#### **HIGHWAY WORK PROPOSAL**

STATE ID

Wisconsin Department of Transportation DT1502 01/2020 s.66.0901(7) Wis. Stats

**FEDERAL ID** 

PROJECT DESCRIPTION **HIGHWAY** COUNTY

Proposal Number:

1053-00-71 N/A Abbotsford - Wausau, STH 029 Marathon

Bridge Overlays B-37-0116, 0287

# **ADDENDUM** REQUIRED

# ATTACHED AT BACK

This proposal, submitted by the undersigned bidder to the Wisconsin Department of Transportation, is in accordance with the advertised request for proposals. The bidder is to furnish and deliver all materials, and to perform all work for the improvement of the designated project in the time specified, in accordance with the appended Proposal Requirements and Conditions.

Proposal Guaranty Required: \$40,000.00  Payable to: Wisconsin Department of Transportation	Attach Proposal Guaranty on back of this PAGE.
Bid Submittal Date: May 13, 2025 Time (Local Time): 11:00 am	Firm Name, Address, City, State, Zip Code  SAMPLE
Contract Completion Time 50 Working Days	NOT FOR BIDDING PURPOSES
Assigned Disadvantaged Business Enterprise Goal 0%	This contract is exempt from federal oversight.

This certifies that the undersigned bidder, duly sworn, is an authorized representative of the firm named above; that the bidder has examined and carefully prepared the bid from the plans, Highway Work Proposal, and all addenda, and has checked the same in detail before submitting this proposal or bid; and that the bidder or agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal bid.

Do not sign, notarize, or submit this Highway Work Proposal when sub	omitting an electronic bid on the Internet.
Subscribed and sworn to before me this date	
(Signature, Notary Public, State of Wisconsin)	(Bidder Signature)
(Print or Type Name, Notary Public, State Wisconsin)	(Print or Type Bidder Name)
(Date Commission Expires)	(Bidder Title)
Notary Seal	
Type of Work: For Department U	-
Removals, Grading, Aggregate, Polymer Overlay, Concrete Pavement, Str	ructure Renabilitation, Curb and Gutter, Beam Guard, Erosion

# Control, Traffic Control, Pavement Marking, Restoration.

Notice of Award Dated **Date Guaranty Returned** 

# PLEASE ATTACH PROPOSAL GUARANTY HERE

## PROPOSAL REQUIREMENTS AND CONDITIONS

The bidder, signing and submitting this proposal, agrees and declares as a condition thereof, to be bound by the following conditions and requirements.

If the bidder has a corporate relationship with the proposal design engineering company, the bidder declares that it did not obtain any facts, data, or other information related to this proposal from the design engineering company that was not available to all bidders.

The bidder declares that they have carefully examined the site of, and the proposal, plans, specifications and contract forms for the work contemplated, and it is assumed that the bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and materials to be furnished, and as to the requirements of the specifications, special provisions and contract. It is mutually agreed that submission of a proposal shall be considered conclusive evidence that the bidder has made such examination.

The bidder submits herewith a proposal guaranty in proper form and amount payable to the party as designated in the advertisement inviting proposals, to be retained by and become the property of the owner of the work in the event the undersigned shall fail to execute the contract and contract bond and return the same to the office of the engineer within fourteen (14) days after having been notified in writing to do so; otherwise to be returned.

The bidder declares that they understand that the estimate of quantities in the attached schedule is approximate only and that the attached quantities may be greater or less in accordance with the specifications.

The bidder agrees to perform the said work, for and in consideration of the payment of the amount becoming due on account of work performed, according to the unit prices bid in the following schedule, and to accept such amounts in full payment of said work.

The bidder declares that all of the said work will be performed at their own proper cost and expense, that they will furnish all necessary materials, labor, tools, machinery, apparatus, and other means of construction in the manner provided in the applicable specifications and the approved plans for the work together with all standard and special designs that may be designed on such plans, and the special provisions in the contract of which this proposal will become a part, if and when accepted. The bidder further agrees that the applicable specifications and all plans and working drawings are made a part hereof, as fully and completely as if attached hereto.

The bidder, if awarded the contract, agrees to begin the work not later than ten (10) days after the date of written notification from the engineer to do so, unless otherwise stipulated in the special provisions.

The bidder declares that if they are awarded the contract, they will execute the contract agreement and begin and complete the work within the time named herein, and they will file a good and sufficient surety bond for the amount of the contract for performance and also for the full amount of the contract for payment.

The bidder, if awarded the contract, shall pay all claims as required by Section 779.14, Statutes of Wisconsin, and shall be subject to and discharge all liabilities for injuries pursuant to Chapter 102 of the Statutes of Wisconsin, and all acts amendatory thereto. They shall further be responsible for any damages to property or injury to persons occurring through their own negligence or that of their employees or agents, incident to the performance of work under this contract, pursuant to the Standard Specifications for Road and Bridge Construction applicable to this contract.

In connection with the performance of work under this contract, the contractor agrees to comply with all applicable state and federal statutes relating to non-discrimination in employment. No otherwise qualified person shall be excluded from employment or otherwise be subject to discrimination in employment in any manner on the basis of age, race, religion, color, gender, national origin or ancestry, disability, arrest or conviction record (in keeping with s.111.32), sexual orientation, marital status, membership in the military reserve, honesty testing, genetic testing, and outside use of lawful products. This provision shall include, but not be limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship. The contractor further agrees to ensure equal opportunity in employment to all applicants and employees and to take affirmative action to attain a representative workforce.

The contractor agrees to post notices and posters setting forth the provisions of the nondiscrimination clause, in a conspicuous and easily accessible place, available for employees and applicants for employment.

If a state public official (section 19.42, Stats.) or an organization in which a state public official holds at least a 10% interest is a party to this agreement, this contract is voidable by the state unless appropriate disclosure is made to the State of Wisconsin Ethics Board.

## **BID PREPARATION**

## Preparing the Proposal Schedule of Items

#### A. General

- (1) Obtain bidding proposals as specified in section 102 of the standard specifications prior to 11:45 AM of the last business day preceding the letting. Submit bidding proposals using one of the following methods:
  - 1. Electronic bid on the internet.
  - 2. Electronic bid on a printout with accompanying diskette or CD ROM.
  - 3. Paper bid under a waiver of the electronic submittal requirements.
- (2) Bids submitted on a printout with accompanying diskette or CD ROM or paper bids submitted under a waiver of the electronic submittal requirements govern over bids submitted on the internet.
- (3) The department will provide bidding information through the department's web site at:

https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx

The contractor is responsible for reviewing this web site for general notices as well as information regarding proposals in each letting. The department will also post special notices of all addenda to each proposal through this web site no later than 4:00 PM local time on the Thursday before the letting. Check the department's web site after 5:00 PM local time on the Thursday before the letting to ensure all addenda have been accounted for before preparing the bid. When bidding using methods 1 and 2 above, check the Bid Express<sup>TM</sup> on-line bidding exchange at <a href="http://www.bidx.com/">http://www.bidx.com/</a> after 5:00 PM local time on the Thursday before the letting to ensure that the latest schedule of items Expedite file (\*.ebs or \*.00x) is used to submit the final bid.

(4) Interested parties can subscribe to the Bid Express<sup>TM</sup> on-line bidding exchange by following the instructions provided at the www.bidx.com web site or by contacting:

Info Tech Inc. 5700 SW 34th Street, Suite 1235 Gainesville, FL 32608-5371 email: mailto:customer.support@bidx.com

- (5) The department will address equipment and process failures, if the bidder can demonstrate that those failures were beyond their control.
- (6) Contractors are responsible for checking on the issuance of addenda and for obtaining the addenda. Notice of issuance of addenda is posted on the department's web site at:

https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx

- or by calling the department at (608) 266-1631. Addenda can ONLY be obtained from the department's web site listed above or by picking up the addenda at the Bureau of Highway Construction, 4th floor, 4822 Madison Yards Way, Madison, WI, during regular business hours.
- (7) Addenda posted after 5:00 PM on the Thursday before the letting will be emailed to the eligible bidders for that proposal. All eligible bidders shall acknowledge receipt of the addenda whether they are bidding on the proposal or not. Not acknowledging receipt may jeopardize the awarding of the project.

#### **B. Submitting Electronic Bids**

#### **B.1 On the Internet**

- (1) Do the following before submitting the bid:
  - 4. Have a properly executed annual bid bond on file with the department.
  - 5. Have a digital ID on file with and enabled by Info Tech Inc. Using this digital ID will constitute the bidder's signature for proper execution of the bidding proposal.
- (2) In lieu of preparing, delivering, and submitting the proposal as specified in 102.6 and 102.9 of the standard specifications, submit the proposal on the internet as follows:
  - 1. Download the latest schedule of items reflecting all addenda from the Bid Express TM web site.
  - 2. Use Expedite<sup>TM</sup> software to enter a unit price for every item in the schedule of items.
  - 3. Submit the bid according to the requirements of Expedite<sup>TM</sup> software and the Bid Express<sup>TM</sup> web site. Do not submit a bid on a printout with accompanying diskette or CD ROM or a paper bid. If the bidder does submit a bid on a printout with accompanying diskette or a paper bid in addition to the internet submittal, the department will disregard the internet bid
  - 4. Submit the bid before the hour and date the Notice to Contractors designates
  - 5. Do not sign, notarize, and return the bidding proposal described in 102.2 of the standard specifications.
- (3) The department will not consider the bid accepted until the hour and date the Notice to Contractors designates.

## B.2 On a Printout with Accompanying Diskette or CD ROM

other files on the diskette or CD ROM.

- (1) Download the latest schedule of items from the Wisconsin pages of the Bid Express web site reflecting the latest addenda posted on the department's web site at:
  - https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx
  - Use Expedite<sup>TM</sup> software to prepare and print the schedule of items. Provide a valid amount for all price fields. Follow instructions and review the help screens provided on the Bid Express<sup>TM</sup> web site to assure that the schedule of items is prepared properly.
- (2) Staple an 8 1/2 by 11 inch printout of the Expedite □ □ generated schedule of items to the other proposal documents submitted to the department as a part of the bidder's sealed bid. As a separate submittal, not in the sealed bid envelop but due at the same time and place as the sealed bid, also provide the Expedite TM generated schedule of items on a 3 1/2 inch computer diskette or CD ROM. Label each diskette or CD ROM with the bidder's name, the 4 character department-assigned bidder identification code from the top of the bidding proposal, and a list of the proposal numbers included on that diskette or CD ROM as indicated in the following example:

Bidder Name BN00

Proposals: 1, 12, 14, & 22

- (3) If bidding on more than one proposal in the letting, the bidder may include all proposals for that letting on one diskette or CD ROM. Include only submitted proposals with no incomplete or
- (4) The bidder-submitted printout of the Expedite □ □ generated schedule of items is the governing contract document and must conform to the requirements of section 102 of the standard specifications. If a printout needs to be altered, cross out the printed information with ink or typewriter and enter the new information and initial it in ink. If there is a discrepancy between the printout and the diskette or CD ROM, the department will analyze the bid using the printout information.

