



Wisconsin Department of Transportation

November 6, 2017

Division of Transportation Systems Development

Bureau of Project Development
4802 Sheboygan Avenue, Rm 601
P O Box 7916
Madison, WI 53707-7916

Telephone: (608) 266-1631
Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

- | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Proposal #36: 1030-24-70, WISC 2017607
 N-S Freeway STH 11 Interchange
 East Frontage Road
 IH 94
 Racine County</p> | <p>1030-24-70, WISC 2017608
 N-S Freeway STH 11 Interchange
 West Frontage Rd & 58th Rd
 IH 94
 Racine County</p> |
| <p>1030-24-77, WISC 2017609
 N-S Freeway CTH KR to STH 11
 East Frontage Road
 IH 94
 Racine County</p> | <p>1030-24-78, WISC 2017610
 N-S Freeway CTH KR to STH 11
 West Frontage Road
 IH 94
 Racine County</p> |
| <p>1033-02-77, WISC 2017611
 N-S Freeway STH 11 to STH 20
 East Frontage Road
 IH 94
 Racine County</p> | <p>1033-02-78, WISC 2017612
 N-S Freeway STH 11 to STH 20
 West Frontage Road
 IH 94
 Racine County</p> |

Letting of November 14, 2017

This is Addendum No. 01, which provides for the following:

Special Provisions:

Revised Special Provisions	
Article No.	Description
3	Prosecution and Progress
4	Traffic
6	Utilities
8	Other Contracts

Added Special Provisions	
Article No.	Description
75	Asphaltic Mixture For Extreme Conditions, Item 450.1100.S
76	Geotextile Type SR
77	Field Office Special

Deleted Special Provisions	
Article No.	Description
61	Field Facilities Office Space

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
305.0120	Base Aggregate Dense 1 1/4-Inch	TON	150,120	965	151,085
311.0110	Breaker Run	TON	11,715	16,352	28,067
450.4000	HMA Cold Weather Paving	TON	5,945	10,077	16,002
628.6510	Soil Stabilizer Type B	ACRE	26.4	3.1	29.5
645.0135	Geotextile Type SR	SY	10,132	29,706	39,838

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
450.1100.S	Asphaltic Mixture For Extreme Conditions	TON	0	5,953	5,953
649.0402	Temporary Pavement Marking Paint 4-inch	TON	0	27,420	27,420
SPV.0135.002	Field Office Special	MONTH	0	8	8

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
203.0200.016	Removing Old Structure Sta. 5823+20 LT & RT	LS	1	-1	0
SPV.0060.088	Field Facilities Office Space	EACH	1	-1	0

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
ID 1030-24-70	
5	Typical Section (removed section)
77-79	Alignment Layout (added curve data)
90	Earthwork Summary (revised notes)
91	Miscellaneous Quantities (revised Base Aggregate Dense 1 1/4-Inch, Breaker Run and Geotextile Type SR quantities)
101	Miscellaneous Quantities (revised field office item)
117	Plan & Profile (revised proposed culvert size)
ID 1030-24-74	
111	Earthwork Summary (revised notes)
112	Miscellaneous Quantities (revised Base Aggregate Dense 1 1/4-Inch, Breaker Run and Geotextile Type SR quantities)
113	Miscellaneous Quantities (added Asphaltic Mixture for Extreme Conditions, and HMA Cold Weather Paving)
120	Miscellaneous Quantities (revised Soil Stabilizer Type B)

125	Miscellaneous Quantities (added Temporary Pavement Marking Paint 4-inch; deleted field office item)
ID 1030-24-77	
83	Miscellaneous Quantities (revised Base Aggregate Dense 1 1/4-Inch, Breaker Run and Geotextile Type SR quantities)
89	Miscellaneous Quantities (deleted field office item)
ID 1030-24-78	
72	Earthwork Summary (revised notes)
73	Miscellaneous Quantities (revised Base Aggregate Dense 1 1/4-Inch, Breaker Run and Geotextile Type SR quantities; added Asphaltic Mixture for Extreme Conditions, and HMA Cold Weather Paving)
79	Miscellaneous Quantities (revised Soil Stabilizer Type B)
80	Miscellaneous Quantities (deleted field office item)
82	Miscellaneous Quantities (added Temporary Pavement Marking Paint 4-inch)
ID 1033-02-77	
67	Miscellaneous Quantities (deleted item 203.0200.016 Removing Old Structure Sta. 5823+20 LT & RT)
69	Earthwork Summary (revised notes)
70	Miscellaneous Quantities (revised Base Aggregate Dense 1 1/4-Inch, Breaker Run and Geotextile Type SR quantities)
78	Miscellaneous Quantities (deleted field office item)
91	Plan & Profile (filled in benchmark elevation)
ID 1033-02-78	
83	Earthwork Summary (revised notes)
84	Miscellaneous Quantities (revised Base Aggregate Dense 1 1/4-Inch, Breaker Run and Geotextile Type SR quantities)
91	Miscellaneous Quantities (deleted field office item)
213-214	Cross Sections (revised grading due to adjacent water utility line)

Other

Revise the contract time for completion from a completion date of November 16, 2018 to a completion date of June 1, 2018.

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01
PROJECT ID 1030-24-70/74/77/78, 1033-02-77/78
November 6, 2017

Special Provisions

3. Prosecution and Progress.

Replace paragraphs 1 – 15 with the following:

Begin work within ten calendar days after the engineer issues a written notice to do so.

Provide the start date to the engineer in writing within a month after executing the contract but at least 14 calendar days before the preconstruction conference. Upon approval, the engineer will issue the notice to proceed within ten calendar days before the approved start date.

To revise the start date, submit a written request to the engineer at least two weeks before the intended start date. The engineer will approve or deny that request based on the conditions cited in the request and its effect on the department's scheduled resources.

The contract time for completion is based on an expedited work schedule and may require extraordinary forces and equipment.

Do not begin construction on Projects 1030-24-70/74/77/78 and Projects 1033-02-77/78 until the Section 404 permit has been approved. The department anticipates approval of this permit January 1, 2018.

Coordinate construction operations with utility work crews on both the East Frontage Road and West Frontage Road.

Project 1030-24-78: Final grading and restoration for the West Frontage Road 48-inch storm sewer ditch outfall from navigable waterway UT-18 (Station 4696+50, LT) to storm sewer structure 415 (Station 4699+80, LT) must be completed a minimum of three weeks prior to allowing water to discharge through it. Grading is to be completed per the plan cross sections and restoration including installation of topsoil, seed, fertilizer, erosion mat, rip-rap, level spreader and any other features as shown in the plans.

If contract time expires before completing all work specified in the contract, additional liquidated damages will be affixed according to standard spec 108.11 and these special provisions.

Replace standard spec 108.11 paragraph (3) as follows:

The department will assess \$12,000 in daily liquidated damages. These liquidated damages reflect the cost of engineering, supervision, and a portion of road user costs.

stp-108-055 (20130615)

*Replace entire section titled **A Schedule of Operations** with the following:*

A Schedule of Operations

Keep all lanes of IH 94 and all interchange ramps open under this contract at all times, except as allowed in these special provisions.

Keep the IH 94 outside shoulder open at all times. When work operations are actively proceeding adjacent to the IH 94 outside shoulder, traffic control drums shall be placed along the outside edge of the IH 94 shoulder as shown in the plans and as approved by the engineer.

Provide gaps in the work zone as needed to maintain local traffic to adjacent properties. Keep the Park and Ride Lot, in the southeast quadrant of the STH 11 Interchange, open to traffic.

Construct the storm sewer on the West Frontage Road under Project 1030-24-78 from storm sewer structure 415 (Station 4699+80, LT) to storm sewer structure 603A (Braun Rd Station 50+50, RT) prior to constructing the upstream storm sewer and East Frontage Road.

While constructing storm sewer on Braun Road between the East and West Frontage Road under Project 1030-24-77, completely close Braun Road between the East and West Frontage Road, for the minimum amount of time needed to construct and backfill the storm sewer and repave Braun Road.

Under Project 1030-24-74, construct Swale 2, clean the culvert pipe at IH 94 Station 757+15, and grade the ditch along STH 11 from Station 126+50 to 133+00 LT prior to constructing Access Road 'B'.

Close roadways under construction to through traffic and maintain local traffic.

Keep STH 11 open to traffic.

4. Traffic.

*Replace entire section titled **Contractor Coordination** with the following:*

Contractor Coordination

Hold weekly scheduling meetings to discuss the near term schedule activities, address any long-term schedule issues, and discuss any relevant technical issues. Develop a rolling monthly schedule identifying the previous two weeks worked and a two week "look ahead", including work by all subcontractors, utility companies identified within the special provisions, local or county work, and any adjacent work contracted. Provide sufficient detail to include actual and planned activities on-site, address adjacent work zone operations and access requirements, traffic control coordination with adjacent contracts, and any modifications required to maintain safety and consistent access to adjacent work by others. Update the schedule weekly. Include utility companies identified within the special provisions in the weekly meetings. Submit plans for all traffic control for review by the engineer and approval a minimum of one week prior to implementation.

*Replace entire section titled **Staging** with the following:*

Staging

Perform construction operations on the East and West Frontage Roads as per the requirements indicated in the Prosecution and Progress article.

*Replace entire section titled **Detours** with the following:*

Detours

When the West Frontage Road is closed to through traffic, detour the traffic via the East Frontage Road as shown in the plans.

When the East Frontage Road is closed to through traffic, detour the traffic via the West Frontage Road as shown in the plans.

When both Frontage Roads are closed to through traffic, detour the traffic via CTH KR, CTH H, STH 11, and STH 20.

Do not reopen Frontage Roads and side roads to through traffic until all items of work through upper HMA layers, base aggregate shoulders, permanent signing, and pavement marking have been completed.

6. Utilities.

Replace entire article language with the following:

This contract comes under the provisions of Administrative Rule TRANS 220.

Additional information regarding recently relocated utility facilities may be available on permits issued to the utility companies. These permits can be viewed at the Region Office during normal working hours. Contact WisDOT SE Freeways Utility Coordinator Greg Berry at (414) 750-7828 for further information.

Underground and overhead utility facilities are located within the project limits. Utility adjustments are required for this construction project as noted below. Coordinate construction activities with a call to Diggers Hotline or a direct call to the utilities that have facilities in the area as required per state statute. Use caution to ensure the integrity of underground facilities and maintain code clearances from overhead facilities at all times.

Some utility work, as described below, is dependent on prior work being performed by the contractor at a specific site. Provide the engineer and the affected utility a good faith notice of when the utility is to start work at the site. Notice shall be given 14 to 16 calendar days in advance of when the site will be available to the utility. Follow up with a confirmation notice to the engineer and the utility not less than 3 working days before the site will be ready for the utility to begin its work.

Contact utility companies listed in the plans prior to preparing bids to obtain current information on existing utility locations and the status of any new utility relocation work.

Utility companies will be performing utility work and adjustments within the limits and during the life of the project. The contractor shall cooperate and coordinate construction activities with these companies.

There may be discontinued utility facilities within the project limits. If a conflict with a discontinued utility facility is encountered, contact the appropriate utility owner/representative to coordinate construction activities and proper removal and disposal of said facility as necessary.

Utility working days shown herein are as defined in Wisconsin Administrative Code Chapter Trans 220.

Known utilities in the project area are as follows:

1030-24-70

AT&T Wisconsin has existing overhead and underground communications facilities within the project limits in the following locations:

- An existing overhead communications line beginning beyond the southerly project limits and running northerly along the easterly IH 94 right of way, crossing the East Frontage Road at Station 3743+00, and continuing northerly to a pole at Station 3743+65, 35'LT. From there the line runs northeasterly to a pole at Station 3752+13, 187'LT where it turns and runs easterly to a pole at Station 3753+34, 32'LT and then continues easterly, crossing the East Frontage Road at Station 3753+51, and continues easterly to beyond the project limits. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction.
- An existing underground communications line beginning at a pole at Station 3753+34, 32'LT and running northerly and ending at a pedestal at Station 3754+38, 84'LT. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction.

- An existing underground communications line beginning at a pole at Station 3753+34, 32'LT and running northeasterly along the west side of the East Frontage Road to Station 3758+04, 34'LT. From there the line runs easterly, crossing the East Frontage Road at Station 3758+06, and continues easterly to a pedestal at Station 3758+07, 67'RT. From there the line runs northeasterly to beyond the project limits. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction. Prior to and during construction, AT&T Wisconsin will also construct a new underground communications line beginning at a new We Energies pole at Station 3758+41, 97'LT and running southerly and easterly, crossing the East Frontage Road, and continuing easterly to the existing pedestal at Station 3758+07, 67'RT.
- An existing underground communications line beginning at a pedestal at Station 3758+07, 67'RT and running northerly, crossing STH 11 at Station 145+20, and continuing northerly along the easterly right of way of the East Frontage Road to Station 59+91, 39'RT. From there the line continues northerly, crossing 58th Road at Station 59+88, and continues northeasterly and ends at a pole at Station 60+13, 24'LT. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will discontinue this line in place and construct a new overhead communications line on We Energies' poles along the west side of the East Frontage Road prior to and during construction.
- An existing underground communications line beginning beyond the westerly project limits and running easterly along a line 82' northerly of the STH 11 reference line, crossing the East Frontage Road at Station 5755+61, and continuing easterly to beyond the project limits. This line will remain in place without adjustment.
- An existing underground communications line beginning at Station 59+91, 39'RT and running westerly, crossing the East Frontage Road at Station 5761+79, and continuing westerly to Station 59+10, 27'RT. From there the line continues westerly along the south side of 58th Road to beyond the project limits. AT&T Wisconsin will discontinue this line in place prior to and during construction.
- An existing overhead communications line beginning beyond the westerly project limits and running easterly along the south side of 58th Road, crossing the East Frontage Road at Station 5761+97, and continuing easterly to beyond the project limits. AT&T Wisconsin will remove these poles and overhead wires prior to and during construction.
- An existing underground communications line beginning beyond the westerly project limits and running easterly along the northerly right of way of 58th Road, crossing the East Frontage Road at Station 5762+73, and continuing easterly to a pole at Station 60+13, 24'LT. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will discontinue this line in place and construct a new overhead communications line on We Energies' poles along the northerly right of way of 58th Road, crossing the East Frontage Road and continuing easterly to beyond the project limits. AT&T will perform this work prior to and during construction.
- An existing overhead communication line on We Energies poles beginning at a pole at Station 60+13, 24'LT and running easterly along the northerly right of way of 58th Road to beyond the project limits. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction. AT&T Wisconsin will also construct a new underground communications line beginning at a We Energies' pole at Station 62+02, 28'LT and running southerly, crossing 58th Road at Station 62+02, to Station 62+02, 17'RT where it will turn easterly and run to an existing pole at Station 62+47, 19'RT.
- An existing underground communications line beginning at a We Energies' pole at Station 767+55, 158'RT and running easterly to Station 767+52, 174'RT where it turns and runs southerly to Station 52+03, 59'LT. From there it turns and runs easterly along the northerly right of way of 58th Road to beyond the project limits. Prior to and during construction, AT&T

will discontinue this line in place and construct a new underground crossing of IH 94 in conjunction with We Energies beginning beyond the westerly project limits and running easterly across IH 94, crossing the East Frontage Road, and continuing easterly to Station 765+51, 203'RT. From there the line will turn and run southerly along the easterly right of way to Station 764+98, 203'RT where it will turn and run easterly along the north side of 58th Road and end at a new We Energies pole at Station 52+71, 64'LT.

- An existing overhead communications line on We Energies' poles beginning at a pole at Station 767+55, 158'RT and running northerly along the easterly IH 94 right of way, crossing the East Frontage Road at Station 5782+90, and continuing northerly along the right of way, crossing Louis Sorenson Road at Station 51L+70, and continuing northerly to beyond the project limits. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction.
- Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will construct a new overhead communications line on We Energies' poles along the new right of way of the East Frontage Road between a new We Energies pole at the south side of 58th Road at Station 58+89, 54'RT and a new pole at Station 5779+17, 70'RT. AT&T will perform this work prior to and during construction.
- Prior to and during construction, AT&T Wisconsin will construct a new underground communications line in conjunction with We Energies beginning at a new pole at Station 5778+84, 68'RT and running northwesterly along the new easterly right of way of the East Frontage Road to Station 5787+58, 79'RT. From there it will run northeasterly to a new pole at Station 52L+65, 49'RT.
- Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will construct a new overhead communications line on We Energies' poles beginning at a new pole at Station 5775+67, 65'LT and running southwesterly to a pole at Station 16+70, 41'RT where it turns southerly to a pole located at Station 772+00, 141'RT. AT&T will perform this work prior to and during construction.

AT&T Wisconsin also has a discontinued underground communications line beginning at a pole at Station 5787+21, 37'RT and running along the easterly IH 94 right of way, crossing Louis Sorenson Road, and continuing northerly to beyond the project limits.

AT&T Wisconsin will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric and Charter Communications' relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until AT&T Wisconsin's overhead and underground relocations are complete. AT&T Wisconsin's relocations are anticipated to take 60 working days for the East Frontage Road and West Frontage Road.

Contact Mark Eder (262-896-7434) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

Time Warner Cable (aka. Charter Communications) has existing overhead and underground communications facilities within the project limits in the following locations:

- An existing overhead communications line on We Energies poles beginning beyond the southerly project limits and running northerly along the easterly IH 94 right of way to a pole at Station 3741+23, 60'RT. From there the line runs northerly, crossing the East Frontage Road at Station 3743+00, and continues northerly to a pole at Station 3743+65, 35'LT. From there the line runs northeasterly to a pole at Station 3752+13, 187'LT. From there the line runs northerly along the east side of the IH 94 northbound exit ramp to a pole at Station 3757+80, 338'LT where it turns and runs northeasterly, crossing STH 11 at Station 142+16, and continues northeasterly to a pole at Station 5756+69, 138'LT where it turns and runs northerly along the west side of the East Frontage Road to a pole at Station 5761+82, 69'LT. From there it runs northwesterly, crossing 58th Road at Station 58+60, and continuing

northwesterly and ending at a pole at Station 58+44, 24'LT. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.

- An existing overhead communications line on We Energies poles beginning at a pole at Station 3741+23, 60'RT and running easterly to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communications line on We Energies poles beginning at a pole at Station 3752+13, 187'LT and running easterly to a pole at Station 3753+34, 32'LT, crossing the East Frontage Road at Station 3753+51, and continuing easterly and ending at a pole at Station 3753+81, 64'RT. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communications line on We Energies poles beginning beyond the westerly project limits and running easterly along the north side of 58th Road to a pole at Station 58+44, 24'LT and continuing easterly, crossing the East Frontage Road at Station 5762+39, and continuing easterly to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communications line on We Energies poles beginning at a pole at Station 60+13, 24'LT and running southerly, crossing 58th Road at Station 60+19, and continuing southerly to a pole at Station 60+24, 18'RT. From there the line continues southerly to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communication line beginning at a pole on the north side of 58th Road at Station 51+91, 24'LT and running northerly along the easterly IH 94 right of way and ending at a pole at Station 769+80, 158'RT. Charter Communications will remove this line prior to and during construction.
- An existing underground communications line beginning at a pole at Station 769+80, 158'RT and running northerly to a pole at Station 780+17, 157'RT and then continuing northerly along the right of way, crossing the East Frontage Road at Station 5784+45, and continuing northerly and ending at a pole at Station 5788+35, 38'RT. Charter Communications will discontinue this line in place prior to and during construction.
- An existing overhead communications line on We Energies' poles beginning at a pole at Station 780+17, 157'RT and running southerly along the easterly IH 94 right of way to a pole at Station 779+49, 157'RT. From there it turns and runs easterly, crossing the East Frontage Road at Station 5779+38, and continues easterly to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communications line on We Energies' poles beginning at a pole at Station 5788+35, 38'RT and running northerly, crossing Louis Sorenson Road at Station 51L+70, and continuing northerly along the easterly IH 94 right of way to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communications line on We Energies' poles beginning at a pole at Station 5788+35, 38'RT and running easterly along the southerly right of way of Louis Sorenson Road to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- Charter Communications will construct a new overhead communications line on We Energies' poles along the new right of way of the East Frontage Road between 58th Road and a new pole at Station 5779+17, 70'RT. Charter Communications will construct this overhead line on We Energies' poles prior to and during construction.

- Prior to and during construction, Charter Communications will construct a new underground communications line beginning at a new pole at Station 5779+17, 70'RT and running northwesterly along the new easterly right of way of the East Frontage Road to Station 5787+62, 68'RT. From there it will run northerly and end at a new pole at Station 52L+65, 49'RT.

Charter Communications will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until Charter Communications' overhead and underground relocations are complete. Charter Communications' relocations are anticipated to take 60 working days for the East Frontage Road and West Frontage Road.

Contact Steve Cramer (414-227-4045 office/ 414-688-2385 cell) of Charter Communications 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Electric has existing underground and overhead electric facilities within the project limits in the following locations:

- An existing overhead electric line beginning beyond the southerly project limits and running northerly along the easterly IH 94 right of way to a pole at Station 3731+31, 55'RT and continuing northerly along the right of way to a pole at Station 3741+23, 60'RT. From there the line runs northerly, crossing the East Frontage Road at Station 3743+00, and continues northerly to a pole at Station 3743+65, 35'LT. From there the line runs northeasterly to a pole at Station 3745+33, 80'LT and continues northeasterly to a pole at Station 3750+97, 119'LT where it turns and runs northeasterly to a pole at Station 3752+13, 187'LT. From there the line runs northerly along the east side of the IH 94 northbound exit ramp to a pole at Station 3757+80, 338'LT where it turns and runs northeasterly, crossing STH 11 at Station 142+16, and continues northeasterly to a pole at Station 5755+62, 198'LT. From there the line continues northeasterly to a pole at Station 5756+69, 138'LT where it turns and runs northerly along the west side of the East Frontage Road to a pole at Station 5759+06, 104'LT and continues northerly to a pole at Station 5761+82, 69'LT. From there it runs northwesterly, crossing 58th Road at Station 58+60, and continuing northwesterly and ending at a pole at Station 58+44, 24'LT. Prior to construction, We Energies will relocate portions of this line beginning beyond the southerly project limits and running northerly along the new easterly IH 94 right of way to a new pole at Station 3729+15, 74'RT. From there it will continue northerly along the right of way to a new pole at Station 3736+36, 73'RT where it will turn and run northeasterly to a new pole at Station 3741+24, 71'RT. From there it will continue northeasterly along the right of way to a new pole at Station 3750+22, 66'RT where it will turn and run northwesterly across the East Frontage Road to a new pole at Station 3750+52, 75'LT. From there it will run northeasterly to a new pole at Station 3753+17, 65'LT where it will turn and run northerly along the east side of the Park and Ride lot to a new pole at Station 3758+41, 97'LT. From there it will continue northerly, crossing STH 11, and continue northerly along the west side of the East Frontage Road to a new pole on the south side of 58th Road at Station 58+89, 54'RT. From there it will run northwesterly, crossing 58th Road, and end at a new pole at Station 58+17, 64'LT.
- An existing overhead electric line beginning at a pole at Station 3731+31, 55'RT and running westerly, crossing the East Frontage Road at Station 3731+35, and continuing westerly across IH 94 to beyond the project limits. Prior to construction, We Energies will remove this overhead crossing of IH 94 and construct a new underground crossing of IH 94 beginning at a new pole at Station 3729+15, 74'RT and running westerly, crossing the east Frontage Road and continuing westerly across IH 94 to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 3741+23, 60'RT and running easterly to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning at a new guy pole at Station 3741+08, 52'LT and running easterly across the East Frontage Road to a new pole at Station 3741+24, 71'RT. From there an overhead electric line will continue easterly to beyond the project limits.

- An existing overhead electric line beginning at a pole at Station 3752+13, 187'LT and running easterly to a pole at Station 3753+34, 32'LT, crossing the East Frontage Road at Station 3753+51, and continuing easterly to a pole at a pole at Station 3753+81, 64'RT. From there it continues easterly to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning at a new pole at Station 3753+17, 65'LT and running easterly across the East Frontage Road to a new pole at Station 3753+89, 62'RT. From there it will continue easterly to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 3757+80, 338'LT and running northwesterly and ending at a pole on the south side of STH 11 at Station 141+05, 63'RT. This line will be removed prior to construction.
- An existing underground electric line beginning at a pole on the south side of STH 11 at Station 141+05, 63'RT and running westerly and ending at a light pole at Station 139+01, 59'RT. This line will remain in place without adjustment.
- An existing overhead electric line beginning at a pole at Station 3758+38, 320'LT and running easterly and ending at a transformer at Station 3758+20, 175'LT. We Energies will remove this line prior to construction and construct a new underground electric line beginning at a new pole at Station 3758+41, 97'LT and running westerly and ending at the transformer at Station 3758+20, 175'LT.
- An existing overhead electric line beginning at a pole at Station 5755+62, 198'LT and running easterly along the north side of STH 11, crossing the East Frontage Road at Station 5755+55, and continuing easterly and ending at a pole at Station 5755+55, 61'RT. We Energies will remove this line prior to construction.
- An existing overhead electric line beginning at a pole at Station 5759+06, 104'LT and running westerly to beyond the project limits. We Energies will remove this line prior to construction.
- An existing overhead electric line beginning beyond the westerly project limits and running easterly along the north side of 58th Road to a pole at Station 58+44, 24'LT and continuing easterly, crossing the East Frontage Road at Station 5762+39, and continuing easterly to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning beyond the westerly project limits and running easterly along the north side of 58th Road to a new pole at Station 58+17, 64'LT. From there it will continue easterly, crossing the East Frontage Road, and continue easterly to a new pole at Station 60+49, 34'LT and then continue easterly to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 60+13, 24'LT and running southerly, crossing 58th Road at Station 60+19, and continuing southerly to a pole at Station 60+24, 18'RT. From there the line continues southerly to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning at a new pole at Station 60+49, 34'LT and running southerly across 58th Road to a new pole at Station 5761+41, 70'RT. From there it will continue southerly along the east side of the East Frontage Road and end at a new pole at Station 5760+18, 72'RT.
- An existing overhead electric line beginning at a pole on the north side of 58th Road at Station 51+91, 24'LT and running northerly along the easterly IH 94 right of way to a pole at Station 765+95, 172'RT and then continuing northerly along the right of way to a pole at Station 767+55, 158'RT. From there the line continues northerly along the right of way to a pole at Station 772+18, 158'RT where it continues northerly to a pole at Station 779+49, 157'RT. From there it continues northerly, crossing the East Frontage Road at Station 5782+90, and continuing northerly along the right of way to a pole at Station 5788+35, 38'RT. From there it continues northerly, crossing Louis Sorenson Road at Station 51L+70, and continues northerly to a pole at Station 5789+05, 37'RT where it continues northerly along the right of way to beyond the project limits. We Energies will remove this line prior to construction.

- An existing overhead electric line beginning at a pole on the north side of 58th Road at Station 51+91, 24'LT and running northwesterly to a pole at Station 765+21, 87'RT where it turns and runs westerly across IH 94 to beyond the project limits. We Energies will remove this line prior to construction and construct a new underground electric crossing of IH 94 beginning beyond the westerly project limits and running easterly across IH 94, crossing the East Frontage Road, and continuing easterly to Station 765+51, 203'RT. From there the line will turn and run southerly along the easterly right of way to Station 764+98, 203'RT where it will turn and run easterly along the north side of 58th Road and end at a new pole at Station 52+71, 64'LT.
- An existing overhead electric line beginning at a pole at Station 765+95, 172'RT and running southwestwardly and ending at a pole at Station 765+21, 87'RT. We Energies will remove this line prior to construction.
- An existing overhead electric line beginning at a pole at Station 767+55, 158'RT and running southeasterly to beyond the project limits. We Energies will remove this line prior to construction.
- An existing overhead electric line beginning at a pole at Station 772+18, 158'RT and running southeasterly to beyond the project limits. We Energies will remove portions of this prior to construction and reconstruct portions as hereinafter described.
- An existing overhead electric line beginning at a pole at Station 779+49, 157'RT and running easterly, crossing the East Frontage Road at Station 5779+38, and continuing easterly to beyond the project limits. We Energies will remove portions of this line prior to construction and reconstruct portions as hereinafter described.
- An existing overhead electric line beginning at a pole at Station 5788+35, 38'RT and running easterly along the southerly right of way of Louis Sorenson Road to a pole at Station 5788+58, 104'RT. From there it continues easterly along the right of way to beyond the project limits. We Energies will remove portions of this line prior to construction and reconstruct portions of this line beginning at a new pole at Station 5788+31, 95'RT and running easterly along the south side of Louis Sorenson Road to a new pole at Station 52L+65, 49'RT where it will continue easterly to a new pole at Station 53L+13, 35'RT where it will connect to the existing line. We Energies will also add an overhead guy wire beginning at an existing pole at Station 54L+79, 29'RT and running northerly across Louis Sorenson Road to a new guy pole at Station 54L+80, 35'LT. We Energies will also construct a new overhead electric line beginning at a new pole at Station 5788+31, 95'RT and running northerly, crossing Louis Sorenson Road, and continuing northerly to a new pole at Station 5790+50, 72'RT.
- An existing overhead electric line beginning at a pole at Station 5789+05, 37'RT and running southeasterly, crossing Louis Sorenson Road at Station 52+06, and continuing southeasterly and ending at a pole at Station 5788+58, 104'RT. We Energies will remove this line prior to construction and reconstruct it beginning at a new pole at Station 51L+93, 35'LT and running southeasterly across Louis Sorenson Road and ending at a new pole at Station 5788+31, 95'RT.
- An existing overhead electric line beginning at a pole at Station 5789+05, 37'RT and running westerly, crossing the East Frontage Road at Station 5788+95, and continuing westerly across IH 94 to beyond the project limits. We Energies will remove this overhead crossing of IH 94 prior to construction and construct a new underground crossing of IH 94 beginning at a new pole at Station 5790+50, 72'RT and running westerly across the east Frontage Road and IH 94 to beyond the project limits.
- An existing guy wire beginning at a pole at Station 5789+05, 37'RT and running easterly and ending at a guy pole at Station 52L+95, 29'RT. We Energies will remove this line prior to construction.

