somewhat</b><br>•Transit priority is not in current WisDOT or City of Madison plans<br>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).<br>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location. | <b>Yes</b><br>•This location is on a planned Metro Transit BRT route; however, transit priority is not in current WisDOT or City of Madison plans.<br>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).<br>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location and this corridor. | <b>Somewhat</b><br>•Transit priority is not in current WisDOT or City of Madison plans<br>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).<br>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location. | <b>Somewhat</b><br>•Transit priority is not in current WisDOT or City of Madison plans<br>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).<br>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location. | <b>Somewhat</b><br>•Transit priority is not in current WisDOT or City of Madison plans<br>•Transit priority is consistent with other City of Madison and WisDOT initiatives (e.g. encourage alternate modes).<br>•The Transit Development Plan from the Greater Madison MPO does recommend priority treatments at this location. |