- (5) In addition to the reasons specified in section 102 of the standard specifications, proposals are irregular and the department may reject them for one or more of the following:
  - 1. The check code printed on the bottom of the printout of the Expedite TM generated schedule of items is not the same on each page.
  - 2. The check code printed on the printout of the Expedite TM generated schedule of items is not the same as the check code for that proposal provided on the diskette or CD ROM.
  - 3. The diskette or CD ROM is not submitted at the time and place the department designates.

#### **B Waiver of Electronic Submittal**

- (1) The bidder may request a waiver of the electronic submittal requirements. Submit a written request for a waiver in lieu of bids submitted on the internet or on a printout with accompanying diskette or CD ROM. Use the waiver that was included with the paper bid document sent to the bidder or type up a waiver on the bidder's letterhead. The department will waive the electronic submittal requirements for a bidding entity (individual, partnership, joint venture, corporation, or limited liability company) for up to 4 individual proposals in a calendar year. The department may allow additional waivers for equipment malfunctions.
- (2) Submit a schedule of items on paper conforming to section 102 of the standard specifications. The department charges the bidder a \$75 administrative fee per proposal, payable at the time and place the department designates for receiving bids, to cover the costs of data entry. The department will accept a check or money order payable to: "Wisconsin, Dept. of Transportation."
- (3) In addition to the reasons specified in section 102 of the standard specifications, proposals are irregular and the department may reject them for one or more of the following:
  - 1. The bidder fails to provide the written request for waiver of the electronic submittal requirements.
  - 2. The bidder fails to pay the \$75 administrative fee before the time the department designates for the opening of bids unless the bidder requests on the waiver that they be billed for the \$75.
  - 3. The bidder exceeds 4 waivers of electronic submittal requirements within a calendar year.
- (4) In addition to the reasons specified in section 102 of the standard specifications, the department may refuse to issue bidding proposals for future contracts to a bidding entity that owes the department administrative fees for a waiver of electronic submittal requirements.

DT1303 1/2006

Proposal Number	Project Number		Letting Date
Name of Principal			
Name of Surety		State in Which Surety is	Organized

We, the above-named Principal and the above-named Surety, are held and firmly bound unto the State of Wisconsin in the sum equal to the Proposal Guaranty for the total bid submitted for the payment to be made; we jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns. The condition of this obligation is that the Principal has submitted a bid proposal to the State of Wisconsin acting through the Department of Transportation for the improvement designated by the Proposal Number and Letting Date indicated above.

If the Principal is awarded the contract and, within the time and manner required by law after the prescribed forms are presented for signature, enters into a written contract in accordance with the bid, and files the bond with the Department of Transportation to guarantee faithful performance and payment for labor and materials, as required by law, or if the Department of Transportation shall reject all bids for the work described, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect. In the event of failure of the Principal to enter into the contract or give the specified bond, the Principal shall pay to the Department of Transportation within 10 business days of demand a total equal to the Proposal Guaranty as liquidated damages; the liability of the Surety continues for the full amount of the obligation as stated until the obligation is paid in full.

The Surety, for value received, agrees that the obligations of it and its bond shall not be impaired or affected by any extension of time within which the Department of Transportation may accept the bid; and the Surety does waive notice of any such extension.

IN WITNESS, the Principal and Surety have agreed and have signed by their proper officers and have caused their corporate seals to be affixed this date: **(DATE MUST BE ENTERED)** 

#### **PRINCIPAL**

(Company Name) (Affix Corporate Seal)			
(Signature and Title)			
(Company Name)			
(Signature and Title)			
(Company Name)			
(Signature and Title)		(Name of Surety) (Affix Seal)	
(Company Name)		(Signature of Attorney-in-Fact)	
(Signature and Title)			
NOTARY FOR PRINCIPAL		NOTARY FO	R SURETY
(Date)		(Dat	e)
State of Wisconsin )		State of Wisconsin	)
County ) s	SS.		) ss. _County )
On the above date, this instrument was acknowledged before me by the named person(s).		On the above date, this instrument w named person(s).	as acknowledged before me by the
(Signature, Notary Public, State of Wiscon	sin)	(Signature, Notary Publi	ic, State of Wisconsin)
(Print or Type Name, Notary Public, State of Wisconsin)		(Print or Type Name, Notary Public, State of Wisconsin)	
(Date Commission Expires)		(Date Commis	sion Expires)

Notary Seal Notary Seal

IMPORTANT: A certified copy of Power of Attorney of the signatory agent must be attached to the bid bond.

# **CERTIFICATE OF ANNUAL BID BOND**

DT1305 8/2003

Wisconsin Department of Transportation

(Date)

Time Period Valid (I	From/To)
Name of Surety	
Name of Contractor	
Certificate Holder	Wisconsin Department of Transportation
•	that an annual bid bond issued by the above-named Surety is currently on file with the artment of Transportation.
	is issued as a matter of information and conveys no rights upon the certificate holder mend, extend or alter the coverage of the annual bid bond.
Cancellation:	Should the above policy be cancelled before the expiration date, the issuing surety will give thirty (30) days written notice to the certificate holder indicated above.

(Signature of Authorized Contractor Representative)

## LIST OF SUBCONTRACTORS

Section 66.0901(7), Wisconsin Statutes, provides that as a part of the proposal, the bidder also shall submit a list of the subcontractors the bidder proposes to contract with and the class of work to be performed by each. In order to qualify for inclusion in the bidder's list a subcontractor shall first submit a bid in writing, to the general contractor at least 48 hours prior to the time of the bid closing. The list may not be added to or altered without the written consent of the municipality. A proposal of a bidder is not invalid if any subcontractor and the class of work to be performed by the subcontractor has been omitted from a proposal; the omission shall be considered inadvertent or the bidder will perform the work personally.

No subcontract, whether listed herein or later proposed, may be entered into without the written consent of the Engineer as provided in Subsection 108.1 of the Standard Specifications.

Name of Subcontractor	Class of Work	Estimated Value

# CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS

#### Instructions for Certification

- By signing and submitting this proposal, the prospective contractor is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective contractor shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective contractor to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department determined to enter into this transaction. If it is later determined that the contractor knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government the department may terminate this transaction for cause or default.
- 4. The prospective contractor shall provide immediate written notice to the department to whom this proposal is submitted if at any time the prospective contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
- 6. The prospective contractor agrees by submitting this proposal that, should this contract be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department entering into this transaction.
- 7. The prospective contractor further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," which is included as an addendum to PR- 1273 "Required Contract Provisions Federal Aid Construction Contracts," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 8. The contractor may rely upon a certification of a prospective subcontractor/materials supplier that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A contractor may decide the method and frequency by which it determines the eligibility of its principals. Each contractor may, but is not required to, check the Disapproval List (telephone # 608/266/1631).

- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a contractor in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department may terminate this transaction for cause or default.

<u>Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions</u>

- 1. The prospective contractor certifies to the best of its knowledge and belief, that it and its principals:
  - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
  - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
  - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offense enumerated in paragraph (1)(b) of this certification; and
  - (d) Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- 2. Where the prospective contractor is unable to certify to any of the statements in this certification, such prospective contractor shall attach an explanation to this proposal.

# **Special Provisions**

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# STSP'S Revised January 8, 2025 SPECIAL PROVISIONS

#### 1. General.

Perform the work under this construction contract for Project 1053-00-71, Bridge Overlays B-37-0116, 0287, Abbotsford-Wausau, STH 29, Marathon County, Wisconsin as the plans show and execute the work as specified in the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction, 2025 Edition, as published by the department, and these special provisions.

If all or a portion of the plans and special provisions are developed in the SI metric system and the schedule of prices is developed in the US standard measure system, the department will pay for the work as bid in the US standard system.

100-005 (20250108)

## 2. Scope of Work.

The work under this contract shall consist of polymer overlay and staged construction on structure B-37-287 along STH 97; polymer overlay, beamguard replacement, roadway approaches, concrete approach slab replacement, surface drain replacement, staged construction on structure B-37-116 along STH 107; and all incidental items necessary to complete the work as shown on the plans and included in the proposal and contract.

104-005 (20090901)

## 3. Prosecution and Progress.

Begin work within 10 calendar days after the engineer issues a written notice to do so.

Provide the time frame for construction of the project within the 2025 construction season to the engineer in writing within a month after executing the contract but at least 14 calendar days before the preconstruction conference. Assure that the time frame is consistent with the contract completion time. Upon approval, the engineer will issue the notice to proceed within ten calendar days before the beginning of the approved time frame.

To revise the time frame, submit a written request to the engineer at least two weeks before the beginning of the intended time frame. 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.

#### **Migratory Birds**

No evidence of swallow or other migratory bird nests have been observed on or under the following structures(s) during the preconstruction inspection. However, if nesting is later observed prior to or during construction, the contractor shall implement avoidance/deterrent measures or obtain a depredation permit. All active nests (when eggs or young are present) of migratory birds are protected under the federal Migratory Bird Treaty Act. The nesting season for swallows and other birds is from April 15 to August 31.

- B-37-0116 & B-37-0287

## **Protection of Endangered Bats (Tree Clearing)**

Federally protected bats have the potential to inhabit the project limits because they roost in trees, bridges and culverts. Roosts may not have been observed on this project, but conditions to support the species exist. The species and all active roosts are protected by the federal Endangered Species Act. If an individual bat or active roost is encountered during construction operations, stop work, and notify the engineer and the WisDOT Regional Environmental Coordinator (REC).

Ensure all operators, employees, and subcontractors working in areas of known or presumed bat habitat are aware of environmental commitments and avoidance and minimization measures (AMMs) to protect both bats and their habitat.

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Direct temporary lighting, if used, away from wooded areas during the bat active season April 15 to October 31, both dates inclusive.

Contractor means and methods to remove trees will not be allowed. If it is determined that trees with a 3-inch or greater diameter at breast height (dbh) need to be removed beyond contractor means and methods, notify the engineer to coordinate with the WisDOT REC to determine if consultation with United States Fish and Wildlife Service (USFWS) is required. The contractor must be aware that the WisDOT REC and/or USFWS may not permit modifications.

#### **Turtle Species, State Threatened**

Suitable Threatened Turtle habitat may be present within the project vicinity, primarily in the southwest quadrant of the STH 107 interchange. Therefore, the following actions are required:

1. Project personnel must move any turtles observed on site out of harm's way to an area of suitable habitat outside the project area.

Install exclusion fencing as soon as the ground thaws and stakes can be installed, but no later than the start of construction or May 15, whichever occurs first. Exclusion fencing will need to be installed around the work area according the WDNR Amphibian and Reptile Exclusion Fencing Protocols including:

- 1. Install fencing prior to any ground disturbing activities.
- 2. Install around the entire disturbance area unless suitable habitat is not present around the entire disturbance area and approach has been received from DNR staff.
- 3. Install fencing with stakes placed on the constructions side of the fence.
- 4. Fencing must be at least 24 inches high with at least 4 inches trenched into the soil and at least 20 inches exposed above ground.
- 5. Install turn-arounds at ends and any access openings needed in fencing in order to redirect animals away from openings.