- Prior to construction, We Energies will construct a new overhead electric line beginning at a new pole at Station 58+17, 64'LT and running northeasterly to a new pole at Station 5764+02, 62'LT where it will turn and run northerly and northwesterly along the new westerly right of way of the East Frontage Road to a new pole at Station 5775+67, 65'LT. From there it will run northeasterly across the East Frontage Road to a new pole at Station 5776+97, 59'RT where it will turn and run northerly along the new easterly right of way of the East Frontage Road to a new pole at Station 5779+17, 70'RT. From there it will run easterly and connect to an existing overhead electric line.
- Prior to construction, We Energies will construct a new overhead guy wire beginning at a new pole at Station 5764+02, 62'LT and running easterly across the East Frontage Road and ending at a new guy pole at Station 5763+70, 59'RT.
- Prior to construction, We Energies will construct a new overhead electric line beginning at a new pole at Station 5775+67, 65'LT and running southwesterly to a new pole at Station 16+70, 41'RT. From there the line will run southerly to a new pole at Station 772+03, 141'RT where it will turn and run easterly and connect to an existing overhead electric line.
- Prior to construction, We Energies will construct a new underground electric line beginning at a new pole at Station 5778+84, 68'RT and running northwesterly along the new easterly right of way of the East Frontage Road to Station 5787+58, 79'RT. From there it will run northeasterly and end at a new pole at Station 52L+65, 49'RT.

We Energies also has a discontinued underground electric line beginning at a pole at Station 780+17, 157'RT and running easterly to Station 780+19, 166'RT where it turns and runs northerly along the easterly IH 94 right of way, crossing the East Frontage Road at Station 5782+60, and continuing northerly and ending at a pole at Station 5787+21, 37'RT.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Gas has existing underground gas facilities within the project limits in the following locations:

- An existing underground gas line beginning beyond the westerly project limits and running easterly along the southerly right of way of STH 11, crossing the East Frontage Road at Station 3758+97, and continuing easterly to beyond the project limits. This line will remain in place without adjustment.
- An existing underground gas line beginning beyond the westerly project limits running easterly along the southerly right of way of 58th Road, crossing the East Frontage Road at Station 5761+90, and continuing easterly to beyond the project limits. Prior to construction, We Energies will relocate portions of the line beginning beyond the westerly project limits and running easterly along the new southerly right of way of 58th Road to Station 5761+72, 67'LT where it will turn and run northerly to Station 5761+78, 67'LT. From there it will turn and run easterly, crossing the East Frontage Road, and will continue easterly to Station 5761+73, 67'RT and then continue easterly to beyond the project limits. The existing main will be discontinued in place in the relocated area.
- An existing underground gas line beginning beyond the southerly project limits and running northerly along the easterly IH 94 right of way, crossing the East Frontage Road at Station 5783+00, and continuing northerly along the right of way, crossing Louis Sorenson Road at Station 51L+64, and continuing northerly to beyond the project limits. Prior to construction, We Energies will remove this line and construct a new gas main gas line beginning at Station 5776+31, 67'RT and running southwesterly, crossing the East Frontage Road at Station 5776+31, and continue southwesterly and southerly along the easterly side of a proposed private driveway to beyond the project limits.
- Prior to construction, We Energies will construct a new gas main beginning at Station 144+00, 55'RT at the existing gas main at the southerly right of way of STH 11 and running northerly, crossing STH 11 at Station 144+00, and continuing northerly along a line 3' east of

the westerly right of way of the East Frontage Road to the new southerly right of way of 58th Road at Station 5761+72, 67'LT.

- Prior to construction, We Energies will construct a new gas main beginning at Station 5761+73, 67'RT and running northerly, crossing 58th Road at Station 60+18, and continuing northerly along a line 3' westerly of the new easterly right of way of the East Frontage Road to Station 5776+31, 67'RT. From there the line will continue northerly along the new easterly right of way, crossing Louis Sorenson Road at Station 52L+02, and continue northerly to beyond the project limits.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

WisDOT has existing light poles and underground electric lines in the project limits at the Park and Ride lot at the IH 94/ STH 11 Interchange. These facilities will remain in place without adjustment.

Contact Eric Perea (262-574-5422 office/ 414-750-0935 cell) of WisDOT 7 days in advance to coordinate construction, locations and any excavation near their facilities.

WisDOT has existing underground traffic management and communications facilities in the project limits along the ramps at the IH 94/ STH 11 Interchange and along IH 94. These facilities will remain in place without adjustment.

Contact Jeff Madson (414-225-3723) of WisDOT 7 days in advance to coordinate construction, locations and any excavation near their facilities.

1030-24-74

AT&T Legacy (aka. AT&T Corporation) has an existing underground communications duct package within the project limits, consisting of 6 ducts owned by AT&T Corporation bundled with 3 ducts owned by Level 3 Communications, within the project limits beginning beyond the southerly project limits and running northerly along the westerly fence line of IH 94, crossing STH 11 at Station 132+95, and continuing northerly along the fence line, crossing 58th Road at Station 48+80, and continuing northerly along the fence line to beyond the project limits. Prior to construction, AT&T Corporation will relocate this 9-duct package beginning beyond the southerly project limits and running northerly and northwesterly along the westerly right of way of the West Frontage Road to Station 2755+00, 60'LT where it will turn and run northeasterly across the West Frontage Road to Station 2755+75, 50'RT. From there it will turn and run northerly, crossing STH 11 at Station 122EB+25, and continuing northerly and northeasterly along the new east right of way of the West Frontage Road, crossing 58th Road at Station 39+60, and continuing northeasterly, crossing the West Frontage Road at Station 4762+75, and continuing northeasterly to Station 4764+50, 55'LT. From there the line will run northeasterly along the new westerly right of way of the West Frontage Road to Station 4777+00, 50'LT where it will turn and run northerly along the westerly IH 94 right of way to beyond the project limits. The existing line will be discontinued in place.

Contact Ken Nine (574-842-8830 office/ 574-904-6336 cell) of JMC Engineers & Associates, Inc. 7 days in advance to coordinate locations and any excavation near their facilities.

AT&T Wisconsin has existing overhead and underground communications facilities within the project limits in the following locations:

- An existing underground communications line beginning beyond the southerly project limits and running northwesterly along the westerly right of way of the West Frontage Road to a pedestal at Station 2741+03, 46'LT and then continuing northwesterly along the right of way to a pedestal at Station 2755+25, 49'LT. From there it continue northwesterly along the right of way to a pedestal at Station 2757+61, 35'LT where it turns and runs westerly along the southerly right of way of STH 11 and ends at a pole at Station 120WB+00, 78'RT. Prior to and during construction, AT&T Wisconsin will discontinue the existing line in place and construct an underground communications line beginning beyond the southerly project limits and running northwesterly along the new West Frontage Road right of way and ending at a pedestal at Station 2757+00, 110'LT.

- An existing overhead communications line on We Energies' poles beginning beyond the westerly project limits and running easterly along the southerly right of way of STH 11 and ending at a pole at Station 120WB+00, 78'RT. AT&T Wisconsin will relocate this overhead line to new We Energies' poles prior to and during construction beginning beyond the westerly project limits and running easterly along the southerly STH 11 right of way, crossing the West Frontage Road at Station 2757+07, and continuing to a We Energies' pole located at Station 123WB+24, 94'RT.
- An existing underground communications line beginning at a pole at Station 120WB+00, 78'RT and running easterly along the southerly right of way of STH 11, crossing the West Frontage Road at Station 2757+55, and continuing easterly to Station 123WB+23, 83'RT where it turns and runs northerly, crossing STH 11 at Station 123WB+20, and continuing northerly to Station 4751+14, 165'RT. From there the line turns and runs westerly to Station 4751+27, 41'RT and then runs northerly along the east side of the existing West Frontage Road, crossing the new West Frontage Road at Station 4754+69, and continuing northerly to a pedestal at Station 37+32, 28'RT. Prior to and during construction, AT&T Wisconsin will discontinue the existing line and construct a new underground line beginning at a pole at Station 123WB+24, 94'RT and running northerly, crossing STH 11 at Station 123WB+24, to Station 123EB+24, 92'LT where it will turn westerly and run along the northerly right of way of STH 11 to Station 122EB+37, 92'LT. From there it will turn northwesterly to Station 4752+27, 53'RT where it will turn northerly and run along the easterly right of way of the West Frontage Road to Station 4759+51, 53'RT. From there it will turn northeasterly to Station 40+15, 63'RT where it will turn easterly to Station 40+41, 63'RT and then turn northerly, crossing 58th Road at Station 40+25, to a pole located at Station 39+97, 112'LT.
- An existing underground line beginning beyond the westerly project limits and running easterly along the northerly right of way of 58th Road to a pedestal at Station 37+15, 43'LT where it turns and runs southerly, crossing new 58th Road at Station 37+25, to a pedestal at Station 37+32, 28'RT. From there it turns easterly, crossing the new West Frontage Road at Station 4760+75, and continuing easterly along the southerly right of way of existing of 58th Road to Station 44+38, 41'LT where it turns and runs southeasterly to Station 44+44, 8'LT. From there it runs easterly, crossing the new 58th Road at Station 44+83, and continues easterly to a pole at Station 48+00, 64'RT. From there it runs northerly to Station 48+23, 18'RT where it turns and runs easterly, crossing IH 94 at Station 764+10, and continues easterly along the existing southerly right of way of 58th Road to beyond the project limits. Prior to and during construction, AT&T Wisconsin will discontinue the existing line in place and construct a new underground line beginning beyond the westerly project limits and running along the northerly right of way of 58th Road to a We Energies' pole at Station 38+19, 68'LT. AT&T Wisconsin will also construct an overhead line on We Energies' poles beginning at Station 38+19, 68'LT and running easterly, crossing the West Frontage Road at Station 4761+43, and continuing easterly along the northerly right of way of 58th Road to a We Energies' pole at Station 46+89, 73'RT. AT&T Wisconsin will also construct a new underground line beginning at a We Energies' pole at Station 46+89, 73'RT and running northeasterly and then easterly across IH 94 and the existing frontage road to the easterly right of way of IH 94. From there it will turn southerly and run along the easterly right of way of IH 94 to Station 51+90, 53'LT where it will turn and run easterly along the northerly right of way of 58th Road to a We Energies' pole at Station 52+65, 53'LT.
- An existing overhead communications line on We Energies' poles beginning at a pole at Station 48+00, 64'RT and running northerly, crossing new 58th Road at Station 48+05, and continuing northerly along the westerly IH 94 right of way, crossing the West Frontage Road at Station 4774+65, and continuing northerly along the right of way and ending at a pole at Station 4779+59, 61'LT. AT&T Wisconsin will relocate this overhead line to new We Energies' poles prior to and during construction beginning at a pole at Station 38+19, 68'LT and running along the new westerly right of way of the new West Frontage Road to an existing We Energies' pole located at Station 4779+59, 61'LT.

- An existing underground communications line beginning at a pole at Station 4779+59, 61'LT and running northerly along the westerly IH 94 right of way to beyond the project limits. This line will remain in place without adjustment.
- An existing underground communications line beginning at a We Energies' pole at Station 767+55, 158'RT and running easterly to Station 767+52, 174'RT where it turns and runs southerly to Station 52+03, 59'LT. From there it turns and runs easterly along the northerly right of way of 58th Road to an existing handhole at Station 52+58, 63'LT and then continues easterly to beyond the project limits. Prior to and during construction, AT&T will discontinue this line in place between the pole at Station 767+55, 158'RT and the existing handhole at Station 52+58, 63'LT and easterly beyond the project limits.
- An existing underground communications line beginning at an existing handhole at Station 52+58, 63'LT and running easterly and southerly, crossing 58th Road at Station 53+72, and continuing southerly and ending at a pole at Station 53+58, 28'RT. Prior to and during construction, AT&T Wisconsin will discontinue the existing line in place and construct a new underground line beginning at We Energies' pole at Station 52+65, 53'LT and running southerly, crossing 58th Road at Station 52+67, to a We Energies' pole at Station 52+76, 99'RT. From there it will run northeasterly to Station 53+34, 49'RT where it will turn and run easterly along the southerly right of way of 58th Road to Station 55+46, 49'RT where it will be joined to an existing service lateral running south.
- An existing overhead communications line beginning at a pole at Station 53+44, 24'LT and running southwest, crossing 58th Road at Station 53+30, and continuing to a pole at Station 52+76, 98'RT. From there it runs northeasterly to a pole at Station 53+58, 28'RT where it turns and runs easterly along the southerly right of way of 58th Road to beyond the project limits. Prior to and during construction, AT&T Wisconsin will remove these poles and overhead wires.

AT&T Wisconsin will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric and Charter Communications' relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until AT&T Wisconsin's overhead and underground relocations are complete. AT&T Wisconsin's relocations are anticipated to take 60 working days for the East Frontage Road and West Frontage Road.

Contact Mark Eder (262-896-7434) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

Level 3 Communications has an existing underground communications duct package within the project limits, consisting of 3 ducts owned by Level 3 Communications bundled with 6 ducts owned by AT&T Corporation, within the project limits beginning beyond the southerly project limits and running northerly along the westerly fence line of IH 94, crossing STH 11 at Station 132+95, and continuing northerly along the fence line, crossing 58th Road at Station 48+80, and continuing northerly along the fence line to beyond the project limits. Prior to construction, AT&T Corporation will relocate this duct package on behalf of Level 3 Communications beginning beyond the southerly project limits and running northerly and northwesterly along the westerly right of way of the West Frontage Road to Station 2755+00, 60'LT where it will turn and run northeasterly across the West Frontage Road to Station 2755+75, 50'RT. From there it will turn and run northerly, crossing STH 11 at Station 122EB+25, and continuing northerly and northeasterly along the new east right of way of the West Frontage Road, crossing 58th Road at Station 39+60, and continuing northeasterly, crossing the West Frontage Road at Station 4762+75, and continuing northeasterly to Station 4764+50, 55'LT. From there the line will run northeasterly along the new westerly right of way of the West Frontage Road to Station 4777+00, 50'LT where it will turn and run northerly along the westerly IH 94 right of way to beyond the project limits. The existing line will be discontinued in place.

Contact Brahim Gaddour (414-908-1027 office/414-704-1026 cell) of Level 3 Communications 7 days in advance to coordinate locations and any excavation near their facilities.

Time Warner Cable (aka. Charter Communications) has existing overhead and underground communications facilities within the project limits in the following locations:

- An existing overhead communications line beginning beyond the southerly project limits and running northerly along the westerly right of way of the West Frontage Road to and ending at a pole at Station 2737+70, 47'LT. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing underground communications line beginning at a pole at Station 2737+70, 47'LT and running northwesterly along the westerly right of way of the West Frontage Road to Station 2740+88, 40'LT and then continuing northwesterly along a line approximately 14' northeasterly of the southwesterly right of way of the West Frontage Road to Station 2754+45, 35'LT. From there the line continues northwesterly along the westerly right of way of the West Frontage Road to an existing vault at the southerly right of way of STH 11 at Station 121WB+05, 69'RT. From there the line runs northerly, crossing STH 11, and continuing northerly to an existing vault at Station 4752+44, 20'LT where it continues northerly along the west side of the existing West Frontage Road, crossing 58th Road at Station 36+54, and continuing northerly and ending at a pole at Station 36+52, 37'LT. Prior to and during construction, Charter Communications will discontinue the existing line in place and reconstruct this line beginning at a new pole at Station 2737+89, 62'LT and running northwesterly along a line 2' northeasterly of the southwesterly right of way of the West Frontage Road to the existing vault at Station 121WB+05, 69'RT. From there it will run northerly, crossing STH 11, and continuing northerly to Station 4751+23, 52'LT and then continue northerly along a line 2' east of the existing westerly right of way of the West Frontage Road to a new vault at Station 4754+50, 88'LT. From there it will continue northerly, crossing 58th Road, and then continue northerly and end at the existing pole at Station 36+52, 37'LT.
- An existing underground communications line beginning at an existing vault at Station 4752+44, 20'LT and running westerly to beyond the project limits. Prior to and during construction, Charter Communications will reconstruct portions of this line beginning at a new vault at Station 4754+50, 88'LT and running southwesterly to a new vault at Station 4752+26, 72'LT where it will connect to the existing line. The existing line east of the new vault at Station 4752+26, 72'LT will be discontinued in place and the remainder of the line west of the new vault will remain in place without adjustment.
- An existing overhead communications line on We Energies poles beginning at a pole at Station 36+52, 37'LT and running easterly along the existing northerly right of way of 58th Road to a pole at Station 43+72, 122'LT. From there it continues easterly and ends at a pole at Station 47+27, 78'LT. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing underground communications line beginning at a pole at Station 47+27, 78'LT and running southeasterly to Station 48+04, 23'LT where it turns and runs easterly along the north side of 58th Road, crossing IH 94 at Station 764+52, and continuing easterly and ending at a pole at Station 51+91, 24'LT. Prior to and during construction, Charter Communications will discontinue the existing line in place and construct a new underground crossing of IH 94 in conjunction with We Energies' relocations hereinafter described.
- An existing overhead communications line beginning beyond the northerly project limits and running southerly along the easterly IH 94 right of way to a pole on the north side of 58th Road at Station 51+91, 24'LT and continuing southerly, crossing existing 58th Road, and continuing southerly and ending at a pole at Station 51+75, 125'RT. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communications line on We Energies poles beginning at a pole at Station 51+91, 24'LT and running easterly along the northerly right of way of 58th Road to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.

- An existing overhead communications line on We Energies poles beginning at a pole at Station 53+44, 24'LT and running southwesterly, crossing 58th Road at Station 53+30, and continuing southwesterly to a pole at Station 52+76, 98'RT. From there it runs southerly to a pole at Station 76B+39, 54'RT, where it turns and runs southeasterly to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.

Charter Communications will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until Charter Communications' overhead and underground relocations are complete. Charter Communications' relocations are anticipated to take 60 working days for the East Frontage Road and West Frontage Road.

Contact Steve Cramer (414-227-4045 office/ 414-688-2385 cell) of Charter Communications 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Electric has existing overhead and underground electric facilities within the project limits in the following locations:

- An existing overhead electric line beginning beyond the southerly project limits and running northerly along the westerly right of way of the West Frontage Road to a pole at Station 2737+70, 47'LT and continuing northwesterly along the right of way to a pole at Station 2740+34, 49'LT where it turns and runs westerly to beyond the project limits. Prior to construction, We Energies will remove this line and construct a new overhead electric line beginning beyond the southerly project limits and running northerly along the westerly IH 94 right of way to a new pole at Station 2737+89, 62'LT.
- An existing underground electric line beginning at a pole at Station 2737+70, 47'LT and running easterly to Station 2737+70, 19'LT where it turns and runs northwesterly along a line 20' southwesterly of the centerline of the West Frontage Road to Station 2751+82, 21'LT. From there it continues northwesterly to Station 2752+18, 21'LT and then continues northwesterly and ends at a pole at the southerly right of way of STH 11 at Station 2757+63, 43'LT. Prior to construction, We Energies will relocate this line beginning at a new pole at Station 2737+89, 62'LT and running southwesterly 11' where it will turn and run northwesterly along a line approximately 10' southwesterly of the westerly right of way of the West Frontage Road to a new transformer at Station 2741+04, 62'LT. From there it will continue northwesterly to two new splices to existing underground electric lines at Station 2752+49, 60'LT and then continue northwesterly southwesterly of the right of way and end at a new pole at the southerly right of way of STH 11 at Station 120WB+59, 115'RT.
- An existing underground electric line beginning at Station 2751+82, 21'LT and running southwesterly to beyond the project limits. Prior to construction, We Energies will discontinue portions of this line in place and splice to the existing line as previously described.
- An existing underground electric line beginning at Station 2752+18, 21'LT and running southwesterly to beyond the project limits. Prior to construction, We Energies will discontinue portions of this line in place and splice to the existing line as previously described.
- An existing overhead electric line beginning beyond the westerly project limits and running easterly along the southerly right of way of STH 11 to a pole at Station 2757+63, 43'LT and then continuing easterly, crossing the West Frontage Road at Station 2757+56, and continuing easterly to a pole at Station 2757+51, 32'RT. From there it will continue easterly to beyond the project limits. Prior to construction, We Energies will remove this line and construct a new overhead electric line beginning beyond the westerly project limits and running easterly to a new pole at Station 120WB+59, 115'RT. From there the line will continue easterly, crossing the West Frontage Road, and continue easterly to a new pole at Station 122WB+49, 139'RT where it will continue to beyond the project limits.
- An existing overhead electric line beginning beyond the westerly project limits and running easterly to a light pole at Station 2757+47, 41'LT. Prior to construction, We Energies will

relocate this line beginning at a new pole at Station 120WB+01, 113'RT and running southeasterly to a new light pole at Station 120WB+62, 141'RT.

- An existing overhead electric line beginning at a pole at Station 2757+51, 32'RT and running southerly along the east side of the West Frontage Road to a light pole at Station 2756+17, 30'RT where it continues southerly and ends at a light pole at Station 2754+66, 32'RT. We Energies will remove this line prior to construction.
- An existing overhead electric line beginning beyond the westerly project limits and running easterly along the north right of way of 58th Road to a pole at Station 36+52, 37'LT and continuing easterly, crossing the West Frontage Road at Station 4761+43 and continuing easterly to a pole at Station 43+72, 122'LT. From there it continues easterly to a pole at Station 47+27, 78'LT and continues easterly to a pole at Station 48+99, 91'LT and then continues easterly, crossing IH 94 at Station 765+22, and continuing easterly to a pole at Station 50+85, 95'LT. From there the line runs southeasterly to a pole on the north side of 58th Road at Station 51+91, 24'LT where it turns and runs easterly along a line approximately 24' north of the centerline of 58th Road to beyond the easterly project limits. Prior to construction, We Energies will reconstruct this line in place beginning beyond the westerly project limits and running easterly along the northerly right of way of 58th Road to a new pole at Station 46+86, 71'LT. We Energies will also remove the overhead crossing of IH 94 and construct a new underground crossing of IH 94 beginning at a new pole at Station 46+86, 71'LT and running northeasterly to Station 765+51, 236'LT and then running easterly across IH 94 to Station 765+51, 203'RT. From there it will run southerly to 764+98, 203'RT and then run easterly and end at a new pole at Station 52+46, 64'LT. We Energies will also construct a new overhead electric line beginning at a new pole at Station 52+46, 64'LT and running easterly to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 36+52, 37'LT and running southeasterly to a light pole at Station 37+24, 26'RT. We Energies will remove this line prior to construction.
- An existing overhead electric line beginning at a pole at Station 43+72, 122'LT and running southerly, crossing existing 58th Road, and continuing southerly and ending at a pole at Station 43+71, 51'LT. Prior to construction, We Energies will remove this line and reconstruct a new overhead electric line beginning at a new pole at Station 44+55, 105'LT and running southwesterly, crossing 58th Road, and continuing southwesterly to a new pole at Station 43+85, 64'RT. From there it will turn and run southerly to beyond the project limits.
- An existing overhead electric line beginning at a pole on the north side of 58th Road at Station 51+91, 24'LT and running southerly, crossing existing 58th Road, and continuing southerly to a pole at Station 51+75, 125'RT. From there it turns and runs northeasterly to a pole at Station 52+76, 98'RT where it turns and runs northeasterly, crossing 58th Road and ends at a pole at Station 53+44, 24'LT. We Energies will remove this line, except the existing poles at Station 51+75, 125'RT and Station 52+76, 98'RT and the overhead line between them, prior to construction.
- An existing overhead electric line beginning at a pole Station 52+76, 98'RT and running southerly to a pole at Station 76B+39, 54'RT where it turns and runs southeasterly to beyond the project limits. This line will remain in place without adjustment. We Energies will also construct a new overhead electric line beginning at the pole at Station 52+76, 98'RT and running northerly, crossing 58th Road, and continuing northerly to a new pole at Station 52+71, 64'LT.
- An existing overhead electric line beginning at a pole at Station 47+27, 78'LT and running northeasterly to a pole at Station 766+21, 195'LT where it turns and runs northerly along the westerly IH 94 right of way to a pole at Station 770+89, 196'LT. From there it continues northerly along the right of way to a pole at Station 4772+94, 94'RT and then continues northerly to a pole at Station 4774+05, 27'RT. From there it continues northerly, crossing the West Frontage Road at Station 4774+65, and continues northerly along the westerly right of

way to Station 4776+72, 53'LT. From there it continues northerly and ends at a pole at Station 4779+59, 61'LT. Prior to construction, We Energies will remove portions of this line between an existing pole to remain at Station 4778+19, 60'LT and a new pole at Station 4771+10, 196'RT. The remainder of this line will remain in place without adjustment.

- An existing overhead electric line beginning at a pole at Station 766+21, 195'LT and running southeasterly to a light pole at Station 48+29, 47'LT. We Energies will remove this line prior to construction.
- An existing overhead electric line beginning at a pole at Station 770+89, 196'LT and running westerly to beyond the project limits. This line will remain in place without adjustment.
- An existing underground electric line beginning at a pole at Station 4772+94, 94'RT and running northerly to Station 4773+52, 55'RT where it turns and runs westerly to beyond the easterly project limits. Prior to construction, We Energies will discontinue portions of this line in place between the pole at Station 4772+94, 94'RT and a new pole at Station 4772+62, 54'LT. The remainder of this line will remain in place without adjustment.
- An underground electric line beginning at a pole at Station 4774+05, 27'RT and running westerly to beyond the project limits. Prior to construction, We Energies will discontinue portions of this line in place between the pole at Station 4774+05, 27'RT and a new pole at Station 4774+05, 63'LT. The remainder of this line will remain in place without adjustment.
- An existing underground electric line beginning at a pole at Station 4774+05, 27'RT and running northerly to Station 4774+22, 13'RT where it turns and runs westerly to beyond the project limits. We Energies will discontinue portions of this line in place between the pole at Station 4774+05, 27'RT and a new pole at Station 4774+05, 63'LT. The remainder of this line will remain in place without adjustment.
- An underground electric line beginning at a pole at Station 51+75, 125'RT and running northwesterly and ending at a weather station cabinet at Station 51+40, 102'RT. This line will remain in place without adjustment.
- Prior to construction, We Energies will also construct a new overhead electric line beginning at a new pole at Station 38+19, 68'LT and running northeasterly along the new westerly right of way of the West Frontage Road to a new pole at Station 4770+56, 59'LT and then continuing northeasterly along the right of way to an existing pole at Station 4778+19, 60'LT.
- Prior to construction, We Energies will also construct a new overhead electric line beginning at a new pole at Station 4770+56, 59'LT and running easterly, crossing the West Frontage Road, and continuing easterly to a new pole at Station 4771+10, 196'RT.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Gas has existing underground gas facilities within the project limits in the following locations:

- An existing underground gas line beginning beyond the westerly project limits and running easterly along the southerly right of way of STH 11, crossing the West Frontage Road at Station 2757+61, and continuing easterly along the right of way to beyond the project limits. This line will remain in place without adjustment.
- An existing underground gas line beginning at the south side of 58th Road at Station 35+03, 30'RT and running easterly, crossing new 58th Road at Station 38+08, and continuing easterly along the right of way to Station 43+58, 52'LT where it turns and runs northeasterly to Station 44+44, 46'LT. From there it continues easterly, crossing new 58th Road at Station 46+14, and continues easterly to Station 48+08, 27'RT. From there it continues easterly along the south side of 58th Road, crossing IH 94 at Station 763+93, and continuing easterly and ending at Station 52+91, 42'RT. We Energies will discontinue this line in place prior to construction.