#### **Environmental Considerations**

There are several known Bureau of Remediation and Redevelopment Tracking System sites located adjacent to or in the immediate vicinity of both project sites. Given the scope of work, impacts are not expected. Even so, please note that while many of the sites are listed as 'closed', there may still be remnant contamination present. Additionally, some of the sites are described as having "continuing obligations (that) apply". Please keep in mind that any remaining contamination must be properly handled and disposed of if disturbed. Additional information is available at the department's Remediation and Redevelopment Sites web mapping application <a href="https://dnrmaps.wi.gov/H5/?viewer=rrsites">https://dnrmaps.wi.gov/H5/?viewer=rrsites</a>. If there will be impacts beyond the limits shown on the plans, notify Jay Schiefelbein, WDNR, (920) 360-3784, <a href="mailto:jeremiah.schiefelbein@wi.gov">jeremiah.schiefelbein@wi.gov</a>.

#### 4. Traffic.

#### B-37-0287 (STH 97):

Maintain two-way traffic on STH 97 at all times by use of temporary traffic signals or flaggers.

## Stage 1:

Place traffic on the existing southbound lane through the work zone.

#### Stage 2:

Place traffic on the existing northbound lane through the work zone.

## B-37-0116 (STH 107):

Maintain two-way traffic on STH 107 at all times by use of single lane closures or flaggers.

## Stage 1:

Place traffic on the existing outside lanes through the work zone.

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#### Stage 2:

Place traffic on the existing inside lanes through the work zone.

#### **Wisconsin Lane Closure System Advance Notification**

Provide the following advance notification to the engineer for incorporation into the Wisconsin Lane Closure System (LCS).

TABLE 108-1 CLOSURE TYPE AND REQUIRED MINIMUM ADVANCE NOTIFICATION

Closure type with height, weight, or width restrictions (available width, all lanes in one direction < 16')	MINIMUM NOTIFICATION
Lane and shoulder closures	7 calendar days
Full roadway closures	7 calendar days
Ramp closures	7 calendar days
Detours	7 calendar days
Closure type without height, weight, or width restrictions (available width, all lanes in one direction ≥16')	MINIMUM NOTIFICATION
Lane and shoulder closures	3 business days
Ramp closures	3 business days
Modifying all closure types	3 business days

Discuss LCS completion dates and provide changes in the schedule to the engineer at weekly project meetings in order to manage closures nearing their completion date.

Add the following to standard spec 643.3.1:

Lighting devices shall be covered or rendered inoperative when not in use.

Provide the engineer and law enforcement (police, sheriff and State Patrol) the current telephone number(s) that the contractor, or their representative, can be contacted at, at all times, in the event a safety hazard develops. Repair, replace, or restore the damaged or disturbed traffic control devices within two hours from the time notified or made aware of the damaged or disturbed traffic control devices.

Promptly replace all state-owned signs that are removed by the contractor due to interference with construction operations. At no time may stop signs be removed or moved without flag persons present.

Add the following to standard spec 104.6.1.2.2:

Provide a dedicated person or alternate method to guide traffic travelling alongside or near moving operations such as milling, paving, and shouldering.

ncr-643-005 (20190703)

## 5. Holiday and Special Event Work Restrictions.

Do not perform work on, nor haul materials of any kind along or across any portion of the highway carrying STH 97 or STH 107 traffic, and entirely clear the traveled way and shoulders of such portions of the highway of equipment, barricades, signs, lights, and any other material that might impede the free flow of traffic during the following holiday and special event periods:

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- From noon Friday, May 23, 2025 to 6:00 AM Tuesday, May 27, 2025, Memorial Day;
- From noon Thursday, July 3, 2025 to 6:00 AM Monday, July 7, 2025, Independence Day;
- From noon Friday, August 29, 2025 to 6:00 AM Tuesday, September 2, 2025, Labor Day.

stp-107-005 (20210113)

#### 6. Utilities.

This contract comes under the provision of Administrative Rule Trans 220.

The utility work plan includes additional detailed information regarding the location of known discontinued, relocated, or removed utility facilities. These can be requested from the department during the bid preparation process, or from the project engineer after the contract has been awarded and executed.

stp-107-065 (20240703)

The following utility owners have facilities within the project area; however, no adjustments are anticipated:

- ATC Management, Inc (Electricity Transmission)
- Frontier Communications of WI LLC (Communications)
- Spectrum (Communications)
- · Village of Marathon City Water & Sewer Dept. (Sewer)
- · Village of Marathon City Water & Sewer Dept. (Water)
- Wisconsin Public Service Corporation (Electricity)
- · Wisconsin Public Service Corporation (Gas/ Petroleum)
- Xcel Energy (Electricity)

## 7. Other Contracts

Work may be occurring concurrently on:

1053-04-84, STH 29, Purple Martin Lane to Little Rib River

Work includes milling and overlaying the asphalt pavement including ramps, culvert and storm sewer repairs, replacing guardrail, high friction surface treatment, and polymer overlay. Construction is currently scheduled for 2025.

Work Zone traffic control to be coordinated between the projects.

Contact Zach Gruling, WisDOT Project Manager at 715-421-8319 or <a href="mailto:Zachary.Gruling@dot.wi.gov">Zachary.Gruling@dot.wi.gov</a> for more information.

# 8. Information to Bidders, WPDES Transportation Construction General Permit (TCGP) for Storm Water Discharges.

The calculated land disturbance for the project site is 0.14 acres.

The expected land disturbance for the project site is less than one acre in size and does not require permit coverage. Therefore, the department has not requested or obtained coverage under the TCGP.

If additional land disturbance is necessitated for the project due to proposed contractor means and methods, including temporary support activity sites, and the additional land disturbance results in a total cumulative land disturbance for the project of one acre or greater, permit coverage will need to be obtained. The department will be responsible for obtaining permit coverage following department approval of the associated ECIP. Contractor necessitated changes resulting in the need for permit coverage will not be cause for schedule delays or other damages.

Permit coverage for additional land disturbing construction activities related to contractor means and methods will be considered as part of the ECIP review and approval process. Coverage under the TCGP for additional land disturbance areas will be considered if the areas meet all the following:

- · Must meet the permit's applicability criteria.
- Must be for the exclusive use of a WisDOT project.

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• Ground disturbance first commences after the ECIP approval, and the areas are fully restored to meet the final stabilization criteria of the permit upon completion of the work.

If permit coverage is deemed necessary and obtained for the project, conform to all permit requirements and post the "Certificate of Permit Coverage" in a conspicuous place at the construction site.

Permit coverage, if necessary, will be under the Wisconsin Pollutant Discharge Elimination System, Transportation Construction General Permit, (WPDES Permit No. WI-S066796-2). The permit can be found at:

#### https://widnr.widen.net/s/s5mwp2gd7s/finalsignedwisdotcsgp

The contractor is responsible for obtaining any permits for areas that are not approved by the department for coverage under the TCGP.

stp-107-056 (20250108)

## 9. Public Convenience and Safety.

Replace standard spec 107.8 (4) with the following:

Notify the following organizations and departments at least 2 business days before road closures, lane closures, or detours are put into effect:

Marathon County Sheriff's Department Wisconsin State Patrol Marathon County Highway Department

#### **STH 107**

Town of Rib Falls
Town of Stettin
Village of Marathon City
Town of Cassel
Town of Marathon
Marathon School District
Marathon City Post Office

#### **STH 97**

Town of Johnson
Town of Rietbrock
Town of Frankfort
Town of Wien
Athens School District
Edgar School District

Edgar Post Office

The Marathon County Sheriff's Department 911 dispatches all area police, fire and ambulance services, and will relay any notification given by the contractor.

ncr-107-005 (20200729)

## 10. Notice to Contractor, Verification of Asbestos Inspection, No Asbestos Found.

Paul M. Garvey, License Number All-117079, inspected Structure B-37-0287 for asbestos on March 1, 2022. No regulated Asbestos Containing Material (RACM) was found on this structure. A copy of the inspection report is available from Timothy Hanley 715-421-8050, timothy.hanley@dot.wi.gov.

stp-107-127 (20220628)

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## 11. Abatement of Asbestos Containing Material B-37-0116, Item 203.0211.S.

#### **A Description**

This special provision describes abating asbestos containing material on structures.

#### B (Vacant)

#### **C** Construction

Paul M. Garvey, License Number All-117079, inspected Structure B-37-0116 for asbestos on March 1, 2022 Regulated Asbestos Containing Material (RACM) was found on this structure in the following locations and quantities: gray caulk in abutment and parapet wall joints, approximately 300 SF.

The RACM on this structure must be abated by a licensed abatement contractor. A copy of the inspection report is included in the bid package or available from Timothy Hanley 715-421-8050, timothy.hanley@dot.wi.gov. According to NR447 and DHS159, ensure that DNR or DHS receives a completed Notification of Demolition and/or Renovation (DNR Form 4500-113 (R 3/20), or subsequent revision) via U.S. mail, hand-delivery, or using the online notification system at least 10 working days before beginning any construction or demolition. Pay all associated fees. Provide a copy of the completed 4500-113 form and the abatement report to Timothy Hanley 715-421-8050, timothy.hanley@dot.wi.gov and via email to <a href="mailto:dothazmatunit@dot.wi.gov">dothazmatunit@dot.wi.gov</a> or via US mail to DOT BTS-ESS attn: Hazardous Materials Specialist, 5 South S.513.12, PO Box 7965, Madison, WI 53707-7965. In addition, comply with all local or municipal asbestos requirements.

Use the following information to complete WisDNR form 4500-113:

Site Name: Structure B-37-0116, STH 107 over STH 29

- Site Address: Town of Johnson, Marathon County, Wisconsin
- Ownership Information: WisDOT Transportation NC Region, 1681 Second Avenue South, Wisconsin Rapids, WI 54495
- Contact: Timothy Hanley
- Phone: 715-421-8050
- Age: 32 years old. This structure was constructed in 1992.
- Area: 20.339 SF of deck

Insert the following paragraph in Section 6.g.:

If asbestos not previously identified is found or previously non-friable asbestos becomes crumbled, pulverized, or reduced to a powder, stop work immediately, notify the engineer, and the engineer will notify the department's Bureau of Technical Services at (608) 266-1476 for an emergency response as specified in standard spec 107.24. Keep material wet until it is abated or until it is determined to be non-asbestos containing material.

## **D** Measurement

The department will measure Abatement of Asbestos Containing Material (Structure #) by each structure, 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

203.0211.S Abatement of Asbestos Containing Material B-37-0116 EACH

Payment is full compensation for submitting necessary forms; removing all asbestos; and for properly disposing of all waste materials.

stp-203-005 (20220628)

#### 12. Sawing Pavement Deck Preparation Areas, Item 509.0310.S.

## **A Description**

This special provision describes sawing around deteriorated areas requiring deck repairs under the Preparation Decks bid items on decks receiving asphalt or polymer overlays and for deck repairs that will not receive an overlay.

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## B (Vacant)

#### **C** Construction

The department will sound and mark areas of deteriorated concrete that require deck preparation. The engineer may identify and mark additional areas as the work is being performed.

Wet cut a minimum of 1 inch deep and at least 2 inches outside of the marked areas. Bound each marked area by providing cuts aligned parallel and perpendicular to the deck centerline.

Remove sawing sludge after completing each area. Do not allow sludge or resulting residue to enter a live lane of traffic, storm sewer, stream, lake, reservoir, marsh, or wetland. Dispose of sludge at an acceptable material disposal site located off the project limits or, if the engineer allows, within the project limits.