- An existing underground gas line beginning at Station 48+08, 27'RT and running northerly, crossing new 58th Road at Station 48+08, and continuing northerly along the westerly IH 94 right of way, crossing the West Frontage Road at Station 4774+75, and continuing northerly along the right of way to beyond the project limits. We Energies will discontinue this line in place prior to construction.
- An existing underground gas line beginning at the south side of STH 11 at Station 136+21, 57'RT and running northerly, crossing STH 11 at Station 136+13, and continuing northerly and northeasterly along the east side of a private driveway to Station 52+91, 27'RT. From there it continues northerly, crossing 58th Road at Station 52+91, and continuing northerly to Station 52+91, 20'LT where it turns and runs westerly to Station 51+86, 17'LT. From there it turns and runs northerly along the east side of the existing East Frontage Road to beyond the project limits. We Energies will discontinue this line in place prior to construction.
- An existing underground gas line beginning at Station 52+91, 27'RT and running easterly along the southerly right of way of 58th Road to beyond the project limits. We Energies will discontinue this line in place prior to construction.

We Energies – Gas will relocate, reconstruct, remove, discontinue and leave in place gas facilities in the project area in the following locations prior to construction:

- A new underground gas line beginning at the southerly right of way of STH 11 at Station 121WB+00, 73'RT and running northerly, crossing STH 11, and continuing northerly along a line 7' east of the existing westerly right of way of the West Frontage Road to a tee at Station 4758+85, 228'LT. From there it continues northerly to a tee at Station 36+49, 25'RT and then continue northerly and ending at a tee at Station 36+45, 34'LT.
- A new underground gas line beginning at Station 4758+85, 228'LT and running easterly to Station 40+15, 60'RT and then continuing easterly along a line 3' north of the new southerly right of way of 58th Road and ending at Station 45+60, 60'RT.
- A new underground gas line beginning at Station 36+49, 25'RT and running westerly along a line 3' north of the southerly right of way of 58th Road to beyond the project limits.
- A new underground gas line beginning beyond the westerly project limits and running easterly along the north side of 58th Road to Station 36+45, 34'LT and then continuing easterly to Station 38+31, 70'LT where it will turn and run northeasterly to Station 4764+00, 79'LT. From there it will continue northeasterly along a line 3' southeasterly of the westerly right of way of the new West Frontage Road and along a line 3' east of the westerly IH 94 right of way to beyond the project limits.
- A new underground gas line along the easterly side of Access Road "B" beginning at Station 73B+78, 20'RT and running northerly to Station 74+61, 85'RT where it will turn and run northwesterly to Station 76B+38, 52'RT. From there the line will run northerly and northeasterly along a line 3' west of the easterly right of way line of Access Road "B" to Station 53+35, 52'RT where it will turn and run easterly along the new southerly right of way of 58th Road to beyond the project limits.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

WisDOT has existing traffic signal facilities consisting of an existing flashing beacon within the project limits at the southeast corner of the existing West Frontage Road and 58th Road at Station 37+19, 34'RT. Relocate, reconstruct, remove, discontinue and leave in place portions of these facilities as shown in the plans.

Contact WisDOT Traffic Signal Operations (414-750-2605) 7 days in advance to coordinate construction.

WisDOT has existing traffic management and underground communications facilities within the project limits in the following locations:

- Existing traffic management and underground communications facilities along the IH 94 mainline pavement. These facilities will remain in place without adjustment.
- Existing communications fiber optic lines in the previously described AT&T Corporation duct package throughout the project limits. AT&T Corporation will relocate these lines on behalf of WisDOT as previously described. The existing lines will be discontinued as previously described.

Contact Jeff Madson (414-225-3723) of WisDOT 7 days in advance to coordinate construction, locations and any excavation near their facilities.

1030-24-77

AT&T Wisconsin has existing overhead and underground communications facilities within the project limits in the following locations:

- An existing underground communications line beginning beyond the easterly project limits and running westerly to Station 5685+86, 29'RT where it turns and runs northerly and ends at a pole Station 5687+97, 35'RT. Upon completion of Charter Communications' relocations to We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction. The existing line will be discontinued in place.
- An existing overhead communications line on We Energies poles beginning at a pole at a pole at Station 5687+97, 35'RT and running northerly along the easterly IH 94 right of way and ending at a pole at Station 5694+38, 52'RT. Upon completion of Charter Communications' relocations to We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction,.
- An existing underground communications line beginning at a pole at Station 5694+38, 52'RT and running northerly along the easterly IH 94 right of way to Station 5709+18, 28'RT where it turns and runs northeasterly along the right of way to a pedestal at Station 54+66, 31'RT. From there the line turns and runs northerly, crossing Braun Road at Station 54+67, and continues northerly to a pole at Station 54+67, 33'LT where it turns and runs westerly, approximately 33' north of the centerline of Braun Road, to beyond the westerly project limits. The existing line will be discontinued in place between Station 5694+38, 52'RT and Station 5709+67, 78'RT. AT&T Wisconsin will lower in place this line from Station 53+00, 33'LT to Station 54+25, 33'LT prior to and during construction. The remaining portions of the line will remain in place without adjustment.
- An existing overhead communications line on We Energies poles beginning beyond the easterly project limits and running westerly along the northerly right of way of Braun Road to a pole at Station 54+67, 33'LT. From there it continues westerly to a pole at Station 5711+41, 33'RT where it turns and runs northerly along the easterly IH 94 right of way to beyond the northerly project limits. Upon completion of Charter Communications' relocations to We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction beginning at Station 3727+37, 61'RT and running northerly to beyond the project limits.

AT&T Wisconsin also has a discontinued underground communications line beginning at a pole at Station 47+52, 32'LT and running easterly, approximately 40' north of the centerline of Braun Road, and ending at a pole at Station 54+67, 33'LT.

AT&T Wisconsin will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric and Charter Communications' relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until AT&T Wisconsin's overhead and underground relocations are complete. AT&T Wisconsin's relocations are anticipated to take 60 working days for the East and West Frontage Roads.

Contact Mark Eder (262-896-7434) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

Time Warner Cable (aka. Charter Communications) has existing overhead communications facilities within the project limits in the following locations:

- An existing overhead communications line on We Energies poles beginning beyond the southerly project limits and running northerly along a line approximately 227' east of the centerline of IH 94, crossing the East Frontage Road at Station 5667+60, and continuing northerly along the easterly IH 94 right of way to a pole at Station 5683+39, 58'RT where it turns and runs northwesterly to a pole at Station 5684+87, 29'RT. From there the line continues northerly along the easterly IH 94 right of way to a pole at Station 5685+88, 30'RT where it continues northerly to a pole at Station 5694+38, 52'RT. From there the line continues northerly, crossing Braun Road at Station 53+11, and continuing northerly to a pole at Station 3711+49, 33'RT. From there it continues northerly along the right of way to beyond the northerly project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.
- An existing overhead communications line on We Energies poles beginning at a pole Station 3711+49, 33'RT and running easterly along the northerly right of way of Braun Road to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.

Charter Communications will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until Charter Communications' overhead and underground relocations are complete. Charter Communications' relocations are anticipated to take 25 working days for the East Frontage Road and West Frontage Road.

Contact Steve Cramer (414-227-4045 office/ 414-688-2385 cell) of Charter Communications 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Electric has existing overhead electric facilities within the project limits in the following locations:

- An existing overhead electric line beginning beyond the southerly project limits and running northerly along a line approximately 227' east of the centerline of IH 94, crossing the East Frontage Road at Station 5667+60, and continuing northerly along the easterly IH 94 right of way to a pole at Station 5683+39, 58'RT where it turns and runs northwesterly to a pole at Station 5684+87, 29'RT. From there the line continues northerly along the easterly IH 94 right of way to a pole at Station 5685+88, 30'RT where it continues northerly to a pole at Station 5694+38, 52'RT. From there the line continues northerly, crossing Braun Road at Station 53+11, and continuing northerly to a pole at Station 3711+49, 33'RT. From there it continues northerly along the right of way to beyond the northerly project limits. Prior to construction, We Energies will remove and reconstruct portions of this line beginning beyond the southerly project limits and running northerly along the new easterly right of way of IH 94 to a new pole at Station 5685+87, 51'RT. From there it will continue northerly along the new right of way to a new pole at Station 5694+06, 54'RT and then continue northerly along the new right of way, crossing Braun Road and continuing northerly to a new pole at Station 3711+96, 66'RT. From there the line will northerly along the new right of way to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 5685+88, 30'RT and running easterly to beyond the project limits. Prior to construction, We Energies will remove and reconstruct portions of this line beginning at a new pole at Station 5685+87, 51'RT and running easterly to a new pole at Station 5685+85, 244'RT. The remainder of this line will remain in place without adjustment.
- An existing overhead electric line beginning at a pole at Station 5694+38, 52'RT and running westerly, crossing the East Frontage Road at Station 5694+36, and continuing westerly across IH 94 to beyond the project limits. We Energies will remove this line prior to construction.

- An existing overhead electric line beginning at a pole Station 3711+49, 33'RT and running easterly along the northerly right of way of Braun Road to beyond the project limits. Prior to construction, We Energies will remove and reconstruct portions of this line beginning at a new pole at Station 3711+96, 66'RT and running southeasterly to a new pole at Station 54+69, 34'LT. The remainder of this line will remain in place without adjustment.
- Prior to construction, We Energies will also construct a new underground crossing of IH 94 beginning at a new pole at Station 3729+15, 74'RT and running westerly, crossing the east Frontage Road and continuing westerly across IH 94 to beyond the project limits.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

WisDOT has existing underground traffic management and communication facilities in the project limits along the IH 94 Mainline pavement. These facilities will remain in place without adjustment.

Contact Jeff Madson (414-225-3723) of WisDOT 7 days in advance to coordinate construction, locations and any excavation near their facilities.

1030-24-78

AT&T Legacy (aka. AT&T Corporation) has an existing underground communications duct package, consisting of 6 ducts owned by AT&T Corporation bundled with 3 ducts owned by Level 3 Communications, within the project limits beginning beyond the southerly project limits and running northerly along the westerly IH 94 right of way to Station 4681+36, 37'LT. From there the line turns and runs easterly, crossing the West Frontage Road at Station 4681+32, and continuing easterly to Station 4681+29, 26'RT where it turns and runs northerly along the westerly fence line of IH 94, crossing Braun Road at Station 50+07, and continuing northerly along the fence line to beyond the project limits. Prior to construction, AT&T Corporation will relocate this 9-duct package beginning at Station 4681+36, 37'LT and running northerly along the new westerly right of way of IH 94 to Station 4696+70, 60' LT where it turns and runs northeasterly to Station 4701+33, 27'LT. From there it turns northerly and runs along the westerly right of way to Station 4704+66, 27'LT where it turns northwesterly to Station 4705+40, 75'LT. From there it turns northerly and runs along the westerly right of way, crossing Braun Road at Station 49+03, and continuing northerly along the new westerly right of way to beyond the project limits. The existing line between Station 4681+36, 37'LT and the northerly project limits will be discontinued in place.

AT&T Corporation also has a discontinued duct package, consisting of 6 discontinued ducts owned by AT&T Corporation bundled with 3 discontinued ducts owned by Level 3 Communications, within the project limits beginning at Station 4681+29, 26'RT and running southerly along the westerly fence line of IH 94 to beyond the project limits.

Contact Ken Nine (574-842-8830 office/ 574-904-6336 cell) of JMC Engineers & Associates, Inc. 7 days in advance to coordinate locations and any excavation near their facilities.

AT&T Wisconsin has existing overhead and underground communications facilities within the project limits in the following locations:

- An existing underground communications line beginning beyond the southerly project limits and running northerly along the westerly IH 94 right of way and ending at a pole at Station 4696+34, 28'LT. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction. The existing line will be discontinued in place.
- An existing overhead communications line on AT&T Wisconsin poles beginning at a pole at Station 4696+34, 28'LT and running northerly along the westerly IH 94 right of way and ending at a pole at Station 4709+31, 61'LT. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction.
- An existing underground communications line beginning at a pole at Station 4709+31, 61'LT and running northwesterly to Station 47+59, 28'RT where it turns and runs northerly,

crossing Braun Road at Station 47+56, and continues northerly to a pole at Station 47+52, 32'LT. From there the line turns and runs easterly along a line approximately 33' north of the centerline of Braun Road to beyond the easterly project limits. AT&T Wisconsin will lower in place this line from Station 47+75, 33'LT to Station 49+25, 33'LT prior to and during construction. The remaining portions of the line will remain in place without adjustment.

- An existing underground communications line beginning at a pedestal at Station 2731+59, 45'LT and running northerly along the westerly IH 94 right of way to beyond the project limits. Prior to and during construction, AT&T Wisconsin will discontinue the existing line in place and reconstruct this line beginning at a pedestal at Station 2731+47, 65'LT and running northerly along the new westerly right of way to beyond the project limits.

AT&T Wisconsin also has discontinued facilities within the project limits in the following locations:

- A discontinued underground communications line beginning at Station 47+52, 32'LT and running easterly along a line approximately 35' north of the centerline of Braun Road, crossing the West Frontage Road, and continuing easterly to beyond the project limits.
- A discontinued underground communications line beginning at Station 47+52, 32'LT and running northeasterly to Station 4712+43, 61'LT where it turns and runs northerly along the westerly IH 94 right of way Station 2730+77, 45'LT.

AT&T Wisconsin will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric and Charter Communications' relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until AT&T Wisconsin's overhead and underground relocations are complete. AT&T Wisconsin's relocations are anticipated to take 60 working days for the East and West Frontage Roads.

Contact Mark Eder (262-896-7434) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

Level 3 Communications has an existing underground communications duct package, consisting of 3 ducts owned by Level 3 Communications bundled with 6 ducts owned by AT&T Corporation, within the project limits beginning beyond the southerly project limits and running northerly along the westerly IH 94 right of way to Station 4681+36, 37'LT. From there the line turns and runs easterly, crossing the West Frontage Road at Station 4681+32, and continuing easterly to Station 4681+29, 26'RT where it turns and runs northerly along the westerly fence line of IH 94, crossing Braun Road at Station 50+07, and continuing northerly along the fence line to beyond the project limits. Prior to construction, AT&T Corporation will relocate this duct package on behalf of Level 3 Communications beginning at Station 4681+36, 37'LT and running northerly along the new westerly right of way of IH 94 to Station 4696+70, 60' LT where it turns and runs northeasterly to Station 4701+33, 27'LT. From there it turns northerly and runs along the westerly right of way to Station 4704+66, 27'LT where it turns northwesterly to Station 4705+40, 75'LT. From there it turns northerly and runs along the westerly right of way, crossing Braun Road at Station 49+03, and continuing northerly along the new westerly right of way to beyond the project limits. The existing line between Station 4681+36, 37'LT and the northerly project limits will be discontinued in place.

Level 3 Communications also has a discontinued duct package, consisting of 3 discontinued ducts owned by Level 3 Communications bundled with 6 discontinued ducts owned by AT&T Corporation, within the project limits beginning at Station 4681+29, 26'RT and running southerly along the westerly fence line of IH 94 to beyond the project limits.

Contact Brahim Gaddour (414-908-1027 office/414-704-1026 cell) of Level 3 Communications 7 days in advance to coordinate locations and any excavation near their facilities.

Time Warner Cable (aka. Charter Communications) has existing overhead communications facilities within the project limits in the following locations:

- An existing overhead communications line on We Energies' poles beginning beyond the westerly project limits and running easterly to a pole at Station 2731+62, 47'LT where it turns and runs northerly along the westerly IH 94 right of way to beyond the project limits. Charter

Communications will relocate this overhead line to new We Energies' poles prior to and during construction.

Charter Communications will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until Charter Communications' overhead and underground relocations are complete. Charter Communications' relocations are anticipated to take 25 working days for the East and West Frontage Roads.

Contact Steve Cramer (414-227-4045 office/ 414-688-2385 cell) of Charter Communications 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Electric has existing overhead and underground electric facilities within the project limits in the following locations:

- An existing overhead electric line beginning beyond the southerly project limits and running northeasterly along the westerly IH 94 right of way to a pole at Station 4681+62, 31'LT where it turns and runs northerly along the westerly right of way to a pole at Station 4684+19, 26'LT. From there the line continues northerly to a pole at Station 4686+67, 27'LT and then continues northerly and ends at a pole at Station 4694+29, 32'LT. Prior to construction, We Energies will relocate portions of this line beginning at a new pole at Station 4680+23, 51'LT and running northerly along the new easterly IH 94 right of way to a new pole at Station 4699+69, 65'LT where it will turn and run northeasterly to a new pole at Station 4701+26, 31'LT. From there it will continue northerly along the new right of way, crossing Braun Road, and continuing northerly to an existing pole at Station 2712+43, 61'LT.
- An existing overhead electric line beginning beyond the westerly project limits and running easterly to a pole at Station 4694+29, 32'LT where it continues easterly, crossing the West Frontage Road at Station 4694+31, and continuing easterly across IH 94 and beyond the project limits. We Energies will remove this line and overhead crossing of IH 94 prior to construction.
- An existing overhead electric line beginning beyond at a pole at Station 4684+19, 26'LT and running westerly to beyond the project limits. Prior to construction, We Energies will relocate this line beginning at a new pole at Station 4684+05, 51'LT and running westerly to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 4686+67, 27'LT and running northwesterly to beyond the project limits. Prior to construction, We Energies will relocate this line beginning at a new pole at Station 4686+32, 51'LT and running northwesterly to beyond the project limits.
- An existing underground electric line beginning beyond the westerly project limits and running easterly along the southerly right of way of Braun Road to a transformer at Station 47+82, 33'RT where it turns and runs southerly to beyond the project limits. This line will remain in place without adjustment.
- An existing overhead electric line beginning beyond the westerly project limits and running easterly along the northerly right of way of Braun Road to a pole at Station 47+52, 32'LT where it turns and runs northeasterly to a pole at Station 2712+43, 61'LT. From there it turns and runs northerly along the westerly IH 94 right of way to a pole at Station 2722+76, 45'LT and continues northerly along the right of way to a pole at Station 2731+62, 47'LT. From there the line continues northerly along the right of way to a pole at Station 2734+93, 47'LT and continues northerly along the right of way to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning at the existing pole at Station 2712+43, 61'LT and running northerly along the new westerly IH 94 right of way to a new pole at Station 2722+74, 51'LT and continuing northerly to a new pole at Station 2729+15, 54'LT. From there the line will continue northerly along the new right of way to a new pole at Station 2731+62, 55'LT and then continue northerly along the right of way to a

new pole at Station 2734+93, 59'LT. From there the line will continue northerly along the new westerly IH 94 right of way to beyond the project limits.

- An existing overhead electric line beginning at a pole at Station 2722+76, 45'LT and running westerly to beyond the project limits. Prior to construction, We Energies will relocate this line beginning at a new pole at Station 2722+74, 51'LT and running westerly to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 2731+62, 47'LT and running westerly to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning at a new pole at Station 2731+62, 55'LT and running westerly to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 2731+62, 47'LT and running easterly, crossing the West Frontage Road at Station 2731+59, and continuing easterly across IH 94 to beyond the project limits. Prior to construction, We Energies will remove this overhead crossing of IH 94 and construct a new underground crossing of IH 94 beginning at a new pole at Station 2729+15, 54'LT and running easterly, crossing the West Frontage Road and continuing easterly across IH 94 to beyond the project limits.
- An existing overhead electric line beginning at a pole at Station 2734+93, 47'LT and running westerly to beyond the northerly project limits. Prior to construction, We Energies will relocate portions of this line beginning at a new pole at Station 2734+93, 59'LT and running westerly to beyond the project limits.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

WisDOT has existing traffic management and underground communications facilities within the project limits in the following locations:

- Existing traffic management and underground communications facilities along the IH 94 mainline pavement. These facilities will remain in place without adjustment.
- Existing communications fiber optic lines in the previously described AT&T Corporation duct package throughout the project limits. AT&T Corporation will relocate these lines on behalf of WisDOT as previously described. The existing lines will be discontinued as previously described.

WisDOT also has discontinued fiber optic lines in the previously described discontinued AT&T Corporation duct package.

Contact Jeff Madson (414-225-3723) of WisDOT 7 days in advance to coordinate construction, locations and any excavation near their facilities.

1033-02-77

AT&T Wisconsin has existing overhead and underground communication facilities within the project limits in the following locations:

- An existing overhead communication line on We Energies' poles beginning beyond the southerly project limits and running northerly along the easterly IH 94 right of way to a pole at Station 5805+30, 31'RT. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction.
- An existing underground communication line beginning at Station 5805+30, 31'RT and running northerly along the easterly IH 94 right of way to Station 5821+06, 48'RT, where the line turns and runs easterly to beyond the easterly project limits. The existing line will be discontinued in place.

- An existing overhead communication line on We Energies' poles beginning at Station 5817+43, 35'RT and running northerly along the easterly IH 94 right of way to a pole at Station 5827+65, 104'RT. AT&T Wisconsin will remain on We Energies' poles.

AT&T Wisconsin will relocate, construct and reconstruct communication facilities in the project area at the following locations:

- Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will install a new overhead communication line on We Energies' poles beginning beyond the southerly project limits and running northerly along the easterly right of way to Station 5827+37, 103'RT. AT&T will perform this work prior to and during construction.
- Prior to and during construction, AT&T Wisconsin will install a new underground communication line beginning at a We Energies' pole at Station 5806+85, 40'RT and running southeasterly to Station 5806+55, 55'RT where it will turn southerly and run along the easterly right of way where it will be joined to an existing line at Station 5805+29, 55'RT.
- Prior to and during construction, AT&T Wisconsin will install a new underground communication line beginning at a We Energies' pole at Station 5815+07, 34'RT and running northerly along the easterly right of way where it will be joined to an existing line at 5815+50, 37'RT.
- Prior to and during construction, AT&T Wisconsin will install a new underground communication line beginning at a We Energies' pole at Station 5820+47, 46'RT and running northerly along the easterly right of way where it will be joined to an existing line at 5821+00, 48'RT.

AT&T Wisconsin has a discontinued underground communication cable beginning beyond the southerly project limits approximately 15' east of the edge of pavement of the existing East Frontage Road and running north to Station 5805+30.

AT&T Wisconsin will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric and Charter Communications' relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until AT&T Wisconsin's overhead and underground relocations are complete. AT&T Wisconsin's relocations are anticipated to take 60 working days for the East Frontage Road and West Frontage Road.

Contact Mark Eder (262-896-7434) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

Racine Water and Wastewater Utilities has existing underground water facilities within the project limits in the following locations:

- An existing underground water line beginning at a fire hydrant at Station 5827+68, 50'RT and running northeasterly approximately 25' to 30' east of the edge of pavement of the East Frontage Road to beyond the northerly project limits. Prior to construction, Racine Water and Wastewater Utilities will reconstruct this water line beginning at Station 5827+73, 100'RT and running northerly to Station 5828+16, 95'RT where it will turn and run northeasterly 10' west of the new easterly right of way to Station 5835+00, 70'RT. From there it will turn northeasterly and join an existing water main at Station 5835+00, 38'RT. The existing main will be discontinued in place in the relocated area.

Contact Chad Regalia (414-944-5695) of Racine Water and Wastewater Utilities 7 days in advance to coordinate locations and any excavation near their facilities.

Time Warner Cable (aka. Charter Communications) has existing overhead communication facilities within the project limits in the following locations:

- An existing overhead communication line on We Energies' poles beginning beyond the southerly project limits and running northerly approximately 46' east of the existing East Frontage Road centerline to a pole at Station 5803+17, 31.6'RT. The facility continues northerly to a pole at Station 5807+47, 30.6, RT, continues north to a pole at Station

5809+58, 30.5 RT, continues north to a pole at Station 5813+57, 32.6' RT, continues north to a poles at Station 5819+93, 44' RT and Station 5820+47, 45.8' RT. At a pole at Station 5822+11, 53.3' RT the facility turns slightly and runs northeasterly to a pole at Station 5827+38, 103.6' RT where it turns and runs north to a pole at Station 5830+81, 36.9' RT then crossing the East Frontage Road at Station 5832+82 and continues northerly to beyond the project limits. Charter Communications will relocate this overhead line to new We Energies' poles prior to and during construction.

In addition Charter Communications will relocate, construct and reconstruct communication facilities in the project area at the following locations prior to and during construction:

- A proposed underground communication line beginning at Station 5824+55, 79'RT and running northerly along a line 2' west of the east right of way line to Station 5829+73, 97'RT with a pedestal installed at Station 5828+70, 108' RT.

Charter Communications will discontinue the buried communication line beginning at Station 5824+55, 79'RT and running northerly along a line approximately 15' west of the east right of way line to Station 5829+73, 97'RT

Charter Communications will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until Charter Communications' overhead and underground relocations are complete. Charter Communications' relocations are anticipated to take 20 working days for the East Frontage Road and West Frontage Road.

Contact Steve Cramer (414-227-4045 office/ 414-688-2385 cell) of Charter Communications 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Electric has existing overhead electric facilities within the project limits in the following locations:

- An existing overhead electric line beginning beyond the southerly project limits and running northerly approximately 46' east of the existing East Frontage Road centerline to a pole at Station 5803+17, 31.6'RT. The facility continues northerly to a pole at Station 5807+47, 30.6, RT, continues north to a pole at Station 5809+58, 30.5 RT, continues north to a pole at Station 5813+57, 32.6' RT, continues north to a poles at Station 5819+93, 44' RT and Station 5820+47, 45.8' RT. At a pole at Station 5822+11, 53.3' RT the facility turns slightly and runs northeasterly to a pole at Station 5827+38, 103.6' RT where it turns and runs north to a pole at Station 5830+81, 36.9' RT then crossing the East Frontage Road at Station 5832+82 and continues northerly to beyond the project limits. Prior to construction We Energies will remove this existing facility and install a new overhead electric line on new or existing poles beginning at a new pole at Station 5790+49.7, 71.6'RT and running northerly to a riser pole at Station 5806+85, 40'RT, continuing north to a riser pole at Station 5809+60, 35' RT. It continues north to a new pole at Station 5821+99, 53' RT where it turns and runs northeasterly to a new pole at Station 5832+00, 54' RT. From there it turns northwesterly, crossing the East Frontage Road at Station 5832+50, to a pole at Station 5833+16, 62'LT. It continues northerly to beyond the project limits.
- We Energies has buried electric beginning at riser poles at Stations 5803+17, 31.6'RT, Station 5807+47, 31, RT, Station 5813+57, 32.6' RT, 5819+93, 44', Station 5820+47, 45.8' RT and 5830+81, 36.9' RT. Prior to construction, We Energies will remove the riser pole at Station 5807+47, 31' RT and discontinue the buried electric. We Energies will also install new buried electric from new rise pole at Station 5806+85, 40' RT. The new buried electric line will run east south. We Energies will also install new buried electric from new rise pole at 5809+60, 35' RT. The new buried electric will run east to beyond the project limits.
- We Energies has a buried electric line beginning at a riser pole at Station 5830+81, 37' RT and running northeasterly about 53' east of the existing center line of the East Frontage Road to beyond the project t limits. Prior to construction, We Energies will discontinue this facility and install a new buried electric line beginning at a new riser pole at Station 5832+00, 54'

RT. From there it will run northeasterly along the right of way line to beyond the project limits.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Gas has existing underground gas facilities within the project limits in the following locations:

- An existing underground gas line beginning beyond the southerly project limits and running northerly to Station 5799+92, 28.2 RT where it angles slightly and runs northwesterly to Station 5803+11, 20.1' RT. From there it angles lightly and runs north to Station 5819+55, 27.6' RT where it turns northeasterly to Station 5830+27, 58.8' RT, where it turns and runs north crossing the East Frontage Road at Station 5831+80. From there it continues northerly to beyond the project limits. Prior to construction, We Energies will install a new facility beginning beyond the southerly project limits to 8' west of the east new right of way to Station 5795+80 where it jogs and continues north 14' west of the east new right of way line. It continues north to Station 5801+40 where it jogs and continues north 5' west of the right of way line to station 5805+25 where it jogs and continues north to Station 5813+90 where it jogs and continues north to Station 5819+35 where it angles slightly and runs northeasterly to Station 5828+50. From there it turns and runs north to a tee at Station 5830+50, RT then continues north crossing the East Frontage Road at Station 5831+60 where it continues north to beyond the project limits. The original gas line within these limits will be discontinued.
- An existing underground gas line beginning at tee at Station 5831+55, 4'RT and running northeasterly along the right ditch line and continues to beyond the northerly project limits. Prior to construction, We Energies will install a new gas line beginning at the Tee at Station 5830+50, RT where it runs east to the new right of way line and turns and runs 5' west of the right of way to beyond the northeasterly project limits. The original gas line within these limits will be discontinued.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

WisDOT has existing underground traffic management and communication facilities in the project limits along the IH 94 Mainline pavement. These facilities will remain in place without adjustment.