#### **D** Measurement

The department will measure Sawing Pavement Deck Preparation Areas by the linear foot, acceptably completed, measured as the total linear feet of bounding cuts.

The department will not measure for payment over-cuts or cuts made beyond what is required to bound engineer-marked deterioration limits.

## **E** Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
509.0310.S.01	Sawing Pavement Deck Preparation Areas B-37-0116	LF
509.0310.S.02	Sawing Pavement Deck Preparation Areas B-37-0287	LF

Payment is full compensation for making all saw cuts; and for debris disposal.

stp-509-070 (20180628)

# 13. Polymer Overlay B-37-0116, Item 509.5100.S.01; Polymer Overlay B-37-0287, Item 509.5100.S.02.

## **A Description**

This special provision describes providing two layers of a two-component polymer overlay system to the bridge decks the plans show.

#### **B** Materials

#### **B.1 General**

Furnish materials specifically designed for use over concrete bridge decks. Furnish polymer liquid binders from the department's approved product list.

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## **B.2 Polymer Resin**

Furnish a polymer resin base and hardener composed of two-component, 100 percent solids, 100 percent reactive, thermosetting compound with the following properties:

Property	Requirements	Test Method
Gel Time <sup>[1]</sup>	15 - 45 minutes @ 73° to 75° F	ASTM C881
Viscosity <sup>[1]</sup>	7 - 70 poises	ASTM D2393, Brookfield RVT, Spindle No. 3, 20 rpm
Shore D Hardness <sup>[2]</sup>	60-75	ASTM D2240
Absorption <sup>[2]</sup>	1% maximum at 24 hr	ASTM D570
Tensile Elongation <sup>[2]</sup>	30% - 70% @ 7 days	ASTM D638
Tensile Strength <sup>[2]</sup>	2000 to 5000 psi @ 7 days	ASTM D638
Chloride Permeability <sup>[2]</sup>	<100 coulombs @ 28 days	AASHTO T277

<sup>&</sup>lt;sup>[1]</sup> Uncured, mixed polymer binder

Ensure that the polymer resin when mixed with aggregate has the following properties:

Property	Requirement <sup>[1]</sup>	Test Method
Minimum Compressive Strength	1,000 psi @ 8 hrs 5,000 psi @ 24 hrs	ASTM C579 Method B, Modified <sup>[2]</sup>
Thermal Compatibility	No Delaminations	ASTM C884
Minimum Pull-off Strength	250 psi @ 24 hrs	ASTM C1583

<sup>&</sup>lt;sup>[1]</sup> Based on samples cured or aged and tested at 75°F

## **B.3 Aggregates**

Furnish natural or synthetic aggregate that is non-polishing; clean; free of surface moisture; fractured or angular in shape; free from silt, clay, asphalt, or other organic materials; and conform to the following:

## **Aggregate Properties**

Property	Requirement	Test Method
Moisture Content <sup>[1]</sup>	1/2 of the measured aggregate absorption, %	ASTM C566
Hardness	<u>&gt;</u> 6.5	Mohs Scale
Fractured Faces	100% with at least 1 fractured face & 80% with at least 2 fractured faces of material retained on No.16	ASTM D5821
Absorption	<u>≤</u> 1%	ASTM C128

<sup>[1]</sup> Sampled and tested by the department before placement.

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<sup>[2]</sup> Cured, mixed polymer binder

Plastic inserts that will provide 2-inch by 2-inch cubes shall be placed in the oversized brass molds.

#### Gradation

Sieve Size	% Passing by Weight
No. 4	100
No. 8	30 – 75
No. 16	0 – 5
No. 30	0 – 1

## **B.4 Approval of Bridge Deck Polymer Overlay System**

A minimum of 20 working days before application, submit product data sheets and specifications from the manufacturer, and a certified report of test or analysis from an independent laboratory to the engineer for approval. The department will sample and test the aggregates for gradation and moisture content before placement. If requested, supply the department with samples of the polymer for the purpose of acceptance testing.

## **B.4.1 Product Data Sheets and Specifications**

Product data sheets and specifications from the manufacture consists of literature from the manufacturer showing general instructions, application recommendations/methods, product properties, general instructions, or any other applicable information.

## **B.4.2 Certified Report of Test or Analysis**

Conform to the following:

<u>Polymer Binder:</u> Submit a certified report of test or analysis from an independent laboratory dated less than 3 years before the date of the project letting showing the polymer binder meets the requirements of section B.2.

<u>Aggregates</u>: Submit a certified report of test or analysis from an independent laboratory dated less than 6 months before the date of the project letting showing the aggregates meet the requirements of section B.3.

#### **C** Construction

#### C.1 General

Ensure that the overlay system is 1/4 inch thick or thicker.

Conform to the following:

<u>Field Review</u>: Conduct a field review of the existing deck to identify any possible surface preparation and material compatibility issues.

<u>Pre-Installation Meeting</u>: Conduct a pre-installation meeting with the manufacturer's representative and the engineer before construction. Discuss the field review findings, verification testing of the surface preparation and establish procedures for maintaining optimum working conditions and coordination of work. Furnish the engineer a copy of the recommended procedures and apply the overlay system according to the manufacturer's instructions. Supply for the engineer's use for the duration of the project, a Concrete Surface Profile (CSP) chip set of 10 from the International Concrete Repair Institute (ICRI).

<u>Manufacturer's Representative:</u> An experienced manufacturer's representative familiar with the overlay system installation procedures shall be present at all times during surface preparation and overlay placement to provide quality assurance that the work is being performed properly. This requirement may be reduced at the engineer's discretion.

<u>Material Storage</u>: Store and handle materials according to the manufacturer's recommendations. Store resin materials in their original containers in a dry area. Store all aggregates in a dry environment and protect aggregates from contaminants on the job site.

#### C.2 Deck Preparation

## C.2.1 Deck Repair

Remove all asphaltic patches and unsound or disintegrated areas of the concrete decks as the plans show, or as the engineer directs. Work performed to remove and repair the concrete deck will be paid for under other items.

Use deck patching products that are compatible with the overlay system. Patching materials with magnesium phosphate shall not be used. Place patches after surface is prepared via shot blasting and cleaning as described in Section C.2.2 of this specification. Portland cement concrete patches shall be used for joint repairs and full depth deck repairs with a plan area larger than 4 sf, unless approved

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otherwise by the Structures Design Section. If rapid-set concrete is used, place patches per the manufacturer's recommendation. If Portland cement concrete is used, place patches per standard spec 509.3.9.1.

Deck patching shall be filled and properly finished prior to overlay placement. Do not place overlay less than 1 hour, or per the manufacturer's recommendation, after placing rapid-set concrete patches in the repair areas. Do not place overlay less than 28 days after placing Portland cement concrete patches in the repair areas.

## **C.2.2 Surface Preparation**

Determine an acceptable shotblasting machine operation (size of shot, flow of shot, forward speed, and/or number of passes) that provides a surface profile meeting CSP 5 (medium-heavy shotblast) according to the ICRI Technical Guideline No. 310.2. If the engineer requires additional verification of the surface preparation, test the tensile bond strength according to ASTM C1593. The surface preparation will be considered acceptable if the tensile bond strength is greater than or equal to 250 psi or the failure area at a depth of 1/4 inches or more is greater than 50 percent of the test area. Continue adjustment of the shotblasting machine and necessary testing until the surface is acceptable to the engineer or a passing test result is obtained.

Prepare the entire deck using the final accepted adjustments to the shotblasting machine as determined above. Thoroughly blast clean with hand-held equipment any areas inaccessible by the shotblasting equipment. Do not perform surface preparation more than 24 hours before the application of the overlay system.

Protect drains, expansion joints, access hatches, or other appurtenances on the deck from damage by the shot and sand blasting operations and from materials adhering and entering. Tape or form all construction joints to provide a clean straight edge.

Before shot blasting, remove pavement markings within the treatment area using an approved mechanical or blasting method.

Prepare the vertical concrete surfaces adjacent to the deck a minimum of 2" above the overlay according to SSPC-SP 13 (free of contaminants, dust, and loose concrete) by sand blasting, using wire wheels, or other approved method.

Just before overlay placement, clean all dust, debris, and concrete fines from the prepared surfaces including the vertical surfaces with compressed air. When using compressed air, the air stream must be free of oil. Any grease, oil, or other foreign matter that rests on or has absorbed into the concrete shall be removed completely. If prepared surfaces (including the first layer of the polymer overlay) are exposed to rain or dew, lightly sandblast (brush/breeze blast) the exposed surfaces.

The engineer may consider alternate surface preparation methods per the overlay system manufacture's recommendations. The engineer will approve the final surface profile and deck cleanliness before the contractor placing the polymer overlay.

#### C.2.3 Transitional Area

If the plans show, create a transitional area approaching transverse expansion joints and ends of the deck using an approved mechanical or blasting method. Remove 1/4 inch to 5/16 inch of concrete adjacent to the joint or end of deck and taper a distance of 3 feet.

If the plans show, create a transitional area on the approach pavement. Prep and place the first lift 3 feet beyond the end of the deck the same width as the deck. Prep and place the second lift 6 feet beyond the end of the deck the same width as the deck.

#### C.3 Overlay Application

Perform the handling and mixing of the polymer resin and hardening agent in a safe manner to achieve the desired results according to the manufacturer's instructions. Do not apply the overlay system if any of the following exists:

- 1. Ambient air temperature is below 50 F or above 100 F.
- 2. Deck temperature is below 50 F.
- 3. Moisture content in the deck exceeds 4.5 percent when measured by an electronic moisture meter or shows visible moisture after 2 hours when measured in accordance with ASTM D4263.
- 4. Rain is forecasted during the minimum curing periods listed under C.5.
- 5. Materials component temperatures below 65 F or above 99 F.
- 6. Concrete deck age is less than 28 days.

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- 7. The deck temperature exceeds 100 F.
- 8. If the gel time is 10 minutes or less at the predicted high air temperature for the day.

After the deck has been shotblasted or during the overlay curing period, only necessary surface preparation and overlay application equipment will be allowed on the deck. Provide appropriate protective measures to prevent contamination from equipment allowed on the deck during preparation and application operations. Begin overlay placement as soon as possible after surface preparation operations.

The polymer overlay shall consist of a two-course application of polymer and aggregate. Each of the two courses shall consist of a layer of polymer covered with a layer of aggregate in sufficient quantity to completely cover the polymer. Apply the polymer and aggregate according to the manufacturer's requirements. Apply the overlay using equipment designed for this purpose. The application machine shall feature positive displacement volumetric metering and be capable of storing and mixing the polymer resins at the proper mix ratio. Disperse the aggregate using a method that provides a uniform, consistent coverage of aggregate and minimizes aggregate rolling or bouncing into final position. First course applications that do not receive enough aggregate before the polymer gels shall be removed and replaced. A second course applied with insufficient aggregate may be left in place, but will require additional applications before opening to traffic.

After completion of each course, cure the overlay according to the manufacturer's instructions. Follow the minimum cure times listed under C.5 or as prescribed by the manufacturer. Remove the excess aggregate from the surface treatment by sweeping, blowing, or vacuuming without tearing or damaging the surface; the material may be re-used if approved by the engineer and manufacturer. Apply all courses of the overlay system before opening the area to traffic. Do not allow equipment or traffic on the treated area until directed by the engineer.

After the first layer of coating has cured to the point where the aggregate cannot be pulled out, apply the second layer. Before applying the second layer, broom and blow off the first layer with compressed air to remove all loose excess aggregate.

Before opening to traffic, clean expansion joints and joint seals of all debris and polymer. A minimum of 3 days following opening to traffic, remove loosened aggregates from the deck, expansion joints, and approach pavement.

## C.4 Application Rates

Apply the polymer overlay in two separate courses in accordance with the manufacturer's instructions, but not less than the following rate of application.

Course	Minimum Polymer Rate <sup>[1]</sup> (GAL/100 SF)	Aggregate <sup>[2]</sup> (LBS/SY)
1	2.5	10+
2	5.0	14+

- <sup>[1]</sup> The minimum total applications rate is 7.5 GAL/100 SF.
- [2] Application of aggregate shall be of sufficient quantity to completely cover the polymer.

## **C.5 Minimum Curing Periods**

As a minimum, cure the coating as follows:

	Average temperature of deck, polymer and aggregate components in degrees F							
Course	e 50-54 55-59 60-64 65-69 70-74 75-79 80-84					80-84	85-99	
1	6 hrs.	5 hrs.	4 hrs.	3 hrs.	2.5 hrs	2 hrs	1.5 hrs.	1 hr.
2	8 hrs.	6.5 hrs.	6.5 hrs.	5 hrs.	4 hrs.	3 hrs.	3 hrs.	3 hrs.

If faster cure times are desired and achievable, submit to the engineer a certified test report from an independent laboratory showing the material is able to reach a compressive strength of 1000 psi as tested per ASTM C 579 Method B within the temperature ranges and cure times for which the product is proposed to be placed. Establish ambient air, material, and substrate temperatures from the manufacturer for field applications. Field applications will not be allowed below the documented temperatures.

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#### C.6 Repair of Polymer Overlay

Repair all areas of unbonded, uncured, or damaged polymer overlay for no additional compensation. Submit repair procedures from the manufacturer to the engineer for approval. Absent a manufacturer's repair procedures and with the approval of the engineer, complete repairs according to the following: Saw cut the limits of the area to the top of the concrete; remove the overlay by scarifying, grinding, or other approved methods; shot blast or sand blast and air blast the concrete before placement of polymer overlay; and place the polymer overlay according to section C.3.

#### **D** Measurement

The department will measure Polymer Overlay by the square yard, 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
509.5100.S.01	Polymer Overlay B-37-0116	SY
509.5100.S.02	Polymer Overlay B-37-0287	SY

Payment is full compensation for preparing the surface; for tensile bond testing; for creating the transitional area; for providing the overlay; for cleanup; and for sweeping/vacuuming and disposing of excess materials.

The department will pay separately for deck repairs.

stp-509-030 (20200629)

# 14. Removing Polymer Overlay B-37-0116, Item 509.9015.S.01; Removing Polymer Overlay B-37-0287, Item 509.9015.S.02.

#### **A Description**

This special provision describes removing the polymer overlay. Perform work conforming to standard spec 204.

#### B (Vacant)

#### **C** Construction

Remove the overlay by scraping, grinding, milling, or other approved method without damaging the underlying concrete. Submit removal procedures to the engineer for approval before beginning. Do not remove more than 1/4"of the existing concrete surface. Leave a uniform textured finish over the entire concrete surface.

#### **D** Measurement

The department will measure Removing Polymer Overlay B-37-0116 or B-37-0287 by the square yard, 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
509.9015.S.01	Removing Polymer Overlay B-37-0116	SY
509.9015.S.02	Removing Polymer Overlay B-37-0287	SY

Payment for is full compensation for removing the polymer; and for properly disposing of all materials. stp-509-015 (20210113)

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## 15. Rapid Set Deck Repair, Item SPV.0035.01.

## **A Description**

This special provision describes furnishing, placing and curing a rapid setting non-shrink patch material on the sawed deck preparation areas of the concrete bridge deck. Perform the work conforming to standard spec 509.

#### **B** Materials

#### **B.1 Patching Materials**

Furnish a rapid setting non-shrink material designed for repairing concrete decks from the department's Approved Products List for "Rapid Setting Concrete Patch Material". The material shall be capable of obtaining a minimum compressive strength of 3000 psi within 3 hours. The patch material must be compatible with the existing concrete deck, reinforcing steel, and the polymer or asphalt overlay product (if applicable); and have a proven record of at least five successful applications in climates similar to Wisconsin. The use of chloride accelerators or other corrosion inducing products is prohibited.

A minimum of ten working days prior to construction, submit the manufacturer's product data sheets, material sources, mix designs, and supporting performance documentation to the engineer for approval.

#### **B.2 Materials Quality Control Testing**

For projects that allow 3 hours or more of cure time prior to opening to traffic, submit certified test results from an independent lab showing that the patch material can obtain 3000 psi within 3 hours of placement under the same curing conditions as the project.

For projects that require bridge decks to be open to traffic with less than 3 hours of cure time, perform quality control testing. For material extended with aggregates, perform cylinder breaks per ASTM C39. Make a minimum of two compressive strength test cylinders per shift per batch plant and cure under the same conditions as the deck patches. For material not using coarse aggregates, perform cube breaks per ASTM C109. Make a minimum of two compressive strength test cubes per shift per batch plant and cure under the same conditions as the deck patches. Provide test results to the engineer showing 3000 psi strength is obtained prior to opening the bridge deck to traffic.

For projects requiring ASTM C39 or ASTM C109 testing, furnish a department-certified mobile laboratory to perform the testing.

#### **C** Construction

Clean and prepare the area to be patched per the manufacturer's recommendations and as follows. After sawed deck preparation work is complete, blast clean the area and any exposed reinforcing steel. Thoroughly clean the surface upon which the new patch material is to be placed by brooming and using air pressure to remove all loose particles and dust. Apply a bonding agent, as necessary and as recommend by the patch material manufacturer, to surfaces to be covered by patch material.

Place patch material to produce plane surfaces that conform to the grade and elevation of the adjoining surfaces. Where a polymer or asphalt overlay will not be placed over the patch, finish the surface by tining or applying exposed angular aggregate as approved by the engineer. Where a polymer or asphalt overlay will be placed over the patch, shotblast the patch in the same fashion as the remainder of the bridge deck.

#### **D** Measurement

The department will measure Rapid Set Deck Repair in volume by the cubic yard acceptably completed.

## **E Payment**

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0035.01	Rapid Set Deck Repair	CY

Payment for Rapid Set Deck Repair is full compensation for furnishing, hauling, preparing, placing, finishing, curing, and protecting all materials; and for materials quality control testing.

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## 16. Reinforced Concrete Pavement Approach Slab Repair, Item SPV.0180.01.

## **A Description**

This special provision describes repairing reinforced concrete pavement, in accordance with standard spec 416, the plans, and as hereinafter provided.

#### **B** Materials

Furnish concrete conforming to standard spec 416.2 but using a non-chloride accelerator.

#### **C** Construction

Construct as specified in standard spec 509.3.4 following Preparation Decks Type 2 removal and spec 509.3.8 following Full Depth Deck Repair. Use extreme care when removing concrete at the ends of the repair between the partial depth saw cuts. Repair any damage to the existing reinforcing steel or concrete that is to remain in place.

For repair areas adjacent to the bridge deck, remove asphaltic patching and concrete to provide a minimum of one-inch clearance around the 180° hooked longitudinal bottom mat reinforcement.

#### **D** Measurement

The department will measure Reinforced Concrete Pavement Approach Slab Repair by the square yard, acceptably completed.

## **E** Payment

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

ITEM NUMBERDESCRIPTIONUNITSPV.0180.01Reinforced Concrete Pavement Approach Slab RepairSY

Payment is full compensation for removing the existing concrete and properly disposing of removed materials; and for furnishing, hauling, preparing, placing, curing, protecting concrete, and repairing damages. Payment includes the area of concrete used in associated approach preparation and sawing existing concrete for removal.

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## **ADDITIONAL SPECIAL PROVISION 4**

This special provision does not limit the right of the department, prime contractor, or subcontractors at any tier to withhold payment for work not acceptably completed or work subject to an unresolved contract dispute.

## **Payment to First-Tier Subcontractors**

Within 10 calendar days of receiving a progress payment for work completed by a subcontractor, pay the subcontractor for that work. The prime contractor may withhold payment to a subcontractor if, within 10 calendar days of receipt of that progress payment, the prime contractor provides written notification to the subcontractor and the department documenting "just cause" for withholding payment.

The prime contractor is not allowed to withhold retainage from payments due subcontractors.

#### **Payment to Lower-Tier Subcontractors**

Ensure that subcontracting agreements at all tiers provide prompt payment rights to lower-tier subcontractors that parallel those granted first-tier subcontractors in this provision.

## **Acceptance and Final Payment**

Within 30 calendar days of receiving the semi-final estimate from the department, submit written certification that subcontractors at all tiers are paid in full for acceptably completed work.

# Additional Special Provision 6 (ASP-6) Modifications to the standard specifications

Make the following revisions to the standard specifications.

## 107 Legal Relations and Responsibility to the Public

Add subsection 107.27 effective with the November 2024 letting.

## 107.27 Drones or Unmanned Aircraft Systems (UAS)

## 107.27.1 Licensing and Compliance

- (1) Obtain and possess the necessary Federal Aviation Administration (FAA) licenses and certifications to operate drones commercially (https://www.faa.gov/uas).
- (2) Comply with all FAA regulations, airspace restrictions, and local laws. Operators of small drones that are less than 55 pounds for work or business must follow all requirements as listed in Title 14, Chapter 1, Subchapter F, Part 107 of the Code of Federal Regulations (14 CFR) and obtain a remote pilot certificate (https://www.faa.gov/uas/commercial\_operators).
- (3) Comply with Wisconsin State Statute 942.10. Limit operations to the specific approved purpose and employ reasonable precautions to avoid capturing images of the public except those that are incidental to the project.
- (4) Provide copies of waivers required for specific project conditions to the engineer prior to any flight.

#### 107.27.2 Flight Approval, Safety, and Incident Reporting

- (1) Submit information in 107.27.2(2) to obtain written drone flight approval from the engineer at least 3 business days prior to operating a drone within the right-of-way. Do not operate a drone within the right-of-way unless approved by the engineer.
- (2) Drone flight application for review and approval must include:
  - UAS pilot information and qualifications, images of certification
  - UAS drone information and FAA tail numbers
  - Max/ Min allowable flight parameters (weather)
  - Specifics of flight mission: capture scope
  - Estimated flight duration
  - Pre-flight checklist
  - Site-specific parameters
  - Notification protocols Federal/Local/Agency/Owner/Responsible in Charge
  - Confirmation and verification of approved operators and hardware
  - Flight plan map diagram (including launch and landing location)
  - FAA-Airspace flight map classification and confirmation with graphics
  - UAS incident management protocol
- (3) If contractor is requesting multiple types of the same flight, a simplified request can be submitted listing weekly flight plan.
- (4) Safety measures must include but are not limited to:
  - Regular training and updates on drone regulations are required and must be provided upon request.
  - Drones must be operated in accordance with safety guidelines, including maintaining a safe distance from people, structures, vehicles, etc.
  - Conduct a pre-flight safety assessment, considering weather conditions, airspace restrictions, and potential hazards.
  - Emergency procedures (e.g., drone malfunction, loss of control) must be documented and followed.
  - All incidents must be reported to the engineer.
- (5) If the drone has an incident during flight, report the following to the engineer:
  - Incident background and details.
  - FAA (14 CFR 107.9) and NTSB (49 CFR 870) notification protocol.
  - Contractor internal notification protocol.