Contact Jeff Madson (414-225-3723) of WisDOT 7 days in advance to coordinate construction, locations and any excavation near their facilities.

1033-02-78

AT&T Legacy (aka. AT&T Corporation) has existing underground communication facilities within the project limits in the following locations:

- An existing underground communications duct package, consisting of 6 ducts owned by AT&T Corporation bundled with 3 ducts owned by Level 3 Communications, within the project limits beginning beyond the southerly project limits and running northerly between IH 94 and the West Frontage Road to a hand hole at Station 4811+08, 28'RT where it turns and runs westerly, crossing the West Frontage Road at Station 4811+10, and continuing to a hand hole at Station 4811+65, 65'LT. From there it turns and runs northerly along the westerly IH 94 right of way, crossing Grandview Parkway at Station 93+31, and continuing to beyond the project limits. Prior to construction, AT&T Corporation will relocate portions of this 9-duct package beginning beyond the southerly project limits and running northerly 15' east of the westerly IH 94 right of way to a new hand hole at Station 4779+88, 49' LT. From there it continues northerly, crossing 56th Road at Station 49+66, and continues northerly 25' east of the westerly IH 94 right of way, crossing Leetsbir Road at Station 77+59, and tying into an existing hand hole at Station 4811+15, 65'LT. The existing line between the southerly project limits and the hand hole at Station 4811+65, 65'LT will be discontinued in place.

AT&T Corporation also has a discontinued duct package, consisting of 6 discontinued ducts owned by AT&T Corporation bundled with 3 discontinued ducts owned by Level 3 Communications, within the project limits beginning at Station 4811+08, 28'RT and running northerly between IH 94 and the West Frontage Road to beyond the northerly project limits.

Contact Ken Nine (574-842-8830 office/ 574-904-6336 cell) of JMC Engineers & Associates, Inc. 7 days in advance to coordinate locations and any excavation near AT&T Corporation facilities.

AT&T Wisconsin has existing overhead and underground communication facilities within the project limits in the following locations:

- An existing underground communication line beginning beyond the southerly project limits and running northerly along the westerly IH 94 right of way to a pedestal at Station 4787+13, 58'LT and continues northerly, crossing 56th Road at Station 49+41, to a pedestal at Station 4794+93, 52'LT. From there it continues northerly, crossing Leetsbir Road at Station 77+40, to a pedestal at Station 4795+89, 47'LT and continues northerly, crossing Grandview Parkway at Station 93+35, to beyond the northerly project limits.
 - o The portion of the line from south of the project limits to a pedestal at Station 4787+13, 58'LT will remain in place.
 - o Prior to and during construction, AT&T Wisconsin will relocate this line to We Energies' poles from Station 4786+34, 58'LT to Station 4816+99, 61'LT, beginning upon completion of We Energies' pole relocations. The existing line will be discontinued in place.
 - o Prior to and during construction, AT&T Wisconsin will construct a new underground line beginning at a pole at Station 4816+99, 69'LT and running northerly along the new westerly right of way to a pedestal at Station 4817+65, 66'LT. The existing line will be discontinued in place.
 - o This line from a pedestal at Station 4817+65, 66'LT to a pedestal at Station 4829+67, 62'LT will remain in place.
 - o Prior to and during construction, AT&T Wisconsin will reconstruct this line beginning at a pedestal at Station 4829+67, 62'LT and running northerly along the new westerly right of way to a pedestal at Station 4844+15, 58'LT. The existing line will be discontinued in place.
 - o The portion of the line from a pedestal at Station 4844+15, 58'LT to beyond the northerly project limits will remain in place.
- An existing underground communication line beginning at a pedestal at Station 4787+13, 58'LT and running westerly along the south side of 56th Road to beyond the project limits. Prior to and during construction, AT&T Wisconsin will discontinue the existing line in place.
- An existing overhead communication line beginning at a pole at Station 4795+77, 52'LT and running westerly along the north side of Leetsbir Road to beyond the project limits. Upon completion of Charter Communications' relocations on We Energies' poles, AT&T Wisconsin will relocate this line to We Energies' poles prior to and during construction.
- An existing underground communication line beginning beyond the westerly project limits and running easterly to Station 4813+36, 85'LT where it turns and runs northerly along the westerly IH 94 right of way to a pedestal at Station 4817+65, 67'LT. This line will remain in place without adjustment.
- An existing underground communication line beginning beyond the westerly project limits and running easterly to Station 4819+44, 81'LT where it turns northerly and runs along the westerly IH 94 right of way to a pedestal at Station 4822+65, 62'LT where it turns and runs westerly to beyond the project limits. This line will remain in place without adjustment.
- An existing underground communication line beginning at a pedestal at Station 4838+28, 69'LT where it turns and runs easterly to Station 4838+28, 49'LT. From there it turns

northerly and runs along the westerly IH 94 right of way to beyond the project limits. This line will remain in place without adjustment. Prior to and during construction, AT&T Wisconsin will discontinue the existing line in place and reconstruct this line beginning at a pedestal at Station 4838+28 and running northerly along the westerly right of way to beyond the project limits.

AT&T Wisconsin will be performing relocations prior to and during construction, beginning upon completion of We Energies' electric and Charter Communications' relocations. Existing facilities, including overhead lines on We Energies' poles, will remain in place until AT&T Wisconsin's overhead and underground relocations are complete. AT&T Wisconsin's relocations are anticipated to take 60 working days for the East Frontage Road and West Frontage Road.

Contact Mark Eder (262-896-7434) of AT&T Wisconsin 7 days in advance to coordinate locations and any excavation near their facilities.

Level 3 Communications has an existing underground communications duct package, consisting of 3 ducts owned by Level 3 Communications bundled with 6 ducts owned by AT&T Corporation, within the project limits beginning beyond the southerly project limits and running northerly between the IH 94 and the West Frontage Road to a hand hole at Station 4811+08, 28'RT where it turns and runs westerly, crossing the West Frontage Road at Station 4811+10, and continuing to a hand hole at Station 4811+65, 65'LT. From there it turns and runs northerly along the westerly IH 94 right of way, crossing Grandview Parkway at Station 93+31, and continuing to beyond the project limits. Prior to construction, AT&T Corporation will relocate this duct package on behalf of Level 3 Communications beginning beyond the southerly project limits and running northerly along the westerly IH 94 right of way to a new hand hole at Station 4779+88, 49' LT. From there it continues northerly, crossing 56th Road at Station 49+66, and continues northerly, crossing Leetsbir Road at Station 77+59, and tying into an existing hand hole at Station 4811+15, 65'LT. The existing line between the southerly project limits and the hand hole at Station 4811+65, 65'LT will be discontinued in place.

Level 3 Communications also has a discontinued duct package, consisting of 3 discontinued ducts owned by Level 3 Communications bundled with 6 discontinued ducts owned by AT&T Corporation, within the project limits beginning at Station 4811+08, 28'RT and running northerly between IH 94 and the West Frontage Road to beyond the northerly project limits.

Contact Brahim Gaddour (414-908-1027 office/414-704-1026 cell) of Level 3 Communications 7 days in advance to coordinate locations and any excavation near their facilities.

Time Warner Cable (aka. Charter Communications) has existing underground communication facilities within the project limits in the following locations:

- An existing underground communication line beginning at a pedestal at Station 4813+41, 48'LT and running northerly along the westerly IH 94 right of way, crossing Grandview Parkway at Station 93+44, and continuing northerly to beyond the project limits. This line will remain in place without adjustment.

Contact Steve Cramer (414-227-4045 office/ 414-688-2385 cell) of Charter Communications 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Electric has existing overhead and underground electric facilities within the project limits in the following locations:

- An existing overhead electric line beginning beyond the westerly project limits and running easterly along the north side of 56th Road to a pole at Station 47+59, 32'LT and continuing to a pole at Station 4788+09, 58'LT. From there it continues easterly, crossing the West Frontage Road at Station 4788+25, and continuing to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning at an existing pole at Station 45+82, 33'LT and running easterly to new poles at Station 47+59, 32'LT and Station 49+04, 56'LT and tying into an existing pole at Station 4788+09, 58'LT. We Energies will also remove the overhead line running east of the existing pole at Station 4788+09, 58'LT.

- An existing overhead electric line beginning at a pole at Station 47+59, 32'LT and running southerly, crossing 56th Road at Station 47+55, and continuing to beyond the project limits. This line will remain in place without adjustment.
- An existing guy wire beginning at a guy pole at Station 4786+97, 58'LT and running northerly, crossing 56th Road at Station 49+41, and continuing to a pole at Station 4788+09, 58'LT. Prior to construction, We Energies will remove the existing guy pole at Station 4786+97, 58'LT and place a new guy pole at Station 4786+34, 61'LT.
- An existing overhead electric line beginning at a pole at Station 4788+09, 58'LT and running northerly along the westerly IH 94 right of way, crossing Leetsbir Road at Station 77+36, and continuing northerly to a pole at Station 4795+77, 52'LT where it continues northerly to a pole at Station 4817+00, 70'LT. Prior to construction, We Energies will relocate portions of this line beginning at an existing pole at Station 4790+67, 56'LT and running northerly to new poles at Station 4792+33, 63'LT, Station 4794+00, 70'LT, and Station 4795+85, 63'LT and tying into an existing pole at Station 4798+04, 56'LT. The remainder of the line will remain in place without adjustment.
- An existing overhead electric line beginning at Station 4795+77, 52'LT and running westerly along the northerly Leetsbir Road right of way to beyond the project limits. Prior to construction, We Energies will relocate portions of this line beginning at a new pole at Station 4795+85, 63'LT and running westerly and tying into an existing pole at Station 76+32, 32'LT. The remainder of the line will remain in place without adjustment.
- An existing underground electric line beginning at a pole at Station 4817+00, 70'LT and running northeasterly to Station 4817+15, 52'LT where it turns and runs northerly to Station 4817+63, 54'LT. From there it runs northwesterly to Station 4817+96, 71'LT where it turns and runs northerly along the westerly IH 94 right of way, crossing Grandview Parkway at Station 93+26, and continuing northerly to 4834+08, 63'LT. From there it runs northeasterly to Station 4834+54, 44'LT where it turns northerly to Station 4835+05, 46'LT and turns and runs northwesterly to Station 4835+32, 61'LT. From there it turns and runs northerly along the westerly IH 94 right of way to Station 4842+99, 64'LT where it turns northwesterly to a meter at Station 4843+32, 106'LT. From the meter it runs easterly to Station 4843+28, 73'LT where it turns and runs northerly to Station 4844+03, 72'LT. From there it turns and runs westerly to Station 4844+06, 92'LT where it turns and runs northerly to beyond the northerly project limits. Prior to construction, We Energies will lower in place portions of this line from Station 4838+30, 63'LT to Station 4838+70, 63'LT. The remainder of the line will remain in place without adjustment.
- An existing underground electric line beginning beyond the westerly project limits and running easterly to Station 4813+35, 84'LT where it turns and runs northerly along the westerly IH 94 right of way to a transformer at Station 4822+61, 90'LT where it turns and runs westerly to beyond the project limits. This line will remain in place without adjustment.
- An existing underground electric line beginning at a transformer at Station 4822+61, 90'LT and running easterly to a light pole at Station 4822+73, 46'LT. Prior to construction, We Energies will relocate the light pole to Station 4822+67, 52'LT and tie into it with the existing line.
- An existing underground electric line beginning beyond the westerly project limits and running easterly to Station 4813+35, 84'LT where it turns and runs northerly along the westerly IH 94 right of way to a transformer at Station 4817+75, 83'LT. From there it continues northerly, crossing Grandview Parkway at Station 93+19, and continuing to Station 4827+59, 81'LT where it turns and runs westerly to beyond the project limits. This line will remain in place without adjustment.
- An existing underground electric line beginning at a transformer at Station 4832+30, 80'LT and running northerly along the westerly IH 94 right of way to 4834+08, 63'LT. From there it runs northeasterly to Station 4834+54, 44'LT where it turns northerly to Station 4835+05, 46'LT and turns and runs northwesterly to Station 4835+32, 61'LT. From there it turns and

runs northerly along the westerly IH 94 right of way to a transformer at Station 4838+22, 75'LT and continues northerly Station 4842+99, 64'LT where it turns northwesterly to a meter at Station 4843+32, 106'LT. From the meter it runs northerly along the westerly IH 94 right of way to beyond the project limits. Prior to construction, We Energies will lower in place portions of this line from Station 4838+30, 70'LT to Station 4838+70, 71'LT. The remainder of the line will remain in place without adjustment.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

We Energies – Gas has existing underground gas facilities within the project limits in the following locations:

- An existing underground gas line beginning beyond the southerly project limits and running northerly along the westerly IH 94 right of way, crossing 56th Road at Station 49+48, where it continues northerly, crossing Leetsbir Road at Station 77+44, to a tee at Station 4795+74, 45'LT. From there it continues northerly, crossing Grandview Parkway at Station 93+38, to a tee at Station 4823+20, 62'LT. From there it continues northerly to an elbow at Station 4831+75, 53'LT where the line turns and runs westerly to an elbow at Station 4831+75, 94'LT. From there the line turns and runs northerly to an elbow at Station 4832+21, 94'LT, where the line turns and runs westerly to beyond the westerly project limits. Prior to construction, We Energies – Gas will discontinue portions of this line in place from beyond the southerly limits to Station 4800+00, 45'LT and from Station 4806+37, 58'LT to Station 4817+75, 57'LT and relocate as described below. The remaining portions of this line will remain in place without adjustment.
- An existing underground gas line beginning at a tee at Station 4795+74, 45'LT and running westerly along the north side of Leetsbir Road to beyond the project limits. Prior to construction, We Energies – Gas will discontinue portions of this line in place from Station 77+15, 28'LT to Station 4795+70, 42'LT and relocate as described below. The remaining portions of this line will remain in place without adjustment.

We Energies – Gas will relocate, construct and reconstruct communication facilities in the project area at the following locations prior to construction:

- A new underground gas line from beyond the southerly project limits and running northerly 13' east of the westerly IH 94 right of way, crossing 56th Road at Station 49+35, and continuing northerly, crossing Leetsbir Road at Station 77+47, to a tee at Station 4795+70, 42'LT. From there it continues northerly to Station 4799+50, 48'LT where it turns northwesterly tying into the existing main at Station 48+00, 45'LT.
- A new underground gas line beginning at a tee Station 4795+70, 42'LT and running westerly and tying into the existing main on Leetsbir Road at Station 77+15, 28'LT.
- A new underground gas line beginning at Station 4806+37, 58'LT and running northerly approximately 16' east of the westerly IH 94 right of way to an elbow at Station 4813+30, 53'LT where it turns and runs easterly to an elbow at Station 4813+30, 35'LT. From there it turns and runs northerly to an elbow at Station 4817+75, 35'LT and then turns westerly tying into the existing main at 4817+75, 57'LT.

Contact Dan Toomey (414-944-5695) of We Energies 7 days in advance to coordinate locations and any excavation near their facilities.

WisDOT has existing underground traffic management and communication facilities within the project limits in the following locations:

- Existing traffic management and underground communications facilities along the IH 94 mainline pavement. These facilities will remain in place without adjustment.
- Existing communications fiber optic lines in the previously described AT&T Corporation duct package throughout the project limits. AT&T Corporation will relocate these lines on behalf of

the WisDOT as previously described. Portions of the existing lines will be discontinued as previously described.

WisDOT also has discontinued fiber optic lines in the previously described discontinued AT&T Corporation duct package.

Contact Jeff Madson (414-225-3723) of WisDOT 7 days in advance to coordinate construction, locations and any excavation near their facilities.

Yorkville Sewer Utility District No 1 – Sewer has existing underground sanitary sewer facilities within the project limits in the following locations:

- An existing underground sanitary force main beginning at Station 4804+20, 25'LT and running northerly along the west side of the West Frontage Road to a bend at Station 4822+27, 27'LT. From there the line turns and runs northwesterly to a bend at Station 4822+65, 66'LT where it turns and runs westerly to beyond the project limits. This line will remain in place without adjustment.

Contact Gary Hanson (262-888-9439) of Yorkville Sewer Utility District No 1 7 days in advance to coordinate locations and any excavation near their facilities.

Yorkville Sewer Utility District No 1 – Water has existing underground water facilities within the project limits in the following locations:

- An existing underground water line beginning at Station 4804+16, 46'LT and running northerly along the west side of the West Frontage Road to a bend at Station 4822+64, 57'LT where the line turns and runs northwesterly, crossing Grandview Parkway at Station 93+14, to a bend at Station 92+84, 36'LT. From there the line turns and runs westerly along the north side of Grandview Parkway to beyond the westerly project limits. This line will remain in place without adjustment. During construction, Yorkville Sewer Utility District No 1 – Water will adjust water valves as necessary in conjunction with the grading operations. Allow Yorkville Sewer Utility District No 1 – Water 2 consecutive working days to perform the adjustment. Contact Gary Hanson (262-888-9439) of Yorkville Sewer Utility District No 1 5 days prior to any grading operations to coordinate water valve adjustments.

Contact Gary Hanson (262-888-9439) of Yorkville Sewer Utility District No 1 7 days in advance to coordinate locations and any excavation near their facilities.

8. Other Contracts.

Replace entire article language with the following:

Coordinate your work according to standard spec 105.5.

Modifications to the traffic control plan may be required by the engineer to be safe and consistent with adjacent work by others.

It is expected that routine maintenance by the city and county personnel may be required at certain times concurrently with the work being done under this contract.

The following contracts are anticipated to be under construction within the time period of this contract, unless otherwise indicated:

- IH 94 N-S Freeway, STH 142 in Kenosha County to College Avenue in Milwaukee County; various mainline work zone prep activities and mainline/ramps construction
- STH 20 and CTH C Intersection, Racine County
- CTH H Resurfacing, CTH KR to STH 11, Racine County

61. DELETED.

75. **Asphaltic Mixture For Extreme Conditions, Item 450.1100.S.**

A Description

This special provision assigns responsibility for extreme weather paving to the department. This special provision applies only to work done under standard spec 450 through 490 that the contract requires to be performed within the following prescribed times:

- In the northern asphalt zone: between November 1 and April 15 inclusive.
- In the southern asphalt zone: between November 15 and April 1 inclusive.

CMM 4-53 figure 2 defines asphalt zones.

This special provision applies only to following work:

DESCRIPTION	LOCATION
HMA lower layer	Project 1030-24-78
HMA lower layer	Project 1030-24-74 Station 2737+00 to 2757+99

B Materials

Conform to the materials requirements of standard spec 450 through 490 as modified in other contract special provisions for work specified in A.

C Construction

Conform to the construction requirements of standard spec 450 through 490 as modified in other contract special provisions for work specified in A, and as follows:

Delete standard spec 450.5.1(4) and 450.5.2(3).

Replace standard spec 450.3.2.1.2.2(2) with the following:

- (2) Engineer written acceptance is required for the cold weather paving plan. Engineer acceptance of the plan does not relieve the contractor of responsibility for the quality of HMA pavement placed in cold weather except as specified in E.

D Measurement

The department will measure Asphaltic Mixture For Extreme Conditions by the ton placed for work specified in A. The department will only measure work performed under standard spec 460 if that work conforms to an engineer-accepted cold weather paving plan.

E Payment

The department will pay for the measured quantity at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
450.1100.S	Asphaltic Mixture For Extreme Conditions	TON

Payment for Asphaltic Mixture For Extreme Conditions is full compensation for additional materials and equipment required for operations in extreme conditions for work specified in A.

The department will not assess disincentives for density or ride. The department is responsible for damage or defects the engineer attributes to temperature or other extreme conditions. The department will pay separately for repairing this damage or these defects as extra work.

The department will pay separately for work done under standard spec 450 through 490, associated special provisions. The department will not pay separately for the HMA Cold Weather Paving bid item for work specified in A.
stp-450-010 (20160607)

76. Geotextile Type SR, Item 645.0135.

Furnish and install Geotextile Fabric Type SR conforming to standard spec 645 and conforming to the following physical properties:

Test	Method	Value ⁽¹⁾
Minimum Tensile Strength	ASTM D 4595	300 lb/in (52,500 N/m)
Maximum Elongation at Required Strength	ASTM D 4595	15%
Minimum Puncture Strength	ASTM D 4833	175 lb (779 N)
Maximum Apparent Opening Size	ASTM D 4751	No. 40 (4.3x10 ⁻⁴ μm)
Minimum Permittivity	ASTM D 4491	0.26 s ⁻¹

1. All numerical values represent minimum/maximum average roll values. Average test results from all rolls in a lot must conform to the tabulated values.
stp-645-035 (20161130)

77. Field Office Special, Item SPV.0135.002.

A Description

This special provision describes furnishing, equipping, and maintaining field office facilities.

B Materials

Obtain engineer approval before providing an existing office building, or an existing building converted to office-type use. Ensure that the building meets all applicable health, fire, and building codes and standards and is less than one mile from the project limits.

Provide; maintain in clean good working condition; and stock lavatory with sanitary supplies, including a sufficient supply of soap; hand sanitizer; toilet paper; and paper towels. The on-site sanitary facilities must meet Federal, State, and local health department requirements at all times.

Equip these facilities with suitable natural and artificial lighting. Also provide adequate heating and air conditioning equipment and fuel necessary to maintain a temperature range from 68 F to 80 F during the hours occupied.

Equip:

- Doors and windows with locks.
- Exterior doors with dead bolt locks.
- Windows with exterior screens to allow adequate ventilation.

Supply a first aid kit in each field office provided under the contract. Ensure the kits are readily accessible to project personnel. Check and replenish the contents of each kit at least once a week. Ensure that each kit contains, at a minimum, a supply of nitrile examination gloves, CPR masks, adhesive tape, pressure and cling bandages, antiseptic wipes, bite/sting swabs, cold packs, and safety goggles.

Equip with a 6-pound or larger fire extinguisher conforming to class A, B, and C of the NFPA Code.

Provide at least 2000 square feet interior useable floor space, including shared spaces, such as plan review areas, conference rooms, meeting areas, hallways, and restrooms.

Obtain engineer's approval of a suitably sized, open meeting area, including tables and folding chairs to accommodate regularly scheduled meetings of 30 people.

Provide 6 workstations, including a lockable desk, shelf, and fireproof 4-drawer file cabinet. Provide 6 private rooms, additionally equipped with a four-shelf bookcase, a large lockable metal storage cabinet, and a 48" x 36" whiteboard with dry-erase markers. Supply the interior doors to these rooms with locksets.

Provide one ergonomically correct office chair in working condition, with, at a minimum, the following features, for each workstation:

- Five-legged base with casters.
- High backrest.
- Seat adjustable from 15 inches to 22 inches from the floor with a "seamless waterfall, rounded front edge.

Provide at least 12 high speed broad band internet connections at upload and download speeds ranging from 20-50 Megabits/second (Mbps). Use a minimum of "small office or home networking" package, including a Dynamic IP Address (DHCP), a wireless router, a Digital Subscriber Loop (DSL) or Cable Modem Router. The package shall accommodate IPsec based VPN products.

Provide and install into the field office 2 two-line programmable touch-tone telephones and telephone exchanges with local and long distance service. At least one will be a cordless type operating at least 2.4 GHz. The voice exchanges are to be configured so that the incoming calls for any voice exchange utilize an open exchange. Furnish a voice mail answering service. The telephones and the communication services are for the sole use of the department staff.

Provide one new, wireless high-capacity color printer/photocopier/scanner capable of printing and copying up to 11" x 17" paper, with the ability to perform duplexing, sorting, stapling, and multiple sheet auto feeding, with a built-in scanner with the capability to scan black and white and color up to 11" x 17" at a minimum of 1200dpi, and with a network connection, as approved by the engineer.

Provide and maintain an adequate supply of bottled drinking water. Provide a refrigerator with a minimum 18 cubic foot capacity, including a freezer. Provide a microwave oven with a minimum 1.1 cubic foot capacity, a minimum of 1000 watts, and a removable glass turntable.

Maintain the field office equipment and provide supplies for the photocopiers as requested by the engineer.

Provide for the professional cleaning of the field office during regular business hours twice monthly.

Provide clearly marked recycling and waste receptacles within the field office, and separate recycling and waste dumpsters near the field office. Cover outdoor containers to keep out rain, and snow. Provide regularly scheduled recycling and waste pick-up.

Include an adjacent, no-fee, lighted parking lot large enough to accommodate the needs of the field office at peak usage, as approved by the engineer. Maintain the parking lot and egress, including snow removal.

C Construction

Do not combine field offices, or combine them with, or attach them to, any buildings used by the contractor, unless the engineer allows in writing. The contractor may furnish, if the contract allows, the field offices jointly in cooperation with other contractors on designated projects.

Do not begin construction operations requiring the use of the field offices by the department until the required field offices are approved by the engineer, furnished, fully equipped, and made ready for use as the engineer directs.

The field office shall remain available for department until the engineer approves its closure. These field facilities are for the sole use of the department and upon contract completion remain the contractor's property.