#### 107.27.3 Insurance Requirements

- (1) Maintain drone liability insurance with the following limits.
  - 1. For drones weighing 10 pounds or less, a liability policy with a minimum limit of \$1,000,000.00 is required.

- 2. For drones weighing more than 10 pounds and less than or equal to 20 pounds, a liability policy with a minimum limit of \$2,000,000.00 is required.
- 3. For drones weighing more than 20 pounds, notify engineer and department will determine appropriate liability policy coverage levels based on size, use, location, and other risk factors.

## 646 Pavement Markings

## 646.3.2.4 Black Epoxy

Replace paragraph (1) with the following effective with the November 2024 letting.

(1) Apply black epoxy in a grooved slot directly after the white marking. Apply epoxy at a wet mil thickness of 20. Apply black aggregate at or exceeding 25 pounds per gallon of epoxy. Do not apply glass beads to black epoxy.

#### **ERRATA**

## 204.3.1.3 Salvaging or Disposal of Materials

Replace paragraph (2) to correct link from 203.3.4 to 203.3.5 effective with the November 2024 letting.

(2) Dispose of concrete, stone, brick, and other material not designated for salvage as specified for disposing of materials under 203.3.5.

#### 204.3.2.3 Removing Buildings

Replace paragraph (2) to correct link from 203.3.4 to 203.3.5 effective with the November 2024 letting.

(2) Buildings removed and materials resulting from building removal become the contractor's property unless the contract specifies otherwise. Dispose of unclaimed and removed material as specified for disposing of materials in 203.3.5.

#### 335.3.2 Rubblizing

Replace paragraph (6) to correct link from 203.3.4 to 203.3.5 effective with the November 2024 letting.

(6) Remove reinforcing steel exposed at the surface by cutting below the surface and disposing of the steel as specified in 203.3.5. Do not remove unexposed reinforcing steel.

#### 335.3.3 Compacting

Replace paragraph (2) to correct link from 203.3.4 to 203.3.5 effective with the November 2024 letting.

(2) Remove loose asphaltic patching material, joint fillers, expansion material, or other similar materials from the compacted surface. Also remove pavement or patches that have a maximum dimension greater than or equal to 6 inches that are either not well seated or projecting more than one inch. Dispose of removed material as specified in 203.3.5.

## 526.3.4 Construction, Backfilling, Inspection and Maintenance

Replace paragraph (3) to correct link from 203.3.4 to 203.3.5 effective with the November 2024 letting.

(3) Maintain temporary structures and approaches in place until no longer needed. Unless the engineer directs otherwise, completely remove and dispose of as specified in 203.3.5. Contractor-furnished materials remain the contractor's property upon removal.

## 602.3.6 Concrete Rumble Strips

Replace paragraph (5) to correct link from 203.3.4 to 203.3.5 effective with the November 2024 letting.

(5) At the end of each workday, move equipment and material out of the clear zone and sweep or vacuum the traveled way pavement and shoulder areas. Sweep away or vacuum up milling debris before opening adjacent lanes to traffic. Dispose of waste material as specified in 203.3.5; do not place on the finished shoulder surface.

## 604.2 Materials

Replace paragraph (1) with the following information to remove line and link for crushed aggregate effective with the November 2024 letting. The crushed aggregate gradation information for slope paving is now found in 604.2(3).

(1) Furnish materials conforming to the following:

Water	501.2
Select crushed material	312.2
Concrete	501
Reinforcement	
Expansion joint filler	
Asphaltic materials	455.2

## **ADDITIONAL SPECIAL PROVISION 7**

- A. Reporting 1<sup>st</sup> Tier and DBE Payments During Construction
  - 1. Comply with reporting requirements specified in the department's Civil Rights Compliance, Contractor's User Manual, Sublets and Payments.
  - 2. Report payments to all DBE firms within 10 calendar days of receipt of a progress payment by the department or a contractor for work performed, materials furnished, or materials stockpiled by a DBE firm. Report the payment as specified in A(1) for all work satisfactorily performed and for all materials furnished or stockpiled.
  - 3. Report payments to all first tier subcontractor relationships within 10 calendar days of receipt of a progress payment by the department for work performed. Report the payment as specified in A(1) for all work satisfactorily performed.
  - 4. All tiers shall report payments as necessary to comply with the DBE payment requirement as specified in A(2).
  - 5. DBE firms must enter all payments to DBE and non-DBE firms regardless of tier.
  - 6. Require all first tier relationships, DBE firms and all other tier relationships necessary to comply with the DBE payment requirement in receipt of a progress payment by contractor to acknowledge receipt of payment as specified in A(1), (2), (3) and (4).
  - 7. All agreements made by a contractor shall include the provisions in A(1), (2), (3), (4), (5), and (6), and shall be binding on all first tier subcontractor relationships, all contractors and subcontractors utilizing DBE firms on the project, and all payments from DBE firms.
- B. Costs for conforming to this special provision are incidental to the contract.

NOTE: CRCS Prime Contractor payment is currently not automated and will need to be manually loaded into the Civil Rights Compliance System. Copies of prime contractor payments received (check or ACH) will have to be forwarded to <a href="mailto:paul.ndon@dot.wi.gov">paul.ndon@dot.wi.gov</a> within 5 days of payment receipt to be logged manually.

\*\*\*Additionally, for information on Subcontractor Sublet assignments, Subcontractor Payments and Payment Tracking, please refer to the CRCS Payment and Sublets manual at:

https://wisconsindot.gov/Documents/doing-bus/civil-rights/labornwage/crcs-payments-sublets-manual.pdf

## **ADDITIONAL SPECIAL PROVISION 9**

# **Electronic Certified Payroll or Labor Data Submittal**

- (1) Use the department's Civil Rights Compliance System (CRCS) for projects with a LET date on or before December 2024 and AASHTOWare Project Civil Rights and Labor (AWP CRL) for projects with a LET date on or after January 2025 to electronically submit Certified Payroll Reports for contracts with federal funds and labor data for contracts with state funds only. Details are available online through the department's Highway Construction Contractor Information (HCCI) site on the Labor, Wages, and EEO Information page at: https://wisconsindot.gov/Pages/doing-bus/civil-rights/labornwage/default.aspx
- (2) Ensure that all tiers of subcontractors, including all trucking firms, either submit their weekly certified payroll reports (contracts with federal funds) or labor data (contracts with state funds only) electronically through CRCS or AWP CRL. These payrolls or labor data are due within seven calendar days following the close of the payroll period. Every firm providing physical labor towards completing the project is a subcontractor under this special provision.
- (3) Upon receipt of contract execution, promptly make all affected firms aware of the requirements under this special provision and arrange for them to receive CRCS or AWP CRL training as they are about to begin their submittals. The department will provide training either in a classroom setting at one of our regional offices, via the online AWP Knowledge Base, or by telephone. to schedule CRCS specific training. The AWP Knowledge Base is at: https://awpkb.dot.wi.gov/
- (4) The department will reject all paper submittals for information required under this special provision. All costs for conforming to this special provision are incidental to the contract.
- (5) For firms wishing to export payroll/labor data from their computer system, have their payroll coordinator contact:
  - For CRCS: Paul Ndon at <a href="mailto:paul.ndon@dot.wi.gov">paul.ndon@dot.wi.gov</a>. Information about exporting payroll/labor data. Not every contractor's payroll system can produce export files. For details, see Section 4.8 CPR Auto Submit (Data Mapping) on pages 49-50; 66-71 of the CRCS Payroll Manual at: <a href="https://wisconsindot.gov/Documents/doing-bus/civil-rights/labornwage/crcs-payroll-manual.pdf">https://wisconsindot.gov/Documents/doing-bus/civil-rights/labornwage/crcs-payroll-manual.pdf</a>
  - For AWP CRL: Contact AWP Support at <a href="mailto:awpsupport@dot.wi.gov">awpsupport@dot.wi.gov</a>. Additional information can be found in the AWP Knowledge Base at <a href="https://awpkb.dot.wi.gov/Content/crl/Payrolls-PrimesAndSubs/PayrollXMLFileCreationProcess.htm">https://awpkb.dot.wi.gov/Content/crl/Payrolls-PrimesAndSubs/PayrollXMLFileCreationProcess.htm</a>

## NON-DISCRIMINATION PROVISIONS

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- **1. Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- **2. Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- **3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- **4. Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
- **5. Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
  - a. Withholding payments to the contractor under the contract until the contractor complies; and/or
  - b. Cancelling, terminating, or suspending a contract, in whole or in part.
- **6. Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

## **Pertinent Non-Discrimination Authorities:**

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, subrecipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures Non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English
  Proficiency, and resulting agency guidance, national origin discrimination includes discrimination
  because of Limited English proficiency (LEP). To ensure compliance with Title VI, you must take
  reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed.
  Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

## **BUY AMERICA PROVISION**

Buy America (as documented in <u>88 FR 57750 (2 CFR part 184 and 200)</u> from the Office of Management and Budget: <u>Federal Register: Guidance for Grants and Agreements</u>) shall be domestic products and permanently incorporated in this project as classified in the following three categories, and as noted in the Construction and Materials Manual (CMM):

#### 1. Iron and Steel

All iron and steel manufacturing and coating processes (from the initial melting stage through the application of coatings) must have occurred within the United States. Coating includes epoxy coating, galvanizing, painting and any other coating that protects or enhances the value of a material subject to the requirements of Buy America.

The exemption of the iron and steel manufacturing and coating processes Buy America requirement is the minimal use of foreign materials if the total cost of such material permanently incorporated in the product does not exceed one-tenth of one percent (1/10 of 1%) of the total contract cost or \$2,500.00, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the subject products as they are delivered to the project.

#### 2. Manufactured Product

All manufactured products (as defined in CMM 228.5) are covered under a previous waiver from 1983 and are currently exempt from Buy America.

#### 3. Construction Material

All construction materials (as defined in <u>88 FR 57750 (2 CFR part 184 and 200)</u> and as referenced in CMM 228.5) must comply with Buy America. All manufacturing process of construction materials must occur in the United States.

<u>88 FR 55817 (DOT-OST-2022-0124)</u> allows a limited waiver of Buy America requirements for de minimis costs and small grants.

- The Total value of the non-compliant products is no more than the lesser of \$1,000,000 or 5% of total applicable costs for the project<sup>1</sup>; or
- The total amount of Federal financial assistance applied to the project, through awards or subaward, is below \$500,000<sup>2</sup>

The contractor shall take actions and provide documentation conforming to CMM 228.5 to ensure compliance with this Buy America provision.

https://wisconsindot.gov/rdwy/cmm/cm-02-28.pdf

Upon completion of the project, certify to the engineer, in writing using department form DT4567 that all iron and steel, manufactured products, and construction materials conform to this Buy America provision.

Form DT4567 is available at: https://wisconsindot.gov/Documents/formdocs/dt4567.docx

Attach a list of iron or steel and construction material exemptions and their associated costs to the certification form using the Buy America Exemption Tracking Tool, available at:

https://wisconsindot.gov/hccidocs/contracting-info/buy-america-exemption-tracking-tool.xlsx

<sup>1</sup> The de minimis public interest waiver does not apply to iron and steel subject to the requirements of 23 U.S.C. 313 on financial assistant administered by FHWA. The de minimis threshold in 23 CFR 635.410(b)(4) continues to apply for iron and steel. 2 The small grant portion of the waiver does not apply to iron, steel, and manufactured goods subject to the requirements of 49 U.S.C. 22905(a).







# **Proposal Schedule of Items**

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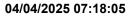
Federal ID(s): N/A

**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	203.0211.S Abatement of Asbestos Containing Material (structure) 01. B-37-0116	1.000 EACH	·	·
0004	204.0100 Removing Concrete Pavement	88.000 SY	·	·
0006	204.0165 Removing Guardrail	396.000 LF	·	·
8000	204.0190 Removing Surface Drains	1.000 EACH		
0010	205.0100 Excavation Common	817.000 CY		
0012	213.0100 Finishing Roadway (project) 1053-00-71	1.000 EACH		
0014	305.0120 Base Aggregate Dense 1 1/4-Inch	314.000 TON		·
0016	415.0060 Concrete Pavement 6-Inch	45.000 SY		
0018	415.0410 Concrete Pavement Approach Slab	90.000 SY	<u> </u>	<u> </u>
0020	416.0610 Drilled Tie Bars	101.000 EACH		
0022	502.3205 Pigmented Surface Sealer Reseal	420.000 SY	<u> </u>	<u> </u>
0024	509.0301 Preparation Decks Type 1	27.000 SY		
0026	509.0302 Preparation Decks Type 2	9.000 SY		
0028	509.0310.S Sawing Pavement Deck Preparation Areas 01. B-37-0116	220.000 LF		·
0030	509.0310.S Sawing Pavement Deck Preparation Areas 02. B-37-0287	50.000 LF	·	·







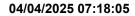
Page 2 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0032	509.5100.S Polymer Overlay 01. B-37-0116	2,030.000 SY	<u> </u>	
0034	509.5100.S Polymer Overlay 02. B-37-0287	1,180.000 SY	<u> </u>	·
0036	509.9015.S Removing Polymer Overlay (structure) 01. B-37-0116	2,030.000 SY	<del></del>	·
0038	509.9015.S Removing Polymer Overlay (structure) 02. Structure B-37-0287	1,180.000 SY	·	<u> </u>
0040	601.0409 Concrete Curb & Gutter 30-Inch Type A	10.000 LF	·	·
0042	601.0590 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type TBTT	60.000 LF	·	<u> </u>
0044	602.3010 Concrete Surface Drains	12.000 CY		·
0046	606.0200 Riprap Medium	2.000 CY		
0048	611.8115 Adjusting Inlet Covers	1.000 EACH		
0050	614.2300 MGS Guardrail 3	25.000 LF		
0052	614.2500 MGS Thrie Beam Transition	156.000 LF		
0054	614.2610 MGS Guardrail Terminal EAT	4.000 EACH		<u> </u>
0056	618.0100 Maintenance and Repair of Haul Roads (project) 1053-00-71	1.000 EACH		·
0058	619.1000 Mobilization	1.000 EACH		<u> </u>
0060	624.0100 Water	6.000 MGAL	<u> </u>	<u> </u>







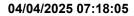
Page 3 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0062	625.0105 Topsoil	779.000 CY		
0064	628.1504 Silt Fence	1,085.000 LF	<u> </u>	
0066	628.1520 Silt Fence Maintenance	1,085.000 LF	<u>-</u>	·
0068	628.1905 Mobilizations Erosion Control	4.000 EACH		·
0070	628.1910  Mobilizations Emergency Erosion Control	3.000 EACH	<u> </u>	·
0072	628.2002 Erosion Mat Class I Type A	779.000 SY		
0074	628.7010 Inlet Protection Type B	2.000 EACH	<u> </u>	
0076	629.0210 Fertilizer Type B	0.500 CWT		
0078	630.0130 Seeding Mixture No. 30	36.000 LB	<u> </u>	·
0800	630.0500 Seed Water	264.000 MGAL	,	
0082	642.5001 Field Office Type B	1.000 EACH	,	·
0084	643.0300 Traffic Control Drums	12,164.000 DAY	<u> </u>	
0086	643.0420 Traffic Control Barricades Type III	363.000 DAY	<u> </u>	
8800	643.0705 Traffic Control Warning Lights Type A	654.000 DAY	<u></u>	<u> </u>
0090	643.0715 Traffic Control Warning Lights Type C	1,432.000 DAY	<u> </u>	
0092	643.0800 Traffic Control Arrow Boards	50.000 DAY		







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Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID  Description	Approximate Quantity and Units	Unit Price	Bid Amount
0094	643.0900 Traffic Control Signs	2,133.000 DAY	·	·
0096	643.0920 Traffic Control Covering Signs Type II	4.000 EACH	<u> </u>	<u> </u>
0098	643.1000 Traffic Control Signs Fixed Message	72.000 SF	<u> </u>	·
0100	643.3180 Temporary Marking Line Removable Tape 6-Inch	6,265.000 LF		·
0102	643.3850 Temporary Marking Stop Line Removable Tape 18-Inch	24.000 LF	·	·
0104	643.5000 Traffic Control	1.000 EACH		
0106	645.0120 Geotextile Type HR	9.000 SY		·
0108	646.2020 Marking Line Epoxy 6-Inch	4,876.000 LF		
0110	646.4020 Marking Line Epoxy 10-Inch	501.000 LF		<u> </u>
0112	646.9000 Marking Removal Line 4-Inch	400.000 LF		·
0114	650.5000 Construction Staking Base	741.000 LF		<u> </u>
0116	650.5500 Construction Staking Curb Gutter and Curb & Gutter	70.000 LF		·
0118	650.7000 Construction Staking Concrete Pavement	96.000 LF	·	·
0120	650.9911 Construction Staking Supplemental Control (project) 1053-00-71	1.000 EACH	·	·
0122	650.9920 Construction Staking Slope Stakes	402.000 LF		



#### 04/04/2025 07:18:05

#### **Proposal Schedule of Items**

Page 5 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0124	661.0101 Temporary Traffic Signals for Bridges (structure) B-37-0287	1.000 EACH	<del></del>	
0126	690.0150 Sawing Asphalt	167.000 LF		
0128	690.0250 Sawing Concrete	131.000 LF	<u> </u>	
0130	SPV.0035 Special 01. Rapid Set Deck Repair	3.000 CY	·	·
0132	SPV.0180 Special 01. Reinforced Concrete Pavement Approach Approach Slab Repair	4.000 SY	·	·
	Section:	0001	Total:	<u> </u>

Total Bid: \_\_\_\_\_\_.

# PLEASE ATTACH ADDENDA HERE



April 30, 2025

# **Division of Transportation Systems Development**

Bureau of Project Development 4822 Madison Yards Way, 4<sup>th</sup> Floor South Madison, WI 53705

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

#### **NOTICE TO ALL CONTRACTORS:**

Proposal #28: 1053-00-71

**Abbotsford-Wausau** 

Bridge Overlays B-37-0116, 0287

**STH 29** 

**Marathon County** 

## Letting of May 13, 2025

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

#### **Schedule of Items:**

Revised Bid Item Quantities								
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum			
643.3180	Temporary Marking Line Removeable Tape 6-Inch	LF	6,265	1,345	4,920			

Added Bid Item Quantities							
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Quantity Added	Proposal Total After Addendum		
416.0620	Drilled Dowel Bars	EACH	0	101	101		
643.3960	Temporary Removable Mask Out Tape 6-Inch	LF	0	1,345	1,345		

Deleted Bid Item Quantities							
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum		
416.0610	Drilled Tie Bars	EACH	101	101	0		

#### **Plan Sheets:**

Revised Plan Sheets					
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)				
28	Miscellaneous Quantities (Change Drilled Tie Bars to Drilled Dowel Bars)				
31	Miscellaneous Quantities (Added Temporary Marking Removable Mask Out Tape 6-Inch)				

#### Schedule of Items

Attached, dated April 30, 2025, are the revised Schedule of Items Pages 1 - 5.

#### **Plan Sheets**

The following  $8\frac{1}{2}$  x 11-inch sheets are attached and made part of the plans for this proposal: Revised: 28 and 31.

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

Sincerely,

Mike Coleman

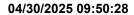
Proposal Development Specialist Proposal Management Section

**END OF ADDENDUM** 

က

					Addendum No. 01 ID 1053-00-71	FIED.
	650.7000 CONS TRUCTION STAKING CONCRETE	LF LF	- 8	96	Revised Sheet 31 April 30, 2025	E SPECI
		2			611.8115 ADJUSTING INLET COVERS EACH	THERWISE SHEET NO:
	650.3920 CONSTRUCTION STAKING SLOPE	. T	402	402	601.0409 CONCRETE CURB & GUTTER 30-INCH TYPE A LF 10 10	ALL ITEMS ARE CATEGORY <b>0010</b> UNLESS OTHERWISE SPECIFIED.  MISCELLANEOUS QUANTITIES SHEET NO:
	650.9911 CONSTRUCTION STAKING SUPPLEMENTAL	1053-00-71 EACH	<del>-</del> ' '	-	SIDE GLO	۲۲ <b>0010</b> L S
					STA 107+35	ATEGOF JANTITIE
	650.5500 CONS TRUCTION STAKING CURB GUTTER	CURB & GUTTER	- 02	70	S TA 107+25	ALL ITEMS ARE CATEGORY MISCELLANEOUS QUANTITIES
	NG 650.5000 CONSTRUCTION STAKING BASE	4	741	741	MENT LOCATION NORTH ABUTMENT 71 TOTAL	ALL ITE
	CONSTRUCTION STAKING	ROADWAY	PROJECT STH 97 STH 107	PROJECT 1053-00-71 TOTAL	INLET ADJUSTMENT ROADWAY STH 107 NORTH I PROJECT 1033-00-71 TOTAL	MARATHON
	CONS			PROJ		<u>`</u>
£	W E u ≾	~~ 	~			COUN
) )	TEMPORARY MARKING REMOVABLE MASK OUT TAPE 6-INCH	246 685	414	1,345		COUNTY COUNTY STORY ENGINEERS
- Page 1	RARY STOP LINE ILETAPE ICH TE		-	, ,	690.0250 SAWING CONCRETE LF 47 42 42	HWY: STH 29
643 3850	TEMPORARY MARKING STOP LINE REMOVABLE TAPE 18-INCH IF	i ' '	24		690.0150 SAWING ASPHALT LF 87 47 33	HWY
8	RARY G LINE LE TAPE CH WHITE	- 810	385	1,580	SOUTH ABUTMENT NORTH ABUTMENT NORTH ABUTMENT	
TEMPORARY PAVEMENT MARKING ITEMS	TEMPORARY MARKING LINE REMOVABLE TAPE 6-INCH YELLOW I F	540	2,800	3,340 4,920	OCATION TH 107 NB TH 107 NB TH 107 SB	PROJECT NUMBER: 1053-00-71
AVEMENT	ATA	- 2	7 7	-71 TOTAL	SAWING  STATION - STATION   104-07   104-80   5   107-35   107-35   107-35   107-33   107-40   5   107-31   5   107-40   5	:R: 1053-00
PORARY P	VAWUAN	STH 107 STH 107	STH 97 STH 97	PROJECT 1053-00-71 TOTAL	SAWING  STATION 104+07 107+25 107+33	PROJECT NUMBER: 1053-00-71