D Measurement

The department will measure Field Office Special by the month, or partial month where applicable, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0135.002	Field Office Special	MONTH

Payment is full compensation for providing, equipping, securing, cleaning and maintaining the facility and associated parking lot; for telecommunications equipment, installation, and service fees; and for providing all incidentals, including bottled water, refrigerator/freezer, microwave, utilities, fuel, safety, ventilation, toilet facilities, and office supplies as required, either independently or jointly, for the time specified in section C.

sef-642-005 (20171004)

Schedule of Items

Attached, dated November 6, are the revised Schedule of Items Pages 1 – 20.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

ID 1030-24-70 Revised: 5, 77-79, 90, 91, 101, 117

ID 1030-24-74 Revised: 111, 112, 113, 120, 125

ID 1030-24-77 Revised: 83, 89

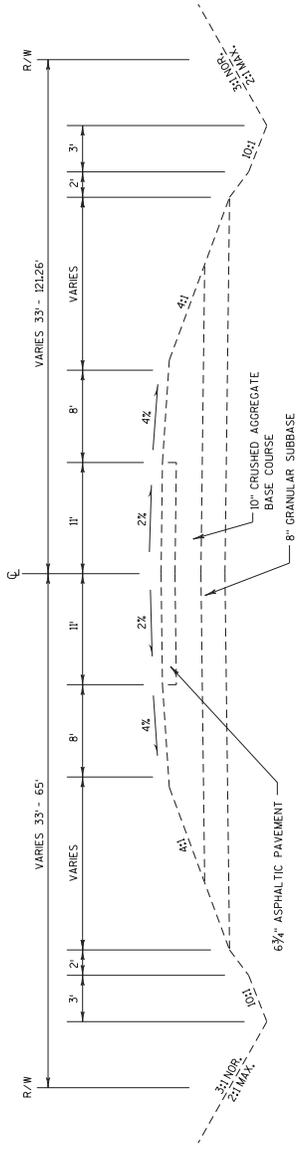
ID 1030-24-78 Revised: 72, 73, 79, 80, 82

ID 1033-02-77 Revised: 67, 69, 70, 78, 91

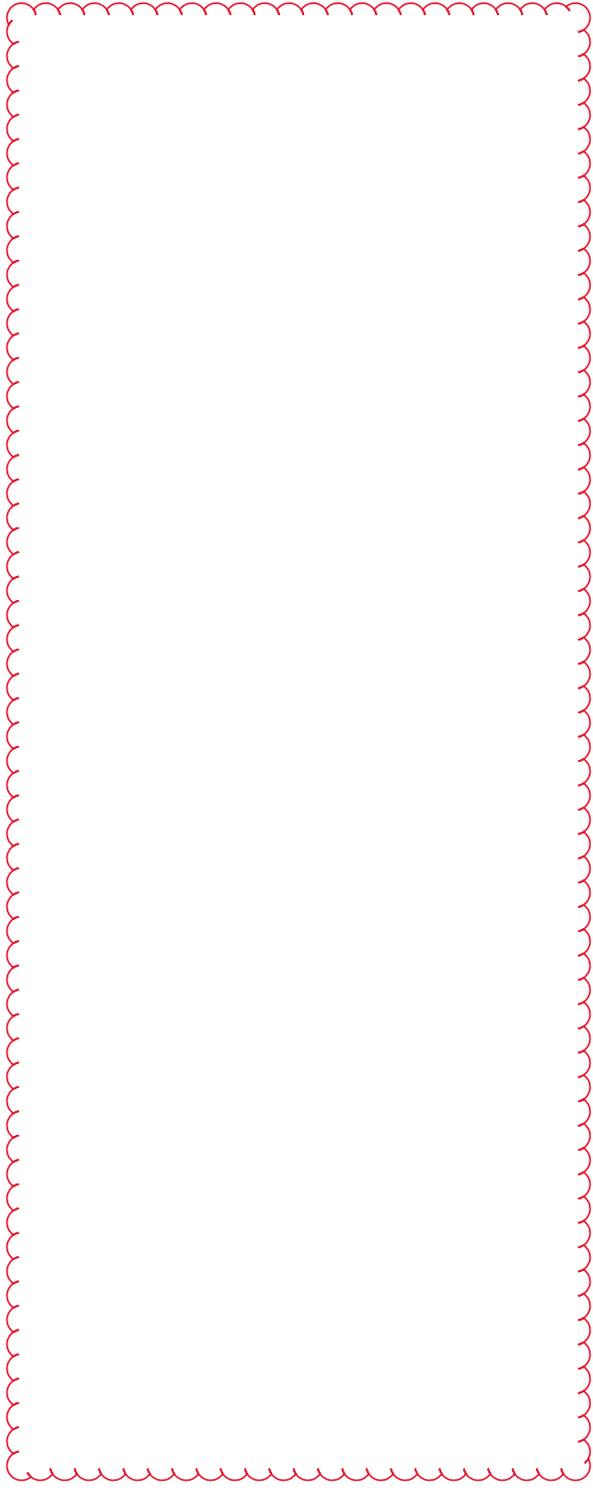
ID 1033-02-78 Revised: 83, 84, 91, 213-214

END OF ADDENDUM

Addendum No. 01
ID 1030-24-74
Revised Sheet 5
November 6, 2017



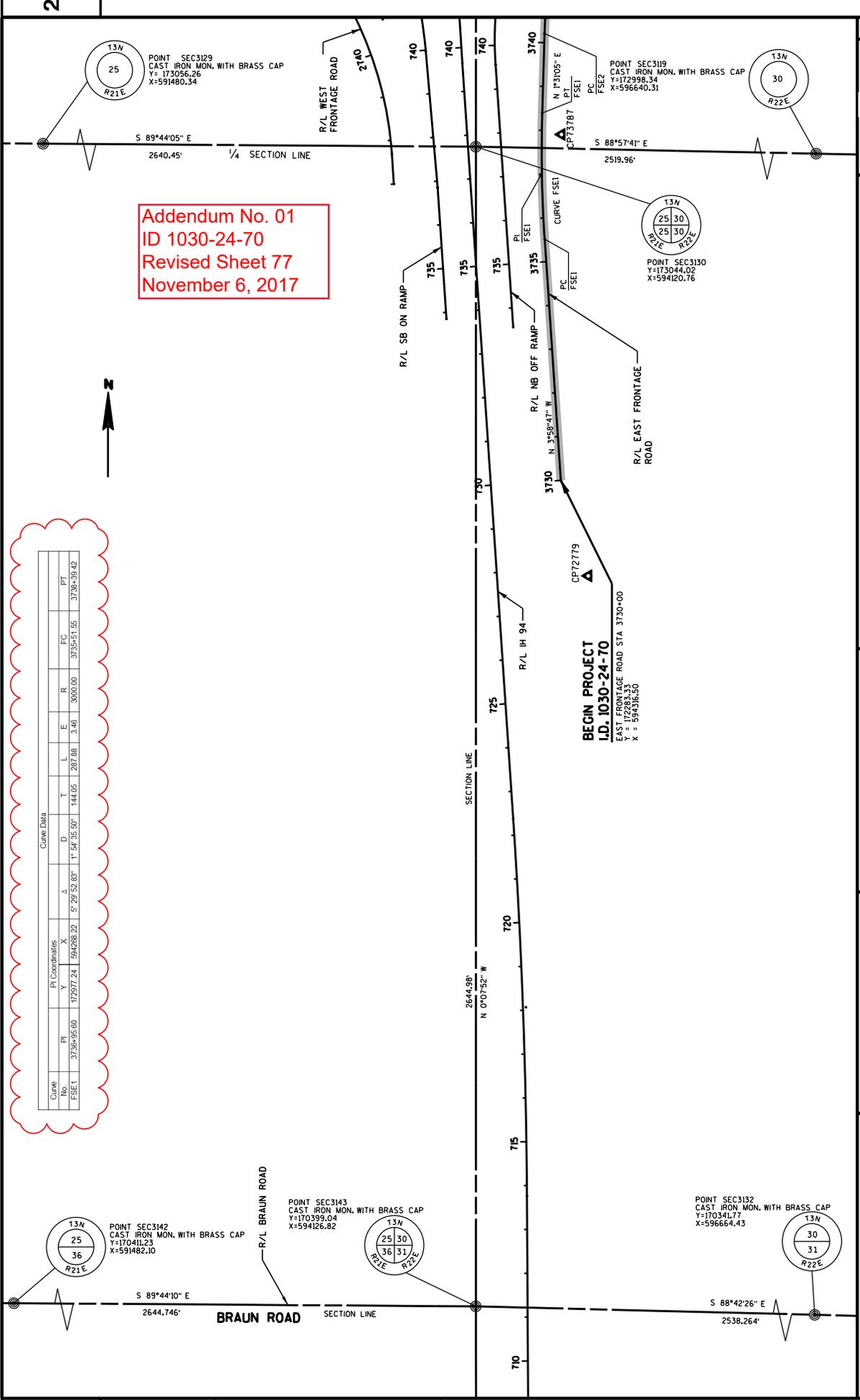
TYPICAL EXISTING SECTION
WEST FRONTAGE ROAD

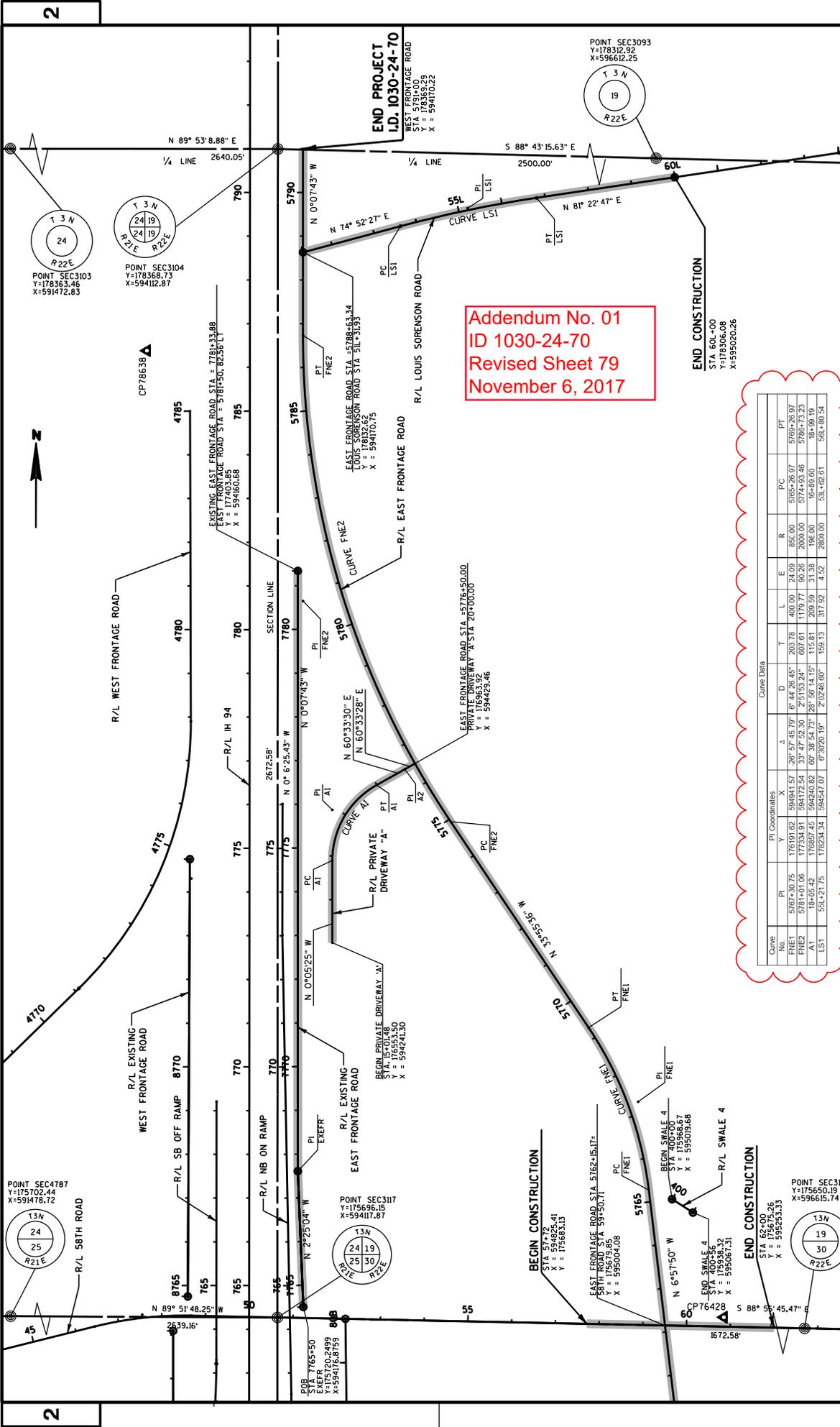


NOTE: EARTHWORK, GRADING, DRAINAGE AND RESTORATION FROM STA 476+50 TO STA 472+50 COMPLETED BY OTHERS UNDER PROJECT ID 1030-24-16, FRONTAGE ROAD GRADING.

Addendum No. 01
 ID 1030-24-70
 Revised Sheet 77
 November 6, 2017

Curve Data										
Curve No.	PI	PC	PT	Δ	D	T	L	E	R	PT
FSE1	3736+95.60	172077.24	594288.22	5° 29' 52.83"	1' 54' 35.50"	144.05	287.88	3.46	3000.00	3736+39.42





Addendum No. 01
ID 1030-24-70
Revised Sheet 79
November 6, 2017

Curve No.	PI	Y	X	Δ	Curve Data				PC	PT
					D	L	E	R		
FNE1	5767+30.75	176191.62	594941.57	26° 57' 45.79"	203.78	400.00	24.09	85.00	5765+26.97	5769+26.97
FNE2	5781+01.06	177334.91	594472.54	33° 47' 52.30"	607.01	1179.77	90.26	2000.00	5774+55.46	5786+73.23
AT1	18+05.42	178897.45	594240.82	69° 38' 54.73"	267.58	269.59	31.38	706.00	18+09.60	18+09.19
LS1	551+21.75	176234.34	594547.07	6° 30' 20.19"	159.13	317.92	4.52	2800.00	551+02.01	561+00.54

Addendum No. 01
 ID 1030-24-70
 Revised Sheet 90
 November 6, 2017

EARTHWORK

CATEGORY	ROADWAY	FROM / TO STATION	CUT (2)	EBS EXCAVATION (3)	SALVAGED / UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	REDUCED EBS IN FILL (6) Factor	EXPANDED EBS BACKFILL (7) Factor	208,1100 SELECT BORROW CY	UNEXPANDED FILL (8)	EXPANDED FILL (9) FACTOR 1.20	MASS ORDINATE +/- (10)	WASTE (11)	ESTIMATED DISPOSAL AREA OUTSIDE 1:1 SLOPE (12)
1000	EAST FRONTAGE ROAD	3730+00 TO 5763+00 AND 5779+00 TO 5791+00	20,742	513	2,502	18,754	411	667	667	15,349	18,419	335	335	5,201
	EFR EBS DITCH FILLS	3730+00 TO 5762+00 AND 5785+50 TO 5791+00	0	7,510	0	7,510	6,008	9,763	9,763	0	0	7,510	7,510	0
	EFR EBS EXCESS TOPSOIL	5769+00 TO 5785+00	0	862	0	862	862	1,108	1,108	0	0	862	862	0
	EFR EBS EXIST PAVEMENT (14)	3738+00 TO 3740+50, 3747+50 TO 3762+00	0	456	0	456	365	593	593	0	0	456	456	0
	EFR EBS EXIST PAVEMENT (13)	5763+00 TO 5787+00	0	400	0	400	320	520	520	0	0	400	400	0
	58TH ROAD	57+72 TO 62+00	980	49	138	891	39	64	64	9	11	880	880	156
	58TH RD EBS DITCH FILLS	57+72 TO 62+00	0	304	0	304	243	395	395	0	0	304	304	0
	LOUIS SORENSON ROAD	52+00 TO 59L+22	939	47	192	794	38	61	61	371	446	349	349	85
	LSR EBS DITCH FILLS	52L+00 TO 58L+50	0	449	0	449	359	584	584	0	0	449	449	0
	PRIVATE DWY A	15+02 TO 19+80	423	0	0	423	0	0	0	94	113	310	310	0
	PRIVATE DWY B	30+20 TO 31+47	18	4	0	21	3	5	5	364	437	-416	0	820
	SWALE 3	300+00 TO 301+42	49	0	0	49	0	0	0	0	0	49	49	0
	GRAND TOTALS (M.D. 1030-24-70)		23,151	9,728	2,831	30,904	8,467	13,759	13,759	16,189	19,426	11,477	11,893	6,262
	TOTAL EXCAVATION COMMON			32,879										

- COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100
- SALVAGED / UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT UNLESS EXISTING PAVEMENT IS BELOW SUBGRADE.
- EBS TO BE BACKFILLED WITH SELECT BORROW. EBS TO BE WASTED OUTSIDE THE 1:1 SLOPES (SEE NOTE 6) OR HAULED OFF-SITE.
- EXISTING PAVEMENT VOLUME (CY), NOT AVAILABLE FOR FILL.
- AVAILABLE MATERIAL = CUT + EBS EXCAVATION - SALVAGED/UNUSABLE PAVEMENT MATERIAL.
- REDUCED EBS IN FILL - FOR INFORMATION ONLY. EXCAVATED EBS MATERIALS ARE UNUSABLE IN FILLS OUTSIDE THE 1:1 SLOPE BETWEEN IH 94 AND THE FRONTAGE ROAD. EBS MATERIAL CAN BE USED OUTSIDE THE 1:1 SLOPE ON THE NON-IH 94 SIDE OF THE FRONTAGE ROAD.
- EXPANDED EBS BACKFILL - THIS IS TO BE FILLED WITH SELECT BORROW MATERIAL. EBS BACKFILL FACTOR = 1.3 ITEM NUMBER 208.1100
- UNEXPANDED FILL - FILL FROM END AREA EARTHWORK VOLUMES
- EXPANDED FILL FACTOR = 1.20 (EXPANDED FILL DOES NOT CONTAIN EBS)
- MASS ORDINATE = AVAILABLE MATERIAL - EXPANDED FILL. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE STAGE. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE STAGE.
- WASTE = MASS ORDINATE IF POSITIVE (FOR INFORMATION ONLY - BORROW = MASS ORDINATE IF NEGATIVE)
- THE ESTIMATED AREA OUTSIDE THE 1:1 SLOPES = LOCATION WHERE THE EBS AND CUT MATERIALS CAN BE WASTED (USED AT CONTRACTORS DISCRETION). AREA IS PART OF THE FILL NUMBERS.
- EXISTING PAVEMENT EBS IS INCLUDED IN THE TOTAL COMMON EXCAVATION; REMOVAL IS COVERED BY ITEM NUMBER 204.0100 "REMOVING PAVEMENT" AND IS SOLELY SHOWN TO QUANTIFY THE SELECT BORROW USED TO FILL TO THE SUBGRADE
- EXISTING PAVEMENT EBS IS INCLUDED IN THE TOTAL COMMON EXCAVATION; SELECT BORROW IS USED TO FILL TO THE SUBGRADE.

Addendum No. 01
ID 1030-24-70
Revised Sheet 91
November 6, 2017

DRIVEWAY ITEMS

CATEGORY	ROADWAY	STA	LOCATION	*305.0110 BASE AGGREGATE DENSE 3/4-INCH		465.0120 ASPHALTIC SURFACE DRIVEWAY AND FIELD ENTRANCES	
				TON	TON	TON	TON
1000	EAST FRONTAGE ROAD						
		3740+55	RT	30	30	3	3
		3749+00	RT	30	30	3	3
		3751+20	RT	40	40	3	3
		3755+52	LT	50	50	50	50
		3755+22	RT	20	20	14	14
		5779+54	RT	30	30	3	3
	LOUIS SORENSON ROAD						
		594+00	RT	10	10	2	2
	TOTALS (I.D. 1030-24-70)			210	210	78	78

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

PREPARE FOUNDATION FOR BASE AGGREGATE

CATEGORY	ROADWAY	STA	TO	STA	211.0500 STA.
1000	EAST FRONTAGE ROAD	5763+00	-	5779+00	16
	PRIVATE DRIVEWAY "A"	15+00	-	19+80	5
	TOTAL (I.D. 1030-24-70)				21

NOTE
1) INCLUDES REMOVAL OF TOPSOIL WITHIN ROADBED

FINISHING ROADWAY PROJECT ID 1030-24-70

CATEGORY	STAGE	ALL	PROJECT	EACH	213.0100.028
1000	ALL	PROJECT	1	1	
	TOTAL (I.D. 1030-24-70)				1

BACKFILL GRANULAR

CATEGORY	ROADWAY	STATION	TO	STATION	CY	208.2100
1000	EAST FRONTAGE ROAD	3730+00	-	5791+00	316	
	TOTALS (I.D. 1030-24-70)				316	

*GRANULAR BACKFILL USED TO BACKFILL HOLES RESULTING FROM STRUCTURE REMOVAL-SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

OBLITERATING OLD ROAD

CATEGORY	ROADWAY	STA	TO	STA	214.0100 STA.
1000	EXISTING EFR	7764+80	-	7781+25	18
	TOTAL (I.D. 1030-24-70)				18

BASE AGGREGATE ITEMS

CATEGORY	ROADWAY	STA	TO	STA	LOCATION	*305.0110 BASE AGGREGATE DENSE 3/4-INCH		311.0110 BREAKER RUN		*645.0135 **SPV.0195.006 645.0135		GEOGRID TYPE SR	
						TON	TON	TON	TON	SY	SY	SY	SY
1000	EAST FRONTAGE ROAD												
		3730+00	-	3756+50	LT & RT	890	9,310	-	-	6,280	-	14,855	-
		5756+12	-	5791+00	LT & RT	810	13,350	-	-	8,240	-	19,489	-
	58TH ROAD												
		57+73	-	59+18	LT & RT	30	650	-	-	370	-	858	-
		59+72	-	62+00	LT & RT	50	890	-	-	520	-	1,210	-
	RELIEF TRENCHES												
		3730+00	-	5791+00	LT & RT	-	-	-	-	72	-	-	-
	PRIVATE DRIVEWAY "A"												
		15+00	-	19+82	LT & RT	140	1,280	-	-	-	-	-	-
	LOUIS SORENSON RD												
		51+60	-	58+15	LT & RT	50	1,910	-	-	1,170	-	2,758	-
	UNDISTRIBUTED												
		220				220	2,740	3,106	3,106	-	5,876	3,917	-
	TEMPORARY ACCESS												
		-				-	180	-	-	-	-	-	-
	TOTAL (I.D. 1030-24-70)					2,190	30,310	3,106	16,652	5,876	43,087		

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

**QUANTITY BASED ON PROJECT LENGTH, USAGE TO BE AUTHORIZED BY ENGINEER OR SOILS ENGINEER, SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

TRAFFIC CONTROL SIGNS FIXED MESSAGE

CATEGORY	LOCATION	STAGE	SIGN NO.	SF
1000	EAST FRONTAGE ROAD	1	1305	13.00
			1306	24.00
			1307	24.00
			1308	24.00
			1309	24.00
			1310	24.00
			TOTAL	133.00

CATEGORY	ROADWAY	SPV/0135/002 MONTH
1000	EAST FRONTAGE RD	8
	TOTAL (ID. 1030-24-70)	8

Addendum No. 01
ID 1030-24-70
Revised Sheet 101
November 6, 2017

TRAFFIC CONTROL COVERING SIGNS

CATEGORY	LOCATION	STAGE	STATION	OFFSET	TRAFFIC CONTROL COVERING SIGNS TYPE II		SIGN MESSAGE
					EACH	NO. SIGNS	
1000	CTH KR WESTBOUND			RT	1	1	NORTH (ARROW)
				RT	1	1	EAST FRONTAGE ROAD (ARROW)
1000	CTH KR EASTBOUND			RT	1	1	ALT WEST I-84 (ARROW)
				RT	1	1	EAST FRONTAGE ROAD (ARROW)
1000	STH 11 WESTBOUND			RT	1	1	EAST FRONTAGE ROAD (ARROW)
				LT	1	1	EAST FRONTAGE ROAD (ARROW)
				LT	1	1	PARK & RIDGE (ARROW)
				RT	1	1	EAST FRONTAGE ROAD (ARROW)
				LT	1	1	EAST FRONTAGE ROAD (ARROW)
1000	STH 11 EASTBOUND			LT	1	1	EAST STH 11 (ARROW)
				RT	1	1	PARK & RIDGE (ARROW)
				RT	1	1	CRASH INVESTIGATION
				RT	1	1	RIGHT LANE MUST TURN RIGHT
				RT	1	1	EAST FRONTAGE ROAD (ARROW)
				RT	1	1	ALT EAST I-84 (ARROW)
				RT	1	1	ALT SOUTH I-44 (ARROW)
				LT	1	1	ALT WEST I-84 (ARROW)
				LT	1	1	ALT NORTH I-44 (ARROW)
1000	STH 20 WESTBOUND			RT	1	1	EAST FRONTAGE ROAD (ARROW)
				LT	1	1	EAST FRONTAGE ROAD (ARROW)
1000	STH 20 EASTBOUND			RT	1	1	RIGHT LANE MUST TURN RIGHT
				RT	1	1	RIGHT LANE MUST TURN RIGHT
				LT	1	1	EAST FRONTAGE ROAD (ARROW)
				RT	1	1	ALT EAST I-84 (ARROW)
				RT	1	1	ALT SOUTH I-44 (ARROW)

TOTALS (ID. 1030-24-70) 25

TRAFFIC CONTROL ITEMS (PROJECT)

CATEGORY	ROADWAY	TRAFFIC CONTROL	TRAFFIC CONTROL DETOUR
1000	EAST FRONTAGE ROAD	1	1
	TOTALS (ID. 1030-24-70)	1	1

PROJECT NO: 1030-24-70

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET 101

EARTHWORK

CATEGORY	ROADWAY	FROM / TO STATION	EXCAVATION COMMON		SALVAGED / UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	REDUCED EBS IN FILL (6)	EXPANDED EBS BACKFILL (7)	BORROW CY	UNEXPANDED FILL (8)	EXPANDED FILL (9)	MASS ORDINATE +/- (10)	WASTE (11)	ESTIMATED DISPOSAL AREA OUTSIDE 1:1 SLOPE (12)
			CUT (2)	EBS EXCAVATION (3)										
1000	WEST FRONTAGE ROAD	2737+00 TO 4762+00 AND 4772+50 TO 4785+00	31,866	601	1,582	30,885	481	801	801	6,942	8,331	22,554	22,554	5,597
	WFR EBS DITCH FILLS	2737+00 TO 4763+00 AND 4776+50 TO 4785+00	0	4,259	0	4,259	3,407	5,537	5,537	0	0	4,259	4,259	0
	WFR EBS EXCESS TOPSOIL	4755+00 TO 4760+50 AND 4774+50 TO 4776+00	0	922	0	922	738	1,199	1,199	0	0	922	922	0
	WFR EXIST PAVE EBS (13)	2747+00 TO 2751+50 AND 4774+50 TO 4780+00	0	471	0	0	0	612	612	0	0	0	0	0
	58TH ROAD	34+00 TO 57+72	15,323	2,654	749	17,228	2,123	3,450	3,450	2,924	3,509	13,719	13,719	942
	58TH RD EBS DITCH FILLS	34+00 TO 57+72	0	884	0	884	707	1,149	1,149	0	0	884	884	0
	58TH RD EBS EXCESS TOPSOIL	37+50 TO 45+00	0	1,096	0	1,096	877	1,425	1,425	0	0	1,096	1,096	0
	58TH RD EXIST PAVE EBS (13)	37+50 TO 57+00	0	129	0	0	0	168	168	0	0	0	0	0
	ACCESS ROAD B	76B+48 TO 80B+00	3,954	0	155	3,799	0	0	0	419	503	3,296	3,296	0
	SWALE 1	100+00 TO 107+00	739	0	0	739	0	0	0	551	662	78	78	0
	SWALE 2	200+00 TO 201+95	74	0	0	74	0	0	0	0	0	74	74	0
	GRAND TOTALS (I.D. 1030-24-74)		51,956	11,016	3,087	59,886	8,333	14,340	14,340	10,837	13,004	46,882	43,586	6,539
	TOTAL EXCAVATION COMMON			62,972										

- COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100
- SALVAGED / UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT UNLESS EXISTING PAVEMENT IS BELOW SUBGRADE.
- EBS TO BE BACKFILLED WITH SELECT BORROW. EBS TO BE WASTED OUTSIDE THE 1:1 SLOPES (SEE NOTE 6) OR HAULED OFF-SITE.
- EXISTING PAVEMENT VOLUME (CY), NOT AVAILABLE FOR FILL. ALL SALVAGED / UNUSABLE PAVEMENT MATERIAL EITHER BELOW OR ABOVE SUBGRADE IS SHOWN WITHIN THE ROADWAY ROW.
- AVAILABLE MATERIAL = CUT + EBS EXCAVATION - SALVAGED / UNUSABLE PAVEMENT MATERIAL.
- REDUCED EBS IN FILL - FOR INFORMATION ONLY. EXCAVATED EBS MATERIALS ARE UNUSABLE IN FILLS OUTSIDE THE 1:1 SLOPE BETWEEN IH 94 AND THE FRONTAGE ROAD. EBS MATERIAL CAN BE USED OUTSIDE THE 1:1 SLOPE ON THE NON-IH 94 SIDE OF THE FRONTAGE ROAD.
- EXPANDED EBS BACKFILL - THIS IS TO BE FILLED WITH SELECT BORROW MATERIAL. EBS BACKFILL FACTOR = 1.3. ITEM NUMBER 208.1100
- EXPANDED FILL FACTOR = 1.20. (EXPANDED FILL DOES NOT CONTAIN EBS)
- MASS ORDINATE = AVAILABLE MATERIAL - EXPANDED FILL. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE STAGE. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE STAGE.
- WASTE = MASS ORDINATE IF POSITIVE (FOR INFORMATION ONLY - BORROW = MASS ORDINATE IF NEGATIVE)
- THE ESTIMATED AREA OUTSIDE THE 1:1 FILL SLOPES = LOCATION WHERE THE EBS AND CUT MATERIALS CAN BE WASTED. (USED AT CONTRACTORS DISCRETION). AREA IS PART OF THE FILL NUMBERS.
- EXISTING PAVEMENT EBS IS INCLUDED IN THE TOTAL COMMON EXCAVATION. SELECT BORROW IS USED TO FILL TO THE SUBGRADE.

Addendum No. 01
 ID 1030-24-74
 Revised Sheet 111
 November 6, 2017

PROJECT NO: 1030-24-74	HWY: IH 94	COUNTY: RACINE	MISCELLANEOUS QUANTITIES	SHEET 111	E
FILE NAME: Z:\Racine\06 Roadway\MO13113_WFR	PLOT BY: _____	ORG DATE: _____	ORIGINATOR: DIST. _____	PLOT SCALE: 1:1	

GRANULAR BACKFILL ITEMS

CATEGORY	STATION	CY
1000	209,2100 GRANULAR BACKFILL GRADE 2	
1000	WEST FRONTAGE ROAD 2737+00 - 4785+00	90
1000	58TH ROAD 34+00 - 57+72	80
1000	ACCESS ROAD B 74+21 - 79+82	50
1000	UNDISTRIBUTED	110
	TOTAL	330

*GRANULAR BACKFILL USED TO BACKFILL HOLES RESULTING FROM STRUCTURE REMOVAL. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

PREPARE FOUNDATION FOR BASE AGGREGATE

CATEGORY	ROADWAY	STA	TO	STA	STA
1000	WEST FRONTAGE ROAD	4761+50	-	4772+50	11
	TOTAL (I.D. 1030-24-74)				11

NOTE:
1) INCLUDES REMOVAL OF TOPSOIL WITHIN ROADBED

FINISHING ROADWAY 1030-24-74

CATEGORY	STAGE	PROJECT
1000	ALL	1
	TOTAL (I.D. 1030-24-74)	1

OBLITERATING OLD ROAD

CATEGORY	ROADWAY	STA	TO	STA	STA
1000	WEST FRONTAGE ROAD	4756+30	-	4759+98	4
1000	EXISTING WFR	8764+75	-	8774+50	11
	TOTAL (I.D. 1030-24-74)				15

BASE AGGREGATE ITEMS

CATEGORY	ROADWAY	STA	TO	STA	LOCATION	TON	3/4-INCH DENSE	1 1/4-INCH DENSE	BREAKER RUN	SELECT SUBBASE	GEOTEXTILE TYPE	GEORIGID TYPE
1000	WEST FRONTAGE ROAD	2737+00	-	2755+25	LT & RT	490	6,690			3,845		9,105
		2755+25	-	2755+66	LT & RT	20	800			465		1,095
		4751+02	-	4751+66	LT & RT	20	440			260		605
		4751+66	-	4760+50	LT & RT	190	4,200			2,445		5,790
		4760+50	-	4785+00	LT & RT	660	9,420			5,430		12,850
	58TH ROAD	34+00	-	38+89	LT & RT	70	1,890			1,100		2,605
		39+41	-	49+33	LT & RT	270	3,650			2,120		5,010
		49+33	-	50+55	LT & RT		350			220		515
		50+55	-	57+50	LT & RT	190	2,500			1,465		3,460
		57+50	-	57+72	LT & RT	10	180			105		245
	ACCESS ROAD 'B'	74B+21	-	79B+82	LT & RT	90	2,930			1,685		3,980
	TEMPORARY ACCESS RELIEF TRENCHES UNDISTRIBUTED						800			70		--
						210	3,390		4,690	--		--
						2,220	37,240		4,690	19,210	11,325	49,790
	TOTALS (I.D. 1030-24-74)											

* ADDITIONAL QUANTITIES LISTED ELSEWHERE
 ** QUANTITY BASED ON PROJECT LENGTH. USAGE TO BE AUTHORIZED BY ENGINEER OR SOILS ENGINEER. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

Addendum No. 01
 ID 1030-24-74
 Revised Sheet 112
 November 6, 2017

PROJECT NO: 1030-24-74

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET 112

FILE NAME: Z:\Racine\06 Roadway\MO113113_WFR

PLOT BY:

ORG DATE:

ORIGINATOR: .DIST

PLOT SCALE: 1:11

DUST CONTROL SURFACE TREATMENT

CATEGORY	ROADWAY	TREATMENT	SY
1000	WEST FRONTAGE ROAD	DUST CONTROL SURFACE	17,900
	58TH ROAD	TREATMENT	17,500
	ACCESS ROAD "B"		7,100
TOTAL (I.D. 1030-24-74)			42,500

WATER

CATEGORY	ROADWAY	WATER	MGAL
1000	WEST FRONTAGE ROAD		560
	58TH ROAD		210
	ACCESS ROAD "B"		80
TOTAL (I.D. 1030-24-74)			850

TRACKING PADS

CATEGORY	ROADWAY	LOCATION	PADS	EACH
1000	WEST FRONTAGE ROAD	N. OF STH 11	3	
		S. OF STH 11	2	
		58TH ROAD	3	
		ACCESS RD B	1	
		RR DITCH ACCESS	1	
		UNDISTRIBUTED	2	
TOTALS (I.D. 1030-24-74)			12	

SECTION CORNER MONUMENTS

SPV.0060.091
SECTION CORNER MONUMENTS

CATEGORY	ROADWAY	STA	DESCRIPTION	EACH
1000	58TH ROAD	50+64	T3N R22E SEC 30 NW CORNER	1
TOTALS (I.D. 1030-24-74)				1

RESTORATION ITEMS

CATEGORY	ROADWAY	MULCHING	STABILIZER	FERTILIZER	SEEDING	MIX NO. 30	SPECIAL	SEEDING	MIX NO. 40	TEMPORARY
		SY	ACRE	TYPE B	TYPE B SPECIAL	CWT	LB	LB	LB	LB
1000	WEST FRONTAGE/58TH RD	72,185	34,945	--	45	45	1,521	286	286	1,950
	ACCESS ROAD "B"	6,670	5,070	4	4	4	180	--	--	180
	EXISTING WFR	6,525	6,525	4	4	4	176	--	--	176
	UNDISTRIBUTED	21,345	21,345	16	16	16	427	29	29	474
TOTALS (I.D. 1030-24-74)		106,725	67,885	6.6	70	70	2,304	315	315	2,780

DELINEATORS

CATEGORY	ROADWAY	LOCATION	STA	TO	STA	DELINATOR	DELINATOR
						POSTS STEEL	REFLECTORS
						EACH	EACH
1000	WEST FRONTAGE ROAD	RT - NORTHBOUND	2737+50	-	2743+75	11	22
		LT - SOUTHBOUND	2752+75	-	2757+50	9	18
		LT - SOUTHBOUND	4751+90	-	4754+75	5	10
		LT - SOUTHBOUND	4761+25	-	4765+00	6	12
		RT - NORTHBOUND	4771+00	-	4778+25	12	24
TOTALS (I.D. 1030-24-74)						43	86

Addendum No. 01
ID 1030-24-74
Revised Sheet 120
November 6, 2017

PROJECT NO: 1030-24-74

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET 120

E

FILE NAME: Z:\Racine\06 Roadway\MO113113_WFR

PLOT BY:

ORG DATE:

ORIGINATOR: DIST

PLOT SCALE: 1:1

Addendum No. 01
 ID 1030-24-74
 Revised Sheet 125
 November 6, 2017

CATEGORY	ROAD	DESCRIPTION	STATION	PAVEMENT MARKING										TEMPORARY PAVEMENT MARKING PAINT 4-INCH LF		
				646.0106 PAVEMENT MARKING EPOXY 4-INCH YELLOW LF	646.2304.S PAVEMENT MARKING GROOVED WET REFLECTIVE EPOXY 4-INCH WHITE LF	646.2308.S PAVEMENT MARKING GROOVED WET REFLECTIVE EPOXY 8-INCH DASHED WHITE 3 LINE 9 SKIP LF	647.0726 PAVEMENT MARKING DIAGONAL YELLOW LF	647.0166 ARROWS EPOXY TYPE 2 EACH	647.0176 ARROWS EPOXY TYPE 3 EACH	647.0356 WORDS EPOXY EACH	647.0456 CURB EPOXY LF	647.0566 STOP LINE EPOXY 18-INCH LF	647.0606 ISLAND NOSE EPOXY EACH			
1000	WEST FRONTAGE ROAD	RIGHT EDGE OF PAVEMENT	2737+00 - 2757+63	2,063	--	--	--	--	--	--	--	--	--	--	--	2,063
		LEFT EDGE OF PAVEMENT	2737+00 - 2757+64	2,054	--	--	--	--	--	--	--	--	--	--	--	2,054
		CENTER LINE (DOUBLE)	2737+00 - 2753+83	3,366	--	--	--	--	--	--	--	--	--	--	--	3,366
		GORE AREA	2753+83 - 2757+80	1,628	--	--	215	--	--	--	--	--	--	--	--	1,843
		RIGHT TURN LANE TAPER	2753+65 - 2755+66	--	--	51	--	--	--	--	--	--	--	--	--	51
		BIKE LANE	2755+69 - 2757+80	224	--	224	--	2	--	2	--	2	--	--	--	448
		NB STOP LINE	2757+80	--	--	--	--	--	--	--	--	--	--	--	--	165
		SB STOP LINE	4751+14	817	--	--	--	--	--	--	--	--	--	--	--	817
		RIGHT EDGE OF PAVEMENT	4751+17 - 4759+75	--	--	--	--	--	--	--	--	--	--	--	--	817
		NB STOP LINE	4752+10	--	--	--	--	--	--	--	--	--	--	--	--	817
		LEFT EDGE OF PAVEMENT	4751+21 - 4759+60	828	--	--	--	--	--	--	--	--	--	--	--	828
		GORE AREA	4751+14 - 4757+97	2,688	--	--	260	--	--	--	--	--	--	--	--	2,688
		BIKE LANE	4751+14 - 4752+59	134	--	134	--	2	--	2	--	1	--	--	--	134
		RIGHT TURN LANE TAPER	4752+59 - 4754+20	--	--	42	--	--	--	--	--	--	--	--	--	42
		MEDIAN ISLAND	4751+89 - 4752+39	--	--	--	--	--	--	--	--	--	40	--	--	40
		CENTER LINE (DOUBLE)	4757+97 - 4760+16	438	--	--	--	--	--	--	--	--	--	--	--	438
		LEFT TURN, RIGHT LANE LINE	4757+97 - 4760+16	219	--	219	--	2	--	2	--	1	--	--	--	219
		CENTER LINE (DOUBLE)	4760+79 - 4762+97	417	--	--	--	--	--	--	--	--	--	--	--	417
		CENTER LINE (DOUBLE)	4767+76 - 4785+00	3,448	--	--	--	--	--	--	--	--	--	--	--	3,448
		RIGHT EDGE OF PAVEMENT	4761+39 - 4785+00	2,361	--	--	--	--	--	--	--	--	--	--	--	2,361
		LEFT EDGE OF PAVEMENT	4761+15 - 4785+00	2,385	--	--	--	--	--	--	--	--	--	--	--	2,385
		LEFT TURN, RIGHT LANE LINE	4760+79 - 4762+97	218	--	218	--	2	--	2	--	1	--	--	--	218
		GORE AREA	4762+97 - 4767+76	1,916	--	--	150	--	--	--	--	--	--	--	--	1,916
		58TH ROAD														
		LEFT EDGE OF PAVEMENT	34+00 - 38+36	436	--	--	--	--	--	--	--	--	--	--	--	436
		RIGHT EDGE OF PAVEMENT	34+00 - 39+64	564	--	--	--	--	--	--	--	--	--	--	--	564
		CENTER LINE (DOUBLE)	34+00 - 38+78	956	--	--	--	--	--	--	--	--	--	--	--	956
		EB STOP LINE	38+78	--	--	--	--	--	--	--	--	--	--	--	--	38+78
		WB STOP LINE	39+55	--	--	--	--	--	--	--	--	--	--	--	--	39+55
		LEFT EDGE OF PAVEMENT	39+69 - 57+72	1,803	--	--	--	--	--	--	--	--	--	--	--	1,803
		RIGHT EDGE OF PAVEMENT	39+96 - 57+72	1,642	--	--	--	--	--	--	--	--	--	--	--	1,642
		CENTER LINE (DOUBLE)	39+65 - 57+72	3,634	--	--	--	--	--	--	--	--	--	--	--	3,634
		ACCESS ROAD 'B'														
		STOP LINE	79B+68	--	--	--	--	--	--	--	--	--	--	--	--	79B+68
		CENTER LINE (DOUBLE)	76B+39 - 79B+68	659	--	--	--	--	--	--	--	--	--	--	--	659
		SUBTOTALS (I.D. 1030-24-74)	19,150	15,311	795	396	625	8	4	5	40	256	2	9,990	9,990	
		TOTALS (I.D. 1030-24-74)	19,150	15,311	795	396	625	8	4	5	40	256	2	9,990	9,990	

THE FIELD OFFICE PAY ITEM HAS
 BEEN REMOVED AND IS NOW ONLY
 UNDER CONSTRUCTION ID 1030-24-70.

LOCATING NO PASSING ZONES

CATEGORY	ROADWAY	START	END	MI
1000	WEST FRONTAGE ROAD	2737+00	4785+00	1.04
	58TH ROAD	34+00	57+72	0.45
TOTAL (I.D. 1030-24-74)				1.49

BASE AGGREGATE ITEMS

CATEGORY	STATION	TON	TON	TON	TON	TON	SY	SY	SY	SY	SY
1000	EAST FRONTAGE ROAD										
	5664+50 - 5711+09	1,300	15,820	--	10,740	23,000	0				
	3711+07 - 3730+00	600	6,130	--	4,370	9,355	0				
	DRIVEWAYS	100	--	--	--	--	--				
	RELIEF TRENCHES	--	--	--	60	--	--				
	BRAUN ROAD										
	52+00 - 54+50	100	455	--	540	1,145	--				
	TEMPORARY ACCESS										
	PROJECT LIMITS	--	200	540	--	1,145	--				
	UNDISTRIBUTED	210	2,270	--	--	3,350	--				
	TOTAL	2,310	24,875	4,625	16,250	37,995	8,400				

** QUANTITY BASED ON PROJECT LENGTH. USAGE TO BE AUTHORIZED BY ENGINEER OR SOILS ENGINEER. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

INCENTIVE IRI RIDE

CATEGORY	ROADWAY	LOCATION	DOL
1000	IH-94	EAST FRONTAGE ROAD	4,964
	TOTAL		4,964

ASPHALTIC DRIVEWAYS

CATEGORY	STATION	LOCATION	TON
1000	EAST FRONTAGE ROAD		
	5683+15	RT	2
	5683+75	RT	2
	5686+22	RT	26
	5690+00	RT	2
	5695+19	RT	3
	3720+40	RT	2
	3723+50	RT	2
	3725+74	RT	12
	TOTAL		51

Addendum No. 01
ID 1030-24-77
Revised Sheet 83
November 6, 2017

ASPHALTIC ITEMS

CATEGORY	STATION	TON	GAL	TON	TON	DOL	SY	TON
1000	EAST FRONTAGE ROAD							
	5664+50 - 3730+00	1,980	1,250	4,675	3,235	5,070	70	--
	BRAUN ROAD							
	52+00 - 54+50	80	50	185	130	200	12	--
	UNDISTRIBUTED	--	--	--	--	--	--	20
	TOTAL	2,060	1,300	4,860	3,365	5,270	82	20

CURB AND GUTTER ITEMS

CATEGORY	STATION	LOCATION	LF
1000	EAST FRONTAGE ROAD		
	5689+70 - 5692+50	LT	280
	5690+95 - 5695+50	RT	455
	5706+50 - 5710+45	LT	395
	3711+87 - 3718+50	LT	663
	BRAUN ROAD		
	53+01 - 53+59	RT	93
	52+97 - 53+35	LT	59
	TOTAL		1,945

601.0553

CONCRETE CURB & GUTTER
4-INCH SLOPED
36-INCH TYPE D

PROJECT NO: 1030-24-77

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET 83

E

FILE NAME: Z:\Racine\06 Roadway\MO\12\12E

PLOT BY: _____

ORG DATE: _____

ORIGINATOR: .DIST_

PLOT SCALE: 1:1'

DUST CONTROL SURFACE TREATMENT

623.0200	
DUST CONTROL	
SURFACE TREATMENT	
CATEGORY	LOCATION
1000	EAST FRONTAGE ROAD
SY	
30,500	
TOTAL	
30,500	

Addendum No. 01
ID 1030-24-77
Revised Sheet 89
November 6, 2017

WATER ITEMS

624.0100	
WATER	
MGAL	
CATEGORY	LOCATION
1000	EAST FRONTAGE ROAD
435	
TOTAL	
435	

RESTORATION ITEMS

CATEGORY	STATION	LOCATION	SY	MULCHING	AG-RE	SOIL	FERTILIZER	SPV.0030.001	SEEDING	SEEDING	SEEDING	SEEDING	TEMPORARY
							TYPE B	CWT	MIXTURE	NO. 40	NO. 40	NO. 40	NO. 40
							SPECIAL		SPECIAL				
1000	EAST FRONTAGE ROAD	LT & RT	55,200	34,220	--	--	39	39	1,572	52	1,650		
	5664+50 - 3730+00												
	BRAUN ROAD	LT & RT	1,050	1,050	--	1	1	35	35	--	35		
	52+00 - 54+50												
	UNDISTRIBUTED		5,650	3,550	6.4	4	4	403	403	8	415		
	TOTAL		61,900	38,820	6.4	44	44	2,010	2,010	60	2,100		

TRACKING PADS

628.7560			
TRACKING			
PADS			
CATEGORY	STAGE	LOCATION	EACH
1000	ALL	EAST FRONTAGE ROAD	2
TOTAL			2

SAW CUTTING ITEMS

CATEGORY	STATION	LOCATION	LF
1000	EAST FRONTAGE ROAD	LIMIT	34
	5664+50	DWY	23
	5686+22	DWY	9
	3725+74	LIMIT	34
	3730+00		
	BRAUN ROAD	LIMIT	32
	52+00	LIMIT	21
	54+50	SS	167
	50+50 - 52+00		
	TOTAL		320

THE FIELD OFFICE PAY ITEM HAS
BEEN REMOVED AND IS NOW ONLY
UNDER CONSTRUCTION ID 1030-24-70.

EARTHWORK

CATEGORY	ROADWAY	FROM / TO STATION	EBS EXCAVATION		SALVAGED / UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	REDUCED EBS IN FILL (6)		EXPANDED EBS BACKFILL (7)		208,1100 SELECT BORROW CY	UNEXPANDED FILL (8)	EXPANDED FILL FACTOR	MASS ORDINATE +/- (10)	WASTE (11)	ESTIMATED DISPOSAL AREA OUTSIDE 1:1 SLOPE (12)
			CUT (2)	(3)			Factor	Factor	Factor	Factor						
1000	WEST FRONTAGE ROAD	4680+00 to 2737+00	25,708	4,292	3,117	22,591	3,433	5,579	5,579	5,579	8,292	9,950	12,641	12,641	2,479	
	BRAUN ROAD	47+50 to 50+65	700	140	56	644	112	182	182	182	39	47	596	596	0	
	PRIVATE DRIVEWAY "W"	100+22.5 to 102+08	498	0	0	498	0	0	0	0	21	25	473	473	0	
	TOPSOIL EBS		0	3,261	0	0	2,609	4,247	4,247	4,247	0	0	0	3,261	0	
	EXISTING PAVEMENT EBS (13)		0	2,052	2,052	0	0	2,667	2,667	2,667	0	0	0	2,052	0	
	GRAND TOTALS		26,905	9,744	5,224	23,733	6,154	12,676	12,676	12,676	8,352	10,022	13,710	19,023	2,479	
		TOTAL EXCAVATION COMMON		36,650												

- COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205 0100
- SALVAGED / UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT UNLESS EXISTING PAVEMENT IS BELOW SUBGRADE.
- UNDISTRIBUTED EBS TO BE BACKFILLED WITH SELECT BORROW. EBS TO BE WASTED OUTSIDE THE 1:1 SLOPES (SEE NOTE 6) OR HAULED OFF-SITE.
- EXISTING PAVEMENT VOLUME (CY), NOT AVAILABLE FOR FILL. ALL SALVAGED / UNUSABLE PAVEMENT MATERIAL EITHER BELOW OR ABOVE SUBGRADE IS SHOWN WITHIN THE ROADWAY ROW.
- AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL.
- REDUCED EBS IN FILL - FOR INFORMATION ONLY. EXCAVATED EBS MATERIALS ARE UNUSABLE IN FILLS OUTSIDE THE 1:1 SLOPE BETWEEN IH 94 AND THE FRONTAGE ROAD. EBS MATERIAL CAN BE USED OUTSIDE THE 1:1 SLOPE ON THE NON-IH 94 SIDE OF THE FRONTAGE ROAD.
- EXPANDED EBS BACKFILL - THIS IS TO BE FILLED WITH SELECT BORROW MATERIAL. EBS BACKFILL FACTOR = 1.3 ITEM NUMBER 208.1100
- UNEXPANDED FILL - FILL FROM END AREA EARTHWORK VOLUMES
- MASS ORDINATE = AVAILABLE MATERIAL - EXPANDED FILL. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE STAGE. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE STAGE.
- WASTE = MASS ORDINATE IF POSITIVE (FOR INFORMATION ONLY). BORROW = MASS ORDINATE IF NEGATIVE.
- THE ESTIMATED AREA OUTSIDE THE 1:1 FILL SLOPES - LOCATION WHERE THE EBS AND CUT MATERIALS CAN BE WASTED. AREAS PART OF THE FILL NUMBERS TO BE USED ONLY ON THE NON-IH 94 SIDE.
- EXISTING PAVEMENT EBS IS INCLUDED IN THE TOTAL COMMON EXCAVATION. REMOVAL IS COVERED BY ITEM NUMBER 204.0100 - REMOVING PAVEMENT - AND IS SOLELY SHOWN TO QUANTIFY THE SELECT BORROW USED TO FILL TO THE SUBGRADE.

Addendum No. 01
 ID 1030-24-78
 Revised Sheet 72
 November 6, 2017

PROJECT NO: 1030-24-78 **HWY: IH 94** **COUNTY: RACINE** **MISCELLANEOUS QUANTITIES** **SHEET 72** **E**

FILE NAME: Z:\Racine\06 Roadway\MO11212W PLOT BY: _____ PLOT NAME: _____ PLOT SCALE: 1:1" ORG DATE: _____ ORIGINATOR: .DIST. _____

GRANULAR BACKFILL ITEMS

*209.2100 GRANULAR BACKFILL GRADE 2		CY	
CATEGORY	STATION	TON	SY
1000	WEST FRONTAGE ROAD	100	
	4680+00 - 2737+00	100	
	UNDISTRIBUTED	50	
	TOTAL	150	

*GRANULAR BACKFILL USED TO BACKFILL HOLES RESULTING FROM STRUCTURE REMOVAL. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

Addendum No. 01
ID 1030-24-78
Revised Sheet 73
November 6, 2017

BASE AGGREGATE ITEMS

CATEGORY	STATION	TON	SY	3/4 INCH DENSE AGGREGATE	1-1/4 INCH DENSE AGGREGATE	BREAKER RUN	SELECT SUBBASE	GEOGRID TYPE	GEOTEXTILE TYPE
1000	WEST FRONTAGE ROAD	900		10,610	16,440		6,955		
	4680+00 - 4711+26	700		8,885	13,330		5,635		
	2711+35 - 2737+00	200		--	--	--	--	--	--
	DRIVEWAYS	--		--	--	--	50	--	--
	RELIEF TRENCHES	--		--	--	--	--	--	--
	BRAUN ROAD	100		395	1,300		555		
	47+50 - 50+32	--		--	--	--	--	--	--
	TEMPORARY ACCESS	200		200	--	--	--	--	--
	PROJECT LIMITS	190		2,010	3,110		--		7,775
	UNDISTRIBUTED	2,090		22,100	34,180		13,195		7,775
	TOTAL								

** QUANTITY BASED ON PROJECT LENGTH. USAGE TO BE AUTHORIZED BY ENGINEER OR SOILS ENGINEER. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

ASPHALTIC ITEMS

CATEGORY	STATION	TON	SY	455.0605 TACK COAT	460.5223 HMA PAVEMENT	460.5224 HMA PAVEMENT	450.1100.S ASPHALTIC MIXTURE FOR EXTREME CONDITIONS	450.4000 HMA COLD WEATHER PAVING	460.2000 INCIDENTAL DENSITY PAVEMENT	465.0315 ASPHALTIC FLUMES	495.1000.S COLD PATCH
1000	WEST FRONTAGE ROAD	1,120		1,120	4,180	2,895	4,180	7,075	4,528	70	--
	4680+00 - 2737+00	55		55	200	140	200	340	218	20	--
	BRAUN ROAD	--		--	--	--	--	--	--	--	20
	47+50 - 50+32	1,175		1,175	4,380	3,035	4,380	7,415	4,746	90	20
	UNDISTRIBUTED										
	TOTAL										

INCENTIVE IRI RIDE

CATEGORY	ROADWAY	LOCATION	DOL
1000	IH-94	WEST FRONTAGE ROAD	4,311
	TOTAL		4,311

ASPHALTIC DRIVEWAYS

CATEGORY	STATION	LOCATION	TON
1000	WEST FRONTAGE ROAD	LT	4
	4684+37	LT	3
	4693+33	LT	8
	4695+50	LT	3
	4703+16	LT	2
	4707+25	LT	3
	2731+76	LT	2
	TOTAL		22

CURB AND GUTTER ITEMS

CATEGORY	STATION	LOCATION	LF
1000	WEST FRONTAGE ROAD	RT	3,075
	4680+00 - 4710+75	LT	690
	4698+90 - 4705+80	RT	728
	2711+72 - 2719+00		
	BRAUN ROAD	LT	95
	48+91 - 49+49	RT	58
	49+21 - 49+59	RT	54
	49+99 - 50+32	RT	4,700
	TOTAL		

PROJECT NO: 1030-24-78

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET 73

E

GUARDRAIL ITEMS

CATEGORY	STATION	LOCATION	614.0396 GUARDRAIL MOW STRIP ASPHALT	614.0925 SALVAGED GUARDRAIL END TREATMENTS	614.2300 MGS GUARDRAIL 3	614.2340 MGS GUARDRAIL 3 L	614.2610 MGS GUARDRAIL TERMINAL EAT	REMARKS
			SY	EACH	LF	LF	EACH	
1000		WEST FRONTAGE ROAD						
	4680+00	- 4680+50	--	1	--	--	--	
	4680+00	- 4695+85	--	--	1,585	--	--	
	4695+85	- 4696+85	--	--	--	100	--	
	4696+85	- 4709+98	--	--	1,313	--	1	
	4696+25	- 4697+25	--	--	--	100	--	
	4689+00	- 4691+50	148	--	150	--	2	
	4695+75	- 4698+50	146	--	125	--	2	
	4700+75	- 4703+00	--	--	125	--	2	
	4703+30	- 4706+30	44	--	200	--	2	
	2712+00	- 2715+25	--	--	225	--	2	
	2732+50	- 2735+25	158	--	175	--	2	
	2733+25	- 2735+75	148	--	150	--	2	
	TOTAL		644	1	4,048	200	15	

Addendum No. 01
 ID 1030-24-78
 Revised Sheet 79
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RESTORATION ITEMS

CATEGORY	STATION	LOCATION	625.0500 SALVAGED SPECIAL	627.0200 MULCHING SY	628.6510 SOIL STABILIZER TYPE B	630.0140 SEEDING MIXTURE NO. 40	630.0200 SEEDING MIXTURE NO. 40 TEMPORARY
			SY	ACRE	ACRE	LB	LB
1000		WEST FRONTAGE ROAD					
	4680+00	- 2737+00	35,100	14,640	--	25	142
	47+50	- 50+32	1,200	1,200	--	1	--
	UNDISTRIBUTED		3,600	1,600	4.1	3	18
	TOTAL		39,900	17,440	4.1	29	160

PROJECT NO: 1030-24-78

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET 79

E

FILE NAME: Z:\Racine\06 Roadway\MO\12\12W

PLOT BY: _____

PLOT NAME: _____

ORG DATE: _____

ORIGINATOR - DIST - _____

PLOT SCALE: 1:1

TRACKING PADS

6287560
TRACKING
PADS

CATEGORY	STAGE	LOCATION	LOCATION	EACH
1000	ALL	WEST FRONTAGE ROAD		2
TOTAL				2

THE FIELD OFFICE PAY ITEM HAS
BEEN REMOVED AND IS NOW ONLY
UNDER CONSTRUCTION ID 1030-24-70.

Addendum No. 01
ID 1030-24-78
Revised Sheet 80
November 6, 2017

CONSTRUCTION STAKING

CATEGORY	LOCATION	LS
1000	WEST FRONTAGE ROAD (1030-24-78)	1
TOTAL		1

SPV.0105.026
SURVEY
PROJECT

SAW CUTTING ITEMS

CATEGORY	STATION	LF	CONCRETE	LOCATION
1000	WEST FRONTAGE ROAD			
	4680+00	33	--	PROJECT LIMIT
	4685+35	--	24	EXISTING CONCRETE SURFACE
	4689+78	--	24	EXISTING CONCRETE SURFACE
	4690+06	--	24	EXISTING CONCRETE SURFACE
	4692+33	--	24	EXISTING CONCRETE SURFACE
	2737+00	22	--	PROJECT LIMIT
	BRAUN ROAD			
	47+50	23	--	PROJECT LIMIT
	50+32 - 50+65	61	--	STAGING
TOTAL		139	96	

690.0150
SAWING
ASPHALT

690.0250
SAWING
CONCRETE

PAVEMENT CLEANUP

CATEGORY	LOCATION	HRS
1000	WEST FRONTAGE ROAD (1030-24-78)	24
TOTAL		24

SPV.0075.027
PAVEMENT
CLEANUP

PROJECT NO: 1030-24-78

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET

80

E

FILE NAME: Z:\Racine\06 Roadway\MO1212W

PLOT BY: _____

PLOT NAME: _____

ORG DATE: _____

ORIGINATOR: DIST. _____

PLOT SCALE: 1:1

EROSION CONTROL ITEMS

Table with columns for CATEGORY, STATION, LOCATION, and various erosion control items like RPRAP, SILT FENCE, MOBILIZATION, etc. Includes a 'TOTALS' row at the bottom.

PAVEMENT MARKING

Table with columns for CATEGORY, STATION, and various pavement marking items like PAVEMENT MARKING GROOVED, STOP LINE, etc. Includes a 'TOTAL' row at the bottom.

Addendum No. 01
ID 1030-24-78
Revised Sheet 82
November 6, 2017

PROJECT NO: 1030-24-78

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES

SHEET 82

E

CPM PROGRESS SCHEDULE

CATEGORY	STAGE	PROJECT 1033-02-77	EA	TH
1000	ALL	PROJECT 1033-02-77	0.1	0.1
TOTAL (I.D. 1033-02-77)			0.1	0.1

REMOVING OLD STRUCTURES

CATEGORY	ROADWAY / STRUCTURE	STA	LOCATION	LS	LF	COMMENTS
1000	EAST FRONTAGE ROAD	5793+37	LT & RT	1	1	24" x 42" BOX CULVERT, LINED & GROUTED
	C-46-86	580+00	RT	-	1	36" x 36" BOX CULVERT
	C-46-86	580+00	RT	-	1	
TOTALS (I.D. 1033-02-77)				1	1	

REMOVING CURB AND GUTTER

CATEGORY	ROADWAY	STA	LOCATION	REMOVING CURB AND GUTTER	LF
1000	EAST FRONTAGE ROAD	5804+52	RT		5
		5809+14	RT		10
TOTAL (I.D. 1033-02-77)					15

REMOVING STORM SEWER

CATEGORY	ROADWAY	STATION	LOCATION	6-INCH	12-INCH	15-INCH	18-INCH	REMARKS
1000	EAST FRONTAGE ROAD	5793+55	RT	-	-	-	33	TO SOUTHEAST
		5793+60	LT & RT	-	66	-	-	FROM WEST
		5800+75	RT	-	-	-	-	
		5824+77	RT	-	-	37	-	
TOTAL (I.D. 1033-02-77)				25	66	37	33	

Addendum No. 01
 ID 1033-02-77
 Revised Sheet 67
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CLEARING AND GRUBBING

CATEGORY	ROADWAY	STA	TO	STA	201.0105 CLEARING	201.0205 GRUBBING
1000	EAST FRONTAGE ROAD	5826+00	-	5831+00	5	5
		5833+00	-	5834+00	1	1
TOTALS (I.D. 1033-02-77)					6	6

REMOVING DRAIN TILE

CATEGORY	ROADWAY	STA	LOCATION	204.5090a.S.002 REMOVING DRAIN TILE	LF
1000	EAST FRONTAGE ROAD	5793+60	RT		33
		5825+57	LT & RT		110
TOTAL (I.D. 1033-02-77)					143

PROJECT NO: 1033-02-77

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES: EAST FRONTAGE ROAD

SHEET 67

E

EARTHWORK

CATEGORY	ROADWAY	FROM / TO STATION	205.0100 EXCAVATION COMMON		SALVAGED / UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	REDUCED EBS IN FILL (6)		EXPANDED EBS BACKFILL (7)	208.1100 SELECT BORROW	UNEXPANDED FILL (8)	EXPANDED FILL (9)	MASS ORDINATE ± (10)	WASTE (11)	ESTIMATED DISPOSAL AREA OUTSIDE 1:1 SLOPE (12)
			CUT (2)	EBS EXCAVATION (3)			Factor	Factor							
	EAST FRONTAGE ROAD	5791+00 to 5836+47.59	28,721	1,436	4,813	25,345	1,149	1,887	1,887	1,867	2,219	2,662	22,683	28,931	820
	EBS AT DITCH FILLS	5791+00 to 5836+47.59	0	2,649	0	2,649	2,119	3,450	3,450	0	0	0	2,649	5,298	0
	EXISTING PAVEMENT EBS (13)	5796+00 to 5805+00	0	428	428	0	0	560	560	560	0	0	0	856	0
	EXISTING PAVEMENT EBS (13)	5819+50 to 5827+00	0	583	583	0	0	760	760	760	0	0	0	1,166	0
	GRAND TOTALS		28,721	4,085	5,824	27,994	3,288	6,637	6,637	6,637	2,219	2,662	25,332	36,251	820
		TOTAL EXCAVATION COMMON		32,806											

- 1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100
- 2) SALVAGED / UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT UNLESS EXISTING PAVEMENT IS BELOW SUBGRADE
- 3) EBS TO BE BACKFILLED WITH SELECT BORROW. EBS TO BE WASTED OUTSIDE THE 1:1 SLOPES (SEE NOTE 6) OR HAULD OFF-SITE.
- 4) EXISTING PAVEMENT VOLUME (CY), NOT AVAILABLE FOR FILL. ALL SALVAGED / UNUSABLE PAVEMENT MATERIAL EITHER BELOW OR ABOVE SUBGRADE IS SHOWN WITHIN THE ROADWAY ROW.
- 5) AVAILABLE MATERIAL = CUT + EBS EXCAVATION - SALVAGED / UNUSABLE PAVEMENT MATERIAL
- 6) REDUCED EBS IN FILL - FOR INFORMATION ONLY. EXCAVATED EBS MATERIALS ARE UNUSABLE IN FILLS OUTSIDE THE 1:1 SLOPE BETWEEN IH 94 AND THE FRONTAGE ROAD. EBS MATERIAL CAN BE USED OUTSIDE THE 1:1 SLOPE ON THE NON-IH 94 SIDE OF THE FRONTAGE ROAD.
- 7) EXPANDED EBS BACKFILL - THIS IS TO BE FILLED WITH SELECT BORROW MATERIAL. EBS BACKFILL FACTOR = 1.3. ITEM NUMBER 208.1100
- 8) UNEXPANDED FILL - FILL FROM END AREA EARTHWORK VOLUMES
- 9) EXPANDED FILL FACTOR = 1.20 (EXPANDED FILL DOES NOT CONTAIN EBS)
- 10) MASS ORDINATE = AVAILABLE MATERIAL - EXPANDED FILL. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE STAGE. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE STAGE.
- 11) WASTE EBS - SALVAGED / UNUSABLE PAVEMENT MATERIAL - (MASS ORDINATE POSITIVE WITHIN DIVISION)
- 12) THE ESTIMATED AREA OUTSIDE THE 1:1 FILL SLOPES - LOCATION WHERE THE EBS AND CUT MATERIALS CAN BE WASTED (USED AT CONTRACTORS DISCRETION). AREA IS PART OF THE FILL NUMBERS.
- 13) EXISTING PAVEMENT EBS IS INCLUDED IN THE TOTAL COMMON EXCAVATION; REMOVAL IS COVERED BY ITEM NUMBER 204.0100 "REMOVING PAVEMENT" AND IS SOLELY SHOWN TO QUANTIFY THE SELECT BORROW USED TO FILL TO THE SUBGRADE

Addendum No. 01
 ID 1033-02-77
 Revised Sheet 69
 November 6, 2017

FINISHING ROADWAY

CATEGORY	STAGE	213.0100.032 EACH
1000	ALL EAST FRONTAGE ROAD	1
TOTAL (I.D. 1033-02-77)		1

BACKFILL GRANULAR

CATEGORY	ROADWAY	STATION	TO	STATION	CY
1000	EAST FRONTAGE ROAD	579+00	-	5836+48	566
TOTALS (I.D. 1033-02-77)					566

*GRANULAR BACKFILL USED TO BACKFILL HOLES RESULTING FROM STRUCTURE REMOVAL. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

DRIVEWAY ITEMS

CATEGORY	ROADWAY	STATION	LOC.	TON	460,7423 HMA PAVEMENT 3 HT 5&28H	TON	460,7425 HMA PAVEMENT 5 HT 5&28H	TON	465,0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES	TON
1000	EAST FRONTAGE ROAD	5804+33	RT	30	-	-	-	-	29	
		5809+33	RT	27	-	-	-	-	27	
		5810+76	RT	33	-	-	-	-	14	
		5814+69	RT	31	-	-	-	-	12	
		5816+26	RT	24	-	-	-	-	18	
		5820+69	RT	32	-	-	-	-	31	
		5825+35	RT	50	-	-	-	-	39	
		5828+38	RT	167	-	-	-	-	33	
		5836+00	RT	2	-	-	-	-	2	
		5836+00	LT	2	-	-	-	-	3	
TOTALS	(I.D. 1033-02-77)			388	49	33			175	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

BASE AGGREGATE ITEMS

CATEGORY	ROADWAY	STA	TO	STA	TON	311,0110 BREAKER RUN	TON	645,0135 GEOTEXTILE	TON	305,0120 BASE AGGREGATE DENSE 1 1/4-INCH	TON	305,0110 BASE AGGREGATE DENSE 3/4-INCH	TON	311,0110 BREAKER RUN	TON	645,0135 GEOTEXTILE	TON	305,0120 BASE AGGREGATE DENSE 1 1/4-INCH	TON	305,0110 BASE AGGREGATE DENSE 3/4-INCH	TON
1000	EAST FRONTAGE ROAD	5791+00	-	5836+48	1,100	-	-	-	-	15,410	-	1,100	-	-	-	-	-	15,410	-	1,100	-
	RELIEF TRENCHES	5791+00	-	5836+48	-	-	-	-	-	180	-	-	-	-	-	-	-	180	-	-	-
	TEMPORARY ACCESS UNDISTRIBUTED	-	-	-	210	7,324	3,408	3,408	-	1,550	7,324	210	-	2,272	-	-	-	1,550	7,324	210	-
TOTALS (I.D. 1033-02-77)					1,310	7,324	3,408	3,408	-	17,140	7,324	1,310	-	24,991	-	-	-	17,140	7,324	1,310	-

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

**QUANTITY BASED ON PROJECT LENGTH. USAGE TO BE AUTHORIZED BY ENGINEER OR SOILS ENGINEER. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

Addendum No. 01
ID 1033-02-77
Revised Sheet 70
November 6, 2017

PAVEMENT CLEANUP PROJECT 1033-02-77

CATEGORY	ROADWAY	SEV./0075.033 HRS
1000	EAST FRONTAGE ROAD	20
TOTAL (I.D. 1033-02-77)		20

THE FIELD OFFICE PAY ITEM HAS BEEN REMOVED AND IS NOW ONLY UNDER CONSTRUCTION ID 1030-24-70.

Addendum No. 01
ID 1033-02-77
Revised Sheet 78
November 6, 2017

SURVEY PROJECT

CATEGORY	ROADWAY	SPV/0105.032 SURVEY PROJECT 1033-02-77 LS
1000	EAST FRONTAGE ROAD	1
TOTAL (I.D. 1033-02-77)		1

SALVAGING EXISTING ACCESS GATE

CATEGORY	ROADWAY	STA	LOCATION	SPV/0060.006 SALVAGING EXISTING ACCESS GATE EACH
1000	EAST FRONTAGE ROAD	5805+97	LT	1
TOTAL (I.D. 1033-02-77)				1

PROJECT NO: 1033-02-77

HWY: IH 94

COUNTY: RACINE

PLOT DATE : 10/31/2017

PLOT BY : KES

MISCELLANEOUS QUANTITIES: EAST FRONTAGE ROAD

PLOT SCALE : 1:200

SHEET 78

E

EARTHWORK

CATEGORY	ROADWAY	FROM/TO STATION	EXCAVATION COMMON CY	SALVAGED/ PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	REDUCED EBS IN FILL (6)	EXPANDED EBS BACKFILL (7)	208.1100 SELECT BORROW CY	UNEXPANDED FILL (8)	EXPANDED FILL (9)	MASS ORDNATE ±(10)	WASTE (11)	ESTIMATED DEFLECTION OUTSIDE 1:1 SLOPE (12)
			CUT (2)			Factor	Factor		Factor	Factor			
1000	WEST FRONTAGE ROAD	4785+00 to 4845+08	22,415	2,841	20,595	897	1,300	1,457	7,015	8,418	12,177	16,239	1,910
	56TH ROAD	47+00 to 48+72	1,485	86	1,474	59	97	97	5	6	1,467	1,627	0
	LEETSBR ROAD	76+35 to 77+60	251	29	235	10	16	16	236	283	-48	29	0
	GRANDVIEW PARKWAY	93+00 to 93+72	373	30	361	15	24	24	14	17	344	383	0
	EBS AT DITCH FILLS	4785+00 to 4845+08	0	0	7,287	5,838	8,492	9,482	0	0	7,287	14,594	0
	EXISTING PAVEMENT EBS (13)	4790+00 to 4817+50	0	1,694	0	0	2,202	2,202	0	0	0	1,694	0
	EXISTING PAVEMENT EBS (13)	4821+75 to 4824+25	0	56	0	0	73	73	0	0	0	56	0
	GRAND TOTALS		24,525	4,637	29,361	6,619	13,361	13,361	7,220	8,724	21,237	34,633	1,910
	TOTAL EXCAVATION COMMON		33,048										

- 1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100
- 2) SALVAGED / UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT UNLESS EXISTING PAVEMENT IS BELOW SUBGRADE.
- 3) UNDISTRIBUTED EBS TO BE BACKFILLED WITH SELECT BORROW. EBS TO BE WASTED OUTSIDE THE 1:1 SLOPES (SEE NOTE 6) OR HAULLED OFF-SITE.
- 4) EXISTING PAVEMENT VOLUME (CY), NOT AVAILABLE FOR FILL. ALL SALVAGED / UNUSABLE PAVEMENT MATERIAL EITHER BELOW OR ABOVE SUBGRADE IS SHOWN WITHIN THE ROADWAY ROW.
- 5) AVAILABLE MATERIAL = CUT + EBS EXCAVATION - SALVAGED/UNUSABLE PAVEMENT MATERIAL.
- 6) REDUCED EBS IN FILL - FOR INFORMATION ONLY. EXCAVATED EBS MATERIALS ARE UNUSABLE IN FILLS OUTSIDE THE 1:1 SLOPE BETWEEN IH 94 AND THE FRONTAGE ROAD. EBS MATERIAL CAN BE USED OUTSIDE THE 1:1 SLOPE ON THE NON-IH 94 SIDE OF THE FRONTAGE ROAD.
- 7) EXPANDED EBS BACKFILL - THIS IS TO BE FILLED WITH SELECT BORROW MATERIAL. EBS BACKFILL FACTOR = 1.3. ITEM NUMBER 208.1100
- 8) UNEXPANDED FILL - FILL FROM END AREA EARTHWORK VOLUMES
- 9) EXPANDED FILL FACTOR = 1.20 (EXPANDED FILL DOES NOT CONTAIN EBS)
- 10) MASS ORDNATE = AVAILABLE MATERIAL - EXPANDED FILL. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE STAGE. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE STAGE.
- 11) WASTE = EBS + SALVAGED/UNUSABLE PAVEMENT MATERIAL + (MASS ORDNATE IF POSITIVE WITHIN DIVISION)
- 12) THE ESTIMATED AREA OUTSIDE THE 1:1 SLOPES = LOCATION WHERE THE EBS AND CUT MATERIALS CAN BE WASTED (USED AT CONTRACTORS DISCRETION). AREA IS PART OF THE FILL NUMBERS.
- 13) EXISTING PAVEMENT EBS IS INCLUDED IN THE TOTAL COMMON EXCAVATION. SELECT BORROW IS USED TO FILL TO THE SUBGRADE.

Addendum No. 01
ID 1033-02-78
Revised Sheet 83
November 6, 2017

FINISHING ROADWAY.

CATEGORY	STAGE	213.0100.034 EACH
1000	ALL	1
TOTAL (I.D. 1033-02-78)		1

BACKFILL GRANULAR

CAT	ROADWAY	STATION	TO	STATION	CY
1000	WEST FRONTAGE ROAD	4785+00	-	4845+08	255
TOTALS (I.D. 1033-02-78)					255

*GRANULAR BACKFILL USED TO BACKFILL HOLES RESULTING FROM STRUCTURE REMOVAL. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

DRIVEWAY ITEMS

CATEGORY	ROADWAY	STATION	LOC.	*305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	485.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES TON
1000	WEST FRONTAGE ROAD	4803+98	LT	29	3
		4805+93	LT	41	30
		4813+02	LT	49	37
		4816+40	LT	30	3
		4827+03	LT	43	32
		4827+88	LT	42	31
		4832+06	LT	41	30
		4838+48	LT	60	47
TOTALS (I.D. 1033-02-78)				355	215

* ADDITIONAL QUANTITIES LISTED ELSEWHERE, SEE 'BASE AGGREGATE ITEMS'

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ID 1033-02-78
Revised Sheet 84
November 6, 2017

BASE AGGREGATE ITEMS

CATEGORY	ROADWAY	STA	TO	STA	*305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	311.0110 BREAKER RUN TON	645.0135 GEOTEXTILE TYPE SR SY	**645.0220 **SPV.0195.006 GEOGRID TYPE SR SY	SELECT SUBBASE TON	465.0315 ASPHALTIC FLUMES SY
1000	WEST FRONTAGE ROAD	4785+00	-	4845+08	2,110	16,600	-	28,253	11,930	
	56TH ROAD	47+00	-	49+18	20	630	-	1,273	540	
	LEETSBR ROAD	76+27	-	77+11	10	180	-	578	250	
	GRANDVIEW PARKWAY	93+00	-	93+22	-	70	-	433	190	
	RELIEF TRENCHES TEMPORARY ACCESS UNDISTRIBUTED	4785+00	-	4845+08	-	210	-	-	59	
					220	1,730	4,172	3,054	-	
TOTALS (I.D. 1033-02-78)					2,380	19,420	4,172	33,592	12,869	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE
**QUANTITY BASED ON PROJECT LENGTH, USAGE TO BE AUTHORIZED BY ENGINEER OR SOILS ENGINEER, SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

ASPHALTIC FLUMES

CATEGORY	ROADWAY	STA.	LOCATION	465.0315 ASPHALTIC FLUMES SY
1000	WEST FRONTAGE ROAD	4790+83	LT	19
		4805+25	LT	28
		4828+50	LT	15
		4832+65	LT	17
		4837+80	LT	20
	LEETSBR ROAD	76+41	LT	14
		77+16	RT	9
TOTAL (I.D. 1033-02-78)				122

PROJECT NO: 1033-02-78

HWY: IH 94

COUNTY: RACINE

MISCELLANEOUS QUANTITIES: WEST FRONTAGE ROAD

SHEET 84

FENCE SAFETY

616.0100 FENCE SAFETY	ROADWAY	1,500
1000	UNDISTRIBUTED	1,500
TOTAL (I.D. 1033-02-78)		1,500

LOCATING NO-PASSING ZONES

648.0100	ROADWAY	START	END	M
1000	WEST FRONTAGE ROAD	4785+00	4845+08	1.14
TOTAL (I.D. 1033-02-78)				1.14

FENCING

616.0100 FENCE WOVEN WIRE	ROADWAY	STA	TO	STA	LOCATION	LF
1000	WEST FRONTAGE ROAD	4785+00	-	4845+07	RT	6.015
TOTAL (I.D. 1033-02-78)						6.015

SAW CUTTING ITEMS

690.0150 SAWING ASPHALT	ROADWAY	STA	LOCATION	DESCRIPTION
1000	WEST FRONTAGE ROAD	4805+93	LT	34 DRIVEWAY
		4813+02	LT	32 DRIVEWAY
		4827+02	LT	30 DRIVEWAY
		4827+88	LT	25 DRIVEWAY
		4832+06	LT	25 DRIVEWAY
		4838+47	LT	30 DRIVEWAY
		4845+08	LT & RT	34 ROADWAY MATCH
	56TH ROAD	46+00	LT & RT	24 BEGIN CONSTRUCTION
	LEETSIR ROAD	76+50	LT & RT	24 BEGIN CONSTRUCTION
	GRANDVIEW PKWY	89+00	LT & RT	38 BEGIN CONSTRUCTION
TOTALS (I.D. 1033-02-78)				296

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November 6, 2017

TRAFFIC CONTROL (PROJECT)

643.0100.004 TRAFFIC CONTROL	ROADWAY	EACH
1000	WEST FRONTAGE ROAD	1
TOTALS (I.D. 1033-02-78)		1

THE FIELD OFFICE PAY ITEM HAS
BEEN REMOVED AND IS NOW ONLY
UNDER CONSTRUCTION ID 1030-24-70.

PROJECT NO: 1033-02-78

HWY: IH 94

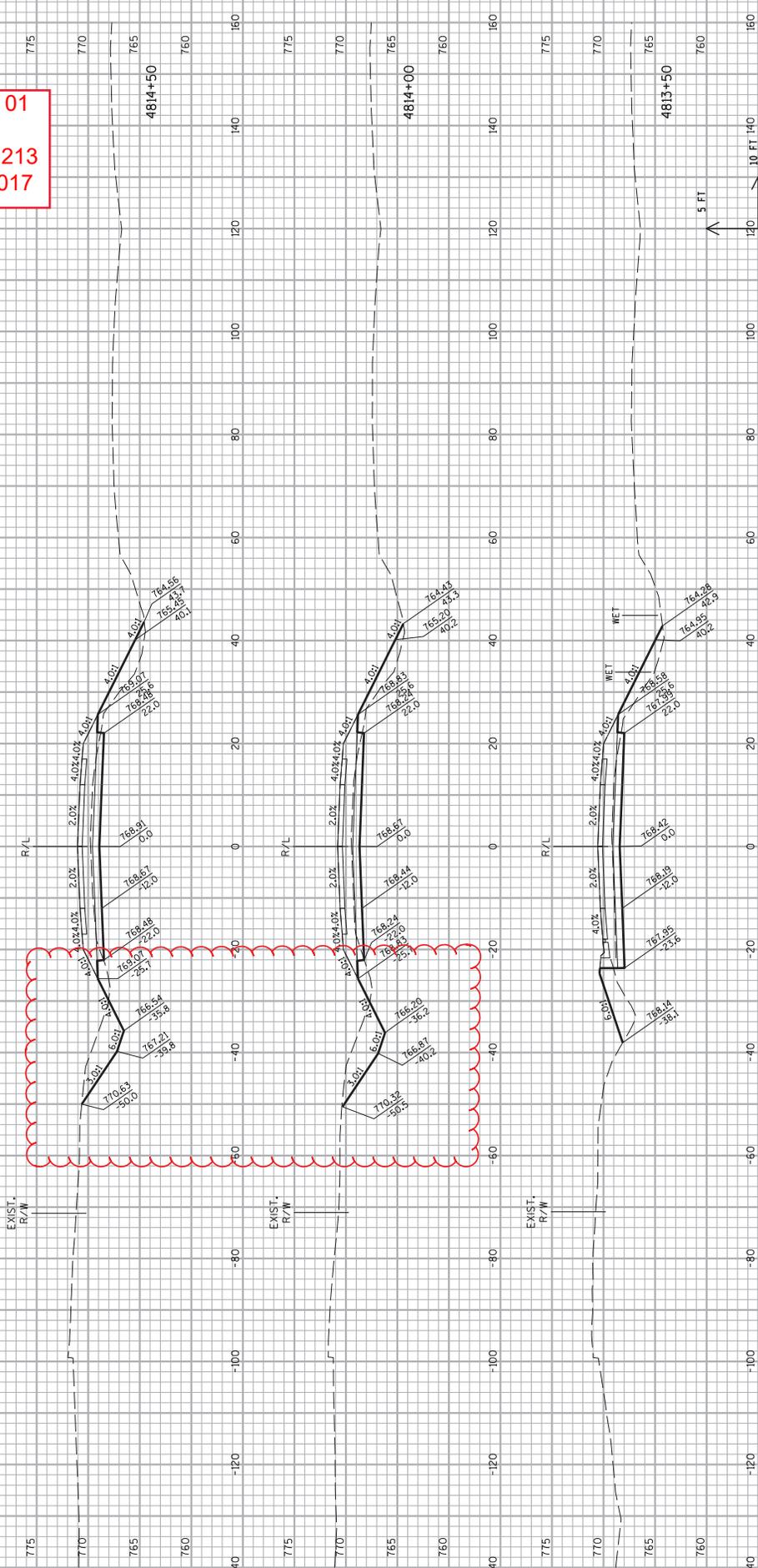
COUNTY: RACINE

MISCELLANEOUS QUANTITIES: WEST FRONTAGE ROAD

SHEET 91

E

Addendum No. 01
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 Revised Sheet 213
 November 6, 2017



STA. 4813+50 TO 4814+50
 SHEET 213

CROSS SECTIONS: WEST FRONTAGE ROAD

COUNTY: RACINE

HWY: IH 94

PROJECT NO: 1033-02-78

PLLOT DATE : 10/31/2017

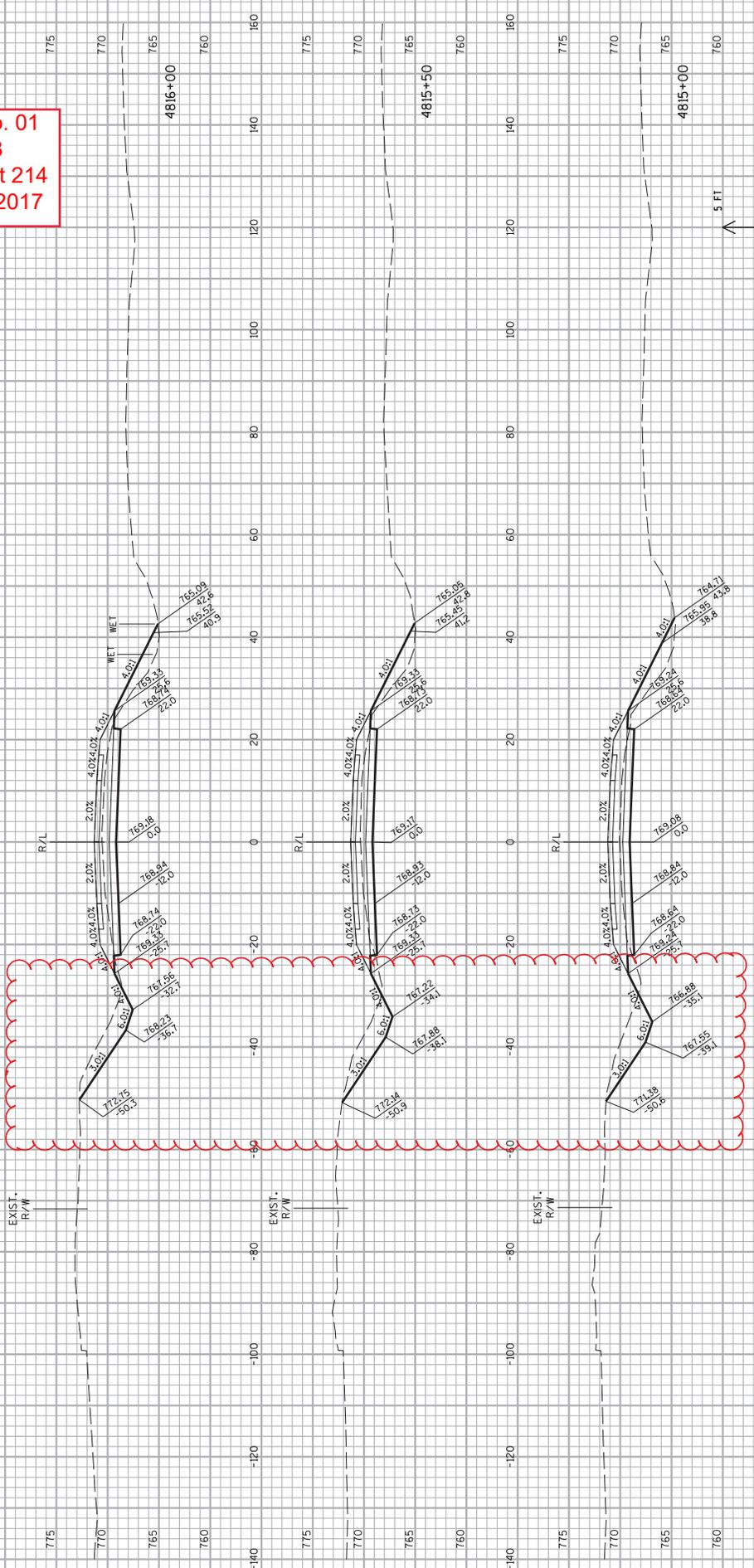
PLLOT BY : KES

PLLOT NAME : \$FILES

PLLOT SCALE : 1:20

WISDOT/CADDIS SHEET 21

Addendum No. 01
 ID 1033-02-78
 Revised Sheet 214
 November 6, 2017



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9

PROJECT NO: 1033-02-78 COUNTY: RACINE CROSS SECTIONS: WEST FRONTAGE ROAD SHEET 214 E

FILE NAME : Z:\regime\CADD\1\1\1\HW\CD\5\99201.vs.#FR.dgn PLOT DATE : 10-31-2017 PLOT BY : KES PLOT SCALE : 1:20 PLOT NAME : #FILES WISDOT/CADD\SDSHEET 21



Proposal Schedule of Items

Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	108.4400 CPM Progress Schedule	1.000 EACH	_____.	_____.
0004	201.0105 Clearing	80.000 STA	_____.	_____.
0006	201.0120 Clearing	346.000 ID	_____.	_____.
0008	201.0205 Grubbing	80.000 STA	_____.	_____.
0010	201.0220 Grubbing	346.000 ID	_____.	_____.
0012	203.0100 Removing Small Pipe Culverts	102.000 EACH	_____.	_____.
0014	203.0200 Removing Old Structure (station) 014. 5793+37 LT & RT	LS	LUMP SUM	_____.
0016	203.0200 Removing Old Structure (station) 015. 5801+00 RT	LS	LUMP SUM	_____.
0020	203.0200 Removing Old Structure (station) 017. 7767+10 LT & RT	LS	LUMP SUM	_____.
0022	203.0200 Removing Old Structure (station) 018. 7777+70 LT & RT	LS	LUMP SUM	_____.
0024	203.0200 Removing Old Structure (station) 019. 5782+18 LT	LS	LUMP SUM	_____.
0026	204.0100 Removing Pavement **P**	16,831.000 SY	_____.	_____.
0028	204.0150 Removing Curb & Gutter **P**	1,700.000 LF	_____.	_____.
0030	204.0165 Removing Guardrail	362.000 LF	_____.	_____.
0032	204.0170 Removing Fence **P**	22,360.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	204.0180 Removing Delineators and Markers	23.000 EACH	_____.	_____.
0036	204.0185 Removing Masonry	1.000 CY	_____.	_____.
0038	204.0195 Removing Concrete Bases	1.000 EACH	_____.	_____.
0040	204.0210 Removing Manholes	2.000 EACH	_____.	_____.
0042	204.0220 Removing Inlets	23.000 EACH	_____.	_____.
0044	204.0245 Removing Storm Sewer (size) 002. 6-Inch	75.000 LF	_____.	_____.
0046	204.0245 Removing Storm Sewer (size) 004. 12-Inch	219.000 LF	_____.	_____.
0048	204.0245 Removing Storm Sewer (size) 006. 15-inch	22.000 LF	_____.	_____.
0050	204.0245 Removing Storm Sewer (size) 006. 15-Inch	47.000 LF	_____.	_____.
0052	204.0245 Removing Storm Sewer (size) 008. 18-Inch	575.000 LF	_____.	_____.
0054	204.0245 Removing Storm Sewer (size) 010. 24-Inch	65.000 LF	_____.	_____.
0056	204.0245 Removing Storm Sewer (size) 012. 30-inch	172.000 LF	_____.	_____.
0058	204.0245 Removing Storm Sewer (size) 012. 30-Inch	80.000 LF	_____.	_____.
0060	204.0270 Abandoning Culvert Pipes	2.000 EACH	_____.	_____.



Proposal Schedule of Items

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Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0062	204.0280 Sealing Pipes	23.000 EACH	_____.	_____.
0064	204.9060.S Removing (item description) 001. Gate	3.000 EACH	_____.	_____.
0066	204.9060.S Removing (item description) 006. Permanent Barricades Type III	12.000 EACH	_____.	_____.
0068	204.9090.S Removing (item description) 002. Drain tile	2,727.000 LF	_____.	_____.
0070	204.9105.S Removing (item description) 010. Abandoned Box Culvert	LS	LUMP SUM	_____.
0072	205.0100 Excavation Common	258,087.000 CY	_____.	_____.
0074	208.1100 Select Borrow	74,936.000 CY	_____.	_____.
0076	209.2100 Backfill Granular Grade 2	1,827.000 CY	_____.	_____.
0078	211.0500 Prepare Foundation for Base Aggregate	32.000 STA	_____.	_____.
0080	213.0100 Finishing Roadway (project) 024. 1030-24-77	1.000 EACH	_____.	_____.
0082	213.0100 Finishing Roadway (project) 026. 1030-24-78	1.000 EACH	_____.	_____.
0084	213.0100 Finishing Roadway (project) 028. 1030-24-70	1.000 EACH	_____.	_____.
0086	213.0100 Finishing Roadway (project) 030. 1030-24-74	1.000 EACH	_____.	_____.
0088	213.0100 Finishing Roadway (project) 032. 1033-02-77	1.000 EACH	_____.	_____.



Proposal Schedule of Items

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Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0090	213.0100 Finishing Roadway (project) 034. 1033-02-78	1.000 EACH	_____.	_____.
0092	214.0100 Obliterating Old Road	33.000 STA	_____.	_____.
0094	305.0110 Base Aggregate Dense 3/4-Inch	14,648.000 TON	_____.	_____.
0096	305.0120 Base Aggregate Dense 1 1/4-Inch	151,085.000 TON	_____.	_____.
0098	311.0110 Breaker Run	28,067.000 TON	_____.	_____.
0100	440.4410 Incentive IRI Ride	20,333.000 DOL	1.00000	20,333.00
0102	450.4000 HMA Cold Weather Paving	16,022.000 TON	_____.	_____.
0104	455.0605 Tack Coat	7,411.000 GAL	_____.	_____.
0106	460.2000 Incentive Density HMA Pavement	33,233.000 DOL	1.00000	33,233.00
0108	460.5223 HMA Pavement 3 LT 58-28 S	30,437.000 TON	_____.	_____.
0110	460.5224 HMA Pavement 4 LT 58-28 S	21,309.000 TON	_____.	_____.
0112	460.7423 HMA Pavement 3 HT 58-28 H	49.000 TON	_____.	_____.
0114	460.7425 HMA Pavement 5 HT 58-28 H	33.000 TON	_____.	_____.
0116	465.0120 Asphaltic Surface Driveways and Field Entrances	1,056.000 TON	_____.	_____.
0118	465.0310 Asphaltic Curb	250.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0120	465.0315 Asphaltic Flumes	509.000 SY	_____.	_____.
0122	495.1000.S Cold patch	510.000 TON	_____.	_____.
0124	502.4104 Adhesive Anchors 1/2-inch	4.000 EACH	_____.	_____.
0126	504.0100 Concrete Masonry Culverts	0.200 CY	_____.	_____.
0128	504.0900 Concrete Masonry Endwalls	33.400 CY	_____.	_____.
0130	505.0400 Bar Steel Reinforcement HS Structures	10.000 LB	_____.	_____.
0132	516.0500 Rubberized Membrane Waterproofing **P**	0.300 SY	_____.	_____.
0134	520.1012 Apron Endwalls for Culvert Pipe 12-Inch	6.000 EACH	_____.	_____.
0136	520.3312 Culvert Pipe Class III-A 12-Inch	266.000 LF	_____.	_____.
0138	520.3315 Culvert Pipe Class III-A 15-Inch	34.000 LF	_____.	_____.
0140	520.3318 Culvert Pipe Class III-A 18-Inch	1,331.000 LF	_____.	_____.
0142	520.3324 Culvert Pipe Class III-A 24-Inch	58.000 LF	_____.	_____.
0144	520.3330 Culvert Pipe Class III-A 30-Inch	160.000 LF	_____.	_____.
0146	520.4118 Culvert Pipe Class IV 18-Inch	150.000 LF	_____.	_____.
0148	520.4124 Culvert Pipe Class IV 24-Inch	29.000 LF	_____.	_____.
0150	520.4130 Culvert Pipe Class IV 30-Inch	83.000 LF	_____.	_____.



Proposal Schedule of Items

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Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0152	520.8000 Concrete Collars for Pipe	22.000 EACH	_____.	_____.
0154	520.8700 Cleaning Culvert Pipes	1.000 EACH	_____.	_____.
0156	521.1012 Apron Endwalls for Culvert Pipe Steel 12-Inch	6.000 EACH	_____.	_____.
0158	521.1615 Apron Endwalls for Culvert Pipe Sloped Side Drains Steel 15-Inch 10 to 1	2.000 EACH	_____.	_____.
0160	521.1618 Apron Endwalls for Culvert Pipe Sloped Side Drains Steel 18-Inch 10 to 1	54.000 EACH	_____.	_____.
0162	521.1624 Apron Endwalls for Culvert Pipe Sloped Side Drains Steel 24-Inch 10 to 1	4.000 EACH	_____.	_____.
0164	521.1630 Apron Endwalls for Culvert Pipe Sloped Side Drains Steel 30-Inch 10 to 1	4.000 EACH	_____.	_____.
0166	522.0118 Culvert Pipe Reinforced Concrete Class III 18-Inch	70.000 LF	_____.	_____.
0168	522.0124 Culvert Pipe Reinforced Concrete Class III 24-Inch	364.000 LF	_____.	_____.
0170	522.0130 Culvert Pipe Reinforced Concrete Class III 30-Inch	198.000 LF	_____.	_____.
0172	522.0312 Culvert Pipe Reinforced Concrete Class IV 12-Inch	50.000 LF	_____.	_____.
0174	522.0318 Culvert Pipe Reinforced Concrete Class IV 18-Inch	72.000 LF	_____.	_____.
0176	522.0324 Culvert Pipe Reinforced Concrete Class IV 24-Inch	106.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0178	522.0330 Culvert Pipe Reinforced Concrete Class IV 30-Inch	61.000 LF	_____.	_____.
0180	522.1012 Apron Endwalls for Culvert Pipe Reinforced Concrete 12-Inch	2.000 EACH	_____.	_____.
0182	522.1015 Apron Endwalls for Culvert Pipe Reinforced Concrete 15-Inch	13.000 EACH	_____.	_____.
0184	522.1018 Apron Endwalls for Culvert Pipe Reinforced Concrete 18-Inch	16.000 EACH	_____.	_____.
0186	522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	38.000 EACH	_____.	_____.
0188	522.1030 Apron Endwalls for Culvert Pipe Reinforced Concrete 30-Inch	19.000 EACH	_____.	_____.
0190	522.1042 Apron Endwalls for Culvert Pipe Reinforced Concrete 42-Inch	1.000 EACH	_____.	_____.
0192	522.1048 Apron Endwalls for Culvert Pipe Reinforced Concrete 48-Inch	2.000 EACH	_____.	_____.
0194	523.0129 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 29x45-Inch	168.000 LF	_____.	_____.
0196	523.0419 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 19x30-Inch	353.000 LF	_____.	_____.
0198	523.0424 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 24x38-Inch	62.000 LF	_____.	_____.
0200	523.0429 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 29x45-Inch	62.000 LF	_____.	_____.



Proposal Schedule of Items

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Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0202	523.0519 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 19x30-Inch	12.000 EACH	_____.	_____.
0204	523.0524 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 24x38-Inch	2.000 EACH	_____.	_____.
0206	523.0529 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 29x45-Inch	13.000 EACH	_____.	_____.
0208	523.0534 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 34x53-Inch	1.000 EACH	_____.	_____.
0210	601.0411 Concrete Curb & Gutter 30-Inch Type D **P**	330.000 LF	_____.	_____.
0212	601.0553 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type D **P**	16,100.000 LF	_____.	_____.
0214	601.0557 Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type D **P**	1,540.000 LF	_____.	_____.
0216	602.0410 Concrete Sidewalk 5-Inch **P**	375.000 SF	_____.	_____.
0218	604.0400 Slope Paving Concrete	100.000 SY	_____.	_____.
0220	606.0100 Riprap Light	331.000 CY	_____.	_____.
0222	606.0200 Riprap Medium	306.000 CY	_____.	_____.
0224	606.0300 Riprap Heavy	230.000 CY	_____.	_____.
0226	608.0315 Storm Sewer Pipe Reinforced Concrete Class III 15-Inch	841.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0228	608.0318 Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	942.000 LF	_____.	_____.
0230	608.0324 Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	1,820.000 LF	_____.	_____.
0232	608.0330 Storm Sewer Pipe Reinforced Concrete Class III 30-Inch	868.000 LF	_____.	_____.
0234	608.0342 Storm Sewer Pipe Reinforced Concrete Class III 42-Inch	899.000 LF	_____.	_____.
0236	608.0348 Storm Sewer Pipe Reinforced Concrete Class III 48-Inch	1,213.000 LF	_____.	_____.
0238	608.0415 Storm Sewer Pipe Reinforced Concrete Class IV 15-Inch	386.000 LF	_____.	_____.
0240	608.0418 Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	209.000 LF	_____.	_____.
0242	608.0424 Storm Sewer Pipe Reinforced Concrete Class IV 24-Inch	472.000 LF	_____.	_____.
0244	608.0430 Storm Sewer Pipe Reinforced Concrete Class IV 30-Inch	223.000 LF	_____.	_____.
0246	608.0512 Storm Sewer Pipe Reinforced Concrete Class V 12-Inch	4,350.000 LF	_____.	_____.
0248	610.0129 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 29x45-Inch	595.000 LF	_____.	_____.
0250	610.0134 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-III 34x53-Inch	282.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20171114036 Project(s): 1030-24-70, 1030-24-74, 1030-24-77, 1030-24-78, 1033-02-77, 1033-02-78

Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0252	611.0420 Reconstructing Manholes	2.000 EACH	_____.	_____.
0254	611.0535 Manhole Covers Type J-Special	110.000 EACH	_____.	_____.
0256	611.0627 Inlet Covers Type HM	57.000 EACH	_____.	_____.
0258	611.0642 Inlet Covers Type MS	16.000 EACH	_____.	_____.
0260	611.2004 Manholes 4-FT Diameter	33.000 EACH	_____.	_____.
0262	611.2005 Manholes 5-FT Diameter	14.000 EACH	_____.	_____.
0264	611.2006 Manholes 6-FT Diameter	6.000 EACH	_____.	_____.
0266	611.2007 Manholes 7-FT Diameter	13.000 EACH	_____.	_____.
0268	611.2008 Manholes 8-FT Diameter	2.000 EACH	_____.	_____.
0270	611.3230 Inlets 2x3-FT	21.000 EACH	_____.	_____.
0272	611.3901 Inlets Median 1 Grate	4.000 EACH	_____.	_____.
0274	611.3902 Inlets Median 2 Grate	6.000 EACH	_____.	_____.
0276	611.8110 Adjusting Manhole Covers	1.000 EACH	_____.	_____.
0278	611.9800.S Pipe Grates	9.000 EACH	_____.	_____.
0280	612.0106 Pipe Underdrain 6-Inch	11,995.000 LF	_____.	_____.
0282	612.0108 Pipe Underdrain 8-Inch	700.000 LF	_____.	_____.



Proposal Schedule of Items

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Federal ID(s): WISC 2017607, WISC 2017608, WISC 2017609, WISC 2017610, WISC 2017611, WISC 2017612

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0284	612.0110 Pipe Underdrain 10-Inch	700.000 LF	_____.	_____.
0286	612.0112 Pipe Underdrain 12-Inch	700.000 LF	_____.	_____.
0288	612.0206 Pipe Underdrain Unperforated 6-Inch	220.000 LF	_____.	_____.
0290	612.0700 Drain Tile Exploration	4,300.000 LF	_____.	_____.
0292	612.0806 Apron Endwalls for Underdrain Reinforced Concrete 6-Inch	13.000 EACH	_____.	_____.
0294	614.0230 Steel Thrie Beam	288.000 LF	_____.	_____.
0296	614.0370 Steel Plate Beam Guard Energy Absorbing Terminal	4.000 EACH	_____.	_____.
0298	614.0396 Guardrail Mow Strip Asphalt	1,164.000 SY	_____.	_____.
0300	614.0920 Salvaged Rail **P**	3,097.000 LF	_____.	_____.
0302	614.0925 Salvaged Guardrail End Treatments **P**	7.000 EACH	_____.	_____.
0304	614.2300 MGS Guardrail 3 **P**	4,598.000 LF	_____.	_____.
0306	614.2340 MGS Guardrail 3 L **P**	312.500 LF	_____.	_____.
0308	614.2610 MGS Guardrail Terminal EAT **P**	23.000 EACH	_____.	_____.
0310	616.0100 Fence Woven Wire (height) 001. 4-FT	20,017.000 LF	_____.	_____.
0312	616.0700.S Fence Safety	5,705.000 LF	_____.	_____.



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SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0314	618.0100 Maintenance And Repair of Haul Roads (project) 005. 1030-24-77	1.000 EACH	_____.	_____.
0316	618.0100 Maintenance And Repair of Haul Roads (project) 006. 1030-24-78	1.000 EACH	_____.	_____.
0318	618.0100 Maintenance And Repair of Haul Roads (project) 008. 1030-24-70	1.000 EACH	_____.	_____.
0320	618.0100 Maintenance And Repair of Haul Roads (project) 009. 1030-24-74	1.000 EACH	_____.	_____.
0322	618.0100 Maintenance And Repair of Haul Roads (project) 010. 1033-02-77	1.000 EACH	_____.	_____.
0324	618.0100 Maintenance And Repair of Haul Roads (project) 011. 1033-02-78	1.000 EACH	_____.	_____.
0326	619.1000 Mobilization	1.000 EACH	_____.	_____.
0328	620.0300 Concrete Median Sloped Nose **P**	338.000 SF	_____.	_____.
0330	623.0200 Dust Control Surface Treatment	222,900.000 SY	_____.	_____.
0332	624.0100 Water	2,646.000 MGAL	_____.	_____.
0334	625.0500 Salvaged Topsoil	346,425.000 SY	_____.	_____.
0336	627.0200 Mulching	250,445.000 SY	_____.	_____.
0338	628.1504 Silt Fence	21,187.000 LF	_____.	_____.
0340	628.1520 Silt Fence Maintenance	21,187.000 LF	_____.	_____.



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SECTION: 0001 Contract Items

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0342	628.1905 Mobilizations Erosion Control	29.000 EACH	_____.	_____.
0344	628.1910 Mobilizations Emergency Erosion Control	29.000 EACH	_____.	_____.
0346	628.2004 Erosion Mat Class I Type B	94,776.000 SY	_____.	_____.
0348	628.2008 Erosion Mat Urban Class I Type B	48,601.000 SY	_____.	_____.
0350	628.6510 Soil Stabilizer Type B	29.500 ACRE	_____.	_____.
0352	628.7005 Inlet Protection Type A	110.000 EACH	_____.	_____.
0354	628.7010 Inlet Protection Type B	15.000 EACH	_____.	_____.
0356	628.7015 Inlet Protection Type C	73.000 EACH	_____.	_____.
0358	628.7020 Inlet Protection Type D	13.000 EACH	_____.	_____.
0360	628.7504 Temporary Ditch Checks	2,706.000 LF	_____.	_____.
0362	628.7555 Culvert Pipe Checks	1,224.000 EACH	_____.	_____.
0364	628.7560 Tracking Pads	28.000 EACH	_____.	_____.
0366	628.7570 Rock Bags	589.000 EACH	_____.	_____.
0368	630.0140 Seeding Mixture No. 40	1,175.000 LB	_____.	_____.
0370	630.0200 Seeding Temporary	9,144.000 LB	_____.	_____.
0372	633.0100 Delineator Posts Steel	100.000 EACH	_____.	_____.



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0374	633.0500 Delineator Reflectors	200.000 EACH	_____.	_____.
0376	633.5200 Markers Culvert End	121.000 EACH	_____.	_____.
0378	634.0612 Posts Wood 4x6-Inch X 12-FT	3.000 EACH	_____.	_____.
0380	634.0614 Posts Wood 4x6-Inch X 14-FT	90.000 EACH	_____.	_____.
0382	634.0616 Posts Wood 4x6-Inch X 16-FT	87.000 EACH	_____.	_____.
0384	634.0618 Posts Wood 4x6-Inch X 18-FT	14.000 EACH	_____.	_____.
0386	634.0814 Posts Tubular Steel 2x2-Inch X 14-FT	1.000 EACH	_____.	_____.
0388	637.2210 Signs Type II Reflective H	830.020 SF	_____.	_____.
0390	637.2220 Signs Type II Reflective SH	6.750 SF	_____.	_____.
0392	637.2230 Signs Type II Reflective F	744.250 SF	_____.	_____.
0394	638.2102 Moving Signs Type II	21.000 EACH	_____.	_____.
0396	638.2602 Removing Signs Type II	147.000 EACH	_____.	_____.
0398	638.3000 Removing Small Sign Supports	126.000 EACH	_____.	_____.
0400	643.0100 Traffic Control (project) 024. 1030-24-77	1.000 EACH	_____.	_____.
0402	643.0100 Traffic Control (project) 026. 1030-24-78	1.000 EACH	_____.	_____.
0404	643.0100 Traffic Control (project) 028. 1030-24-70	1.000 EACH	_____.	_____.



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0406	643.0100 Traffic Control (project) 030. 1030-24-74	1.000 EACH	_____.	_____.
0408	643.0100 Traffic Control (project) 032. 1033-02-77	1.000 EACH	_____.	_____.
0410	643.0100 Traffic Control (project) 034. 1033-02-78	1.000 EACH	_____.	_____.
0412	643.0300 Traffic Control Drums	21,158.000 DAY	_____.	_____.
0414	643.0420 Traffic Control Barricades Type III	9,846.000 DAY	_____.	_____.
0416	643.0705 Traffic Control Warning Lights Type A	19,688.000 DAY	_____.	_____.
0418	643.0715 Traffic Control Warning Lights Type C	4,045.000 DAY	_____.	_____.
0420	643.0800 Traffic Control Arrow Boards	10.000 DAY	_____.	_____.
0422	643.0900 Traffic Control Signs	16,830.000 DAY	_____.	_____.
0424	643.0920 Traffic Control Covering Signs Type II	55.000 EACH	_____.	_____.
0426	643.1000 Traffic Control Signs Fixed Message	580.000 SF	_____.	_____.
0428	643.1050 Traffic Control Signs PCMS	318.000 DAY	_____.	_____.
0430	643.2000 Traffic Control Detour (project) 014. 1030-24-74	1.000 EACH	_____.	_____.
0432	643.2000 Traffic Control Detour (project) 016. 1030-24-70	1.000 EACH	_____.	_____.
0434	643.3000 Traffic Control Detour Signs	32,664.000 DAY	_____.	_____.



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0436	645.0111 Geotextile Type DF Schedule A	6,293.000 SY	_____.	_____.
0438	645.0120 Geotextile Type HR	1,287.000 SY	_____.	_____.
0440	645.0130 Geotextile Type R	1,888.000 SY	_____.	_____.
0442	645.0135 Geotextile Type SR	39,838.000 SY	_____.	_____.
0444	645.0220 Geogrid Type SR	223,635.000 SY	_____.	_____.
0446	646.0106 Pavement Marking Epoxy 4-Inch	56,982.000 LF	_____.	_____.
0448	646.0805.S Pavement Marking Outfall	13.000 EACH	_____.	_____.
0450	646.2304.S Pavement Marking Grooved Wet Reflective Epoxy 4-Inch	77,241.000 LF	_____.	_____.
0452	646.2308.S Pavement Marking Grooved Wet Reflective Epoxy 8-Inch	3,167.000 LF	_____.	_____.
0454	647.0166 Pavement Marking Arrows Epoxy Type 2	18.000 EACH	_____.	_____.
0456	647.0176 Pavement Marking Arrows Epoxy Type 3	8.000 EACH	_____.	_____.
0458	647.0356 Pavement Marking Words Epoxy	12.000 EACH	_____.	_____.
0460	647.0456 Pavement Marking Curb Epoxy	92.000 LF	_____.	_____.
0462	647.0566 Pavement Marking Stop Line Epoxy 18-Inch	707.000 LF	_____.	_____.
0464	647.0606 Pavement Marking Island Nose Epoxy	4.000 EACH	_____.	_____.



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0466	647.0726 Pavement Marking Diagonal Epoxy 12-Inch	1,212.000 LF	_____.	_____.
0468	648.0100 Locating No-Passing Zones	7.040 MI	_____.	_____.
0470	690.0150 Sawing Asphalt	1,473.000 LF	_____.	_____.
0472	690.0250 Sawing Concrete	691.000 LF	_____.	_____.
0474	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	1,400.000 HRS	5.00000	7,000.00
0476	ASP.1T0G On-the-Job Training Graduate at \$5.00/HR	1,500.000 HRS	5.00000	7,500.00
0478	SPV.0030 Special 001. Fertilizer Type B, Special	236.040 CWT	_____.	_____.
0480	SPV.0035 Special 005. Backfill Slurry	226.000 CY	_____.	_____.
0482	SPV.0060 Special 006. Salvaging Existing Access Gate	1.000 EACH	_____.	_____.
0484	SPV.0060 Special 011. Remove and Reset Mailbox	1.000 EACH	_____.	_____.
0488	SPV.0060 Special 089. Traffic Flashing Beacon System Eastbound 58th Rd at West Frontage Rd	1.000 EACH	_____.	_____.
0490	SPV.0060 Special 090. Traffic Flashing Beacon System, Westbound 58th Rd at West Frontage Rd	1.000 EACH	_____.	_____.
0492	SPV.0060 Special 091. Section Corner Monuments	4.000 EACH	_____.	_____.



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SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0494	SPV.0075 Special 025. Pavement Cleanup Project 1030-24-77	24.000 HRS	_____.	_____.
0496	SPV.0075 Special 027. Pavement Cleanup Project 1030-24-78	24.000 HRS	_____.	_____.
0498	SPV.0075 Special 029. Pavement Cleanup Project 1030-24-70	30.000 HRS	_____.	_____.
0500	SPV.0075 Special 031. Pavement Cleanup Project 1030-24-74	40.000 HRS	_____.	_____.
0502	SPV.0075 Special 033. Pavement Cleanup Project 1033-02-77	20.000 HRS	_____.	_____.
0504	SPV.0075 Special 035. Pavement Cleanup Project 1033-02-78	20.000 HRS	_____.	_____.
0506	SPV.0085 Special 002. Seeding Mixture No. 30, Special	7,364.000 LB	_____.	_____.
0508	SPV.0090 Special 006. Culvert Pipe Reinforced Conc Horiz Elliptical Class HE-IV 53x83- Inch	152.000 LF	_____.	_____.
0510	SPV.0090 Special 068. Culvert Pipe Reinforced Conc Horiz Elliptical Class HE-IV 43x68- Inch	130.000 LF	_____.	_____.
0512	SPV.0090 Special 084. Heavy Duty Silt Fence	11,800.000 LF	_____.	_____.
0514	SPV.0090 Special 085. Temporary Ditch Check Rock Bags Single Layer	640.000 LF	_____.	_____.
0516	SPV.0090 Special 086. Temporary Ditch Check Rock Bags Double Layer	640.000 LF	_____.	_____.



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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0518	SPV.0105 Special 024. Survey Project 1030-24-77	LS	LUMP SUM	_____.
0520	SPV.0105 Special 026. Survey Project 1030-24-78	LS	LUMP SUM	_____.
0522	SPV.0105 Special 028. Survey Project 1030-24-70	LS	LUMP SUM	_____.
0524	SPV.0105 Special 030. Survey Project 1030-24-74	LS	LUMP SUM	_____.
0526	SPV.0105 Special 032. Survey Project 1033-02-77	LS	LUMP SUM	_____.
0528	SPV.0105 Special 034. Survey Project 1033-02-78	LS	LUMP SUM	_____.
0530	SPV.0105 Special 098. Grade Shape & Finish Ditch Proj 1030-24-74 Railroad Ditching	LS	LUMP SUM	_____.
0532	SPV.0105 Special 099. Grade Shape & Finish Ditch Proj 1033-02-77 CTH K to CTH G East Frontage Rd	LS	LUMP SUM	_____.
0534	SPV.0105 Special 309. Remove Traffic Signals IH 94 West Frontage Road	LS	LUMP SUM	_____.
0536	SPV.0195 Special 006. Select Subbase	87,908.000 TON	_____.	_____.
0538	SPV.0200 Special 002. Manholes 4-FT Diameter Special	464.000 VF	_____.	_____.
0540	450.1100.S Asphaltic Mixture For Extreme Conditions	5,953.000 TON	_____.	_____.
0542	649.0402 Temporary Pavement Marking Paint 4-Inch	27,420.000 LF	_____.	_____.
0544	SPV.0135 Special 002. Field Office Special	8.000 MON	_____.	_____.