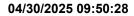
Page 1 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	203.0211.S  Abatement of Asbestos Containing Material (structure) 01. B-37-0116	1.000 EACH	·	
0004	204.0100 Removing Concrete Pavement	88.000 SY	·	
0006	204.0165 Removing Guardrail	396.000 LF		
8000	204.0190 Removing Surface Drains	1.000 EACH		
0010	205.0100 Excavation Common	817.000 CY		·
0012	213.0100 Finishing Roadway (project) 1053-00-71	1.000 EACH		
0014	305.0120 Base Aggregate Dense 1 1/4-Inch	314.000 TON		·
0016	415.0060 Concrete Pavement 6-Inch	45.000 SY		
0018	415.0410 Concrete Pavement Approach Slab	90.000 SY	<u> </u>	
0022	502.3205 Pigmented Surface Sealer Reseal	420.000 SY		
0024	509.0301 Preparation Decks Type 1	27.000 SY	<u> </u>	
0026	509.0302 Preparation Decks Type 2	9.000 SY		
0028	509.0310.S Sawing Pavement Deck Preparation Areas 01. B-37-0116	220.000 LF	·	
0030	509.0310.S Sawing Pavement Deck Preparation Areas 02. B-37-0287	50.000 LF		
0032	509.5100.S Polymer Overlay 01. B-37-0116	2,030.000 SY		







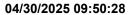
Page 2 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	509.5100.S Polymer Overlay 02. B-37-0287	1,180.000 SY	<u> </u>	<u> </u>
0036	509.9015.S Removing Polymer Overlay (structure) 01. B-37-0116	2,030.000 SY		
0038	509.9015.S Removing Polymer Overlay (structure) 02. Structure B-37-0287	1,180.000 SY		
0040	601.0409 Concrete Curb & Gutter 30-Inch Type A	10.000 LF		·
0042	601.0590 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type TBTT	60.000 LF	·	·
0044	602.3010 Concrete Surface Drains	12.000 CY	<u> </u>	·
0046	606.0200 Riprap Medium	2.000 CY		
0048	611.8115 Adjusting Inlet Covers	1.000 EACH	·	·
0050	614.2300 MGS Guardrail 3	25.000 LF		
0052	614.2500 MGS Thrie Beam Transition	156.000 LF		
0054	614.2610 MGS Guardrail Terminal EAT	4.000 EACH		
0056	618.0100 Maintenance and Repair of Haul Roads (project) 1053-00-71	1.000 EACH	·	
0058	619.1000 Mobilization	1.000 EACH		
0060	624.0100 Water	6.000 MGAL		
0062	625.0105 Topsoil	779.000 CY		







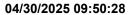
Page 3 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0064	628.1504 Silt Fence	1,085.000 LF	·	·
0066	628.1520 Silt Fence Maintenance	1,085.000 LF	<u> </u>	
0068	628.1905 Mobilizations Erosion Control	4.000 EACH	<u> </u>	·
0070	628.1910 Mobilizations Emergency Erosion Control	3.000 EACH	<u> </u>	
0072	628.2002 Erosion Mat Class I Type A	779.000 SY	<u> </u>	
0074	628.7010 Inlet Protection Type B	2.000 EACH	<u></u>	<u></u> .
0076	629.0210 Fertilizer Type B	0.500 CWT	<u> </u>	<u> </u>
0078	630.0130 Seeding Mixture No. 30	36.000 LB	<u> </u>	
0080	630.0500 Seed Water	264.000 MGAL	<u></u>	
0082	642.5001 Field Office Type B	1.000 EACH	<u></u>	<u></u> .
0084	643.0300 Traffic Control Drums	12,164.000 DAY	<u> </u>	
0086	643.0420 Traffic Control Barricades Type III	363.000 DAY	<u> </u>	
0088	643.0705 Traffic Control Warning Lights Type A	654.000 DAY	<u> </u>	
0090	643.0715 Traffic Control Warning Lights Type C	1,432.000 DAY	<u> </u>	
0092	643.0800 Traffic Control Arrow Boards	50.000 DAY	<u> </u>	
0094	643.0900 Traffic Control Signs	2,133.000 DAY		







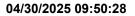
Page 4 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID  Description	Approximate Quantity and Units	Unit Price	Bid Amount
0096	643.0920 Traffic Control Covering Signs Type II	4.000 EACH	·	·
0098	643.1000 Traffic Control Signs Fixed Message	72.000 SF		<u> </u>
0100	643.3180 Temporary Marking Line Removable Tape 6-Inch	4,920.000 LF	·	·
0102	643.3850 Temporary Marking Stop Line Removable Tape 18-Inch	24.000 LF	·	
0104	643.5000 Traffic Control	1.000 EACH	<del></del>	·
0106	645.0120 Geotextile Type HR	9.000 SY	<u> </u>	<u> </u>
0108	646.2020 Marking Line Epoxy 6-Inch	4,876.000 LF	<u> </u>	·
0110	646.4020 Marking Line Epoxy 10-Inch	501.000 LF		<u>·</u>
0112	646.9000 Marking Removal Line 4-Inch	400.000 LF		<u>-</u>
0114	650.5000 Construction Staking Base	741.000 LF		<del></del>
0116	650.5500 Construction Staking Curb Gutter and Curb & Gutter	70.000 LF	·	
0118	650.7000 Construction Staking Concrete Pavement	96.000 LF		·
0120	650.9911 Construction Staking Supplemental Control (project) 1053-00-71	1.000 EACH		
0122	650.9920 Construction Staking Slope Stakes	402.000 LF		·







Page 5 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0124	661.0101 Temporary Traffic Signals for Bridges (structure) B-37-0287	1.000 EACH		
0126	690.0150 Sawing Asphalt	167.000 LF		
0128	690.0250 Sawing Concrete	131.000 LF	<u> </u>	
0130	SPV.0035 Special 01. Rapid Set Deck Repair	3.000 CY	·	·
0132	SPV.0180 Special 01. Reinforced Concrete Pavement Approach Approach Slab Repair	4.000 SY		
0134	416.0620 Drilled Dowel Bars	101.000 EACH	·	
0136	643.3960 Temporary Marking Removable Mask Out Tape 6-Inch	1,345.000 LF		
	Section: 0	001	Total:	·
			Total Bid:	



May 6, 2025

# **Division of Transportation Systems Development**

Bureau of Project Development 4822 Madison Yards Way, 4<sup>th</sup> Floor South Madison, WI 53705

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

#### **NOTICE TO ALL CONTRACTORS:**

Proposal #28: 1053-00-71

**Abbotsford - Wausau** 

**Bridge Overlays B-37-0116, 0287** 

**STH 29** 

**Marathon County** 

#### Letting of May 13, 2025

This is Addendum No. 02, which provides for the following:

#### **Schedule of Items:**

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Quantity Added	Proposal Total After Addendum
625.0100	Topsoil	SY	0	779	779

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
625.0105	Topsoil	CY	779	779	0

#### Schedule of Items

Attached, dated May 6, 2025, are the revised Schedule of Items Pages 1 - 5.

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

**END OF ADDENDUM** 





Page 1 of 5

05/06/2025 12:10:29

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	203.0211.S Abatement of Asbestos Containing Material (structure) 01. B-37-0116	1.000 EACH	·	<u> </u>
0004	204.0100 Removing Concrete Pavement	88.000 SY		
0006	204.0165 Removing Guardrail	396.000 LF	·	<u> </u>
8000	204.0190 Removing Surface Drains	1.000 EACH		<u> </u>
0010	205.0100 Excavation Common	817.000 CY		<u> </u>
0012	213.0100 Finishing Roadway (project) 1053-00-71	1.000 EACH		
0014	305.0120 Base Aggregate Dense 1 1/4-Inch	314.000 TON		<u> </u>
0016	415.0060 Concrete Pavement 6-Inch	45.000 SY		<u> </u>
0018	415.0410 Concrete Pavement Approach Slab	90.000 SY		<u> </u>
0022	502.3205 Pigmented Surface Sealer Reseal	420.000 SY		<u> </u>
0024	509.0301 Preparation Decks Type 1	27.000 SY		<u> </u>
0026	509.0302 Preparation Decks Type 2	9.000 SY		
0028	509.0310.S Sawing Pavement Deck Preparation Areas 01. B-37-0116	220.000 LF	·	·
0030	509.0310.S Sawing Pavement Deck Preparation Areas 02. B-37-0287	50.000 LF		
0032	509.5100.S Polymer Overlay 01. B-37-0116	2,030.000 SY		





Page 2 of 5

05/06/2025 12:10:29

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	509.5100.S Polymer Overlay 02. B-37-0287	1,180.000 SY		<u> </u>
0036	509.9015.S Removing Polymer Overlay (structure) 01. B-37-0116	2,030.000 SY		·
0038	509.9015.S Removing Polymer Overlay (structure) 02. Structure B-37-0287	1,180.000 SY	<u></u>	·
0040	601.0409 Concrete Curb & Gutter 30-Inch Type A	10.000 LF		<u> </u>
0042	601.0590 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type TBTT	60.000 LF		
0044	602.3010 Concrete Surface Drains	12.000 CY	·	<u> </u>
0046	606.0200 Riprap Medium	2.000 CY		<u> </u>
0048	611.8115 Adjusting Inlet Covers	1.000 EACH	<u> </u>	<u> </u>
0050	614.2300 MGS Guardrail 3	25.000 LF		<del></del>
0052	614.2500 MGS Thrie Beam Transition	156.000 LF	·	<u> </u>
0054	614.2610 MGS Guardrail Terminal EAT	4.000 EACH		<del></del>
0056	618.0100 Maintenance and Repair of Haul Roads (project) 1053-00-71	1.000 EACH	<del>-</del>	·
0058	619.1000 Mobilization	1.000 EACH		
0060	624.0100 Water	6.000 MGAL	·	<u> </u>
0064	628.1504 Silt Fence	1,085.000 LF		





Page 3 of 5

05/06/2025 12:10:29

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0066	628.1520 Silt Fence Maintenance	1,085.000 LF	<u> </u>	<u> </u>
0068	628.1905 Mobilizations Erosion Control	4.000 EACH		
0070	628.1910 Mobilizations Emergency Erosion Control	3.000 EACH	<u> </u>	·
0072	628.2002 Erosion Mat Class I Type A	779.000 SY		
0074	628.7010 Inlet Protection Type B	2.000 EACH		
0076	629.0210 Fertilizer Type B	0.500 CWT		
0078	630.0130 Seeding Mixture No. 30	36.000 LB		
0080	630.0500 Seed Water	264.000 MGAL		
0082	642.5001 Field Office Type B	1.000 EACH		
0084	643.0300 Traffic Control Drums	12,164.000 DAY		
0086	643.0420 Traffic Control Barricades Type III	363.000 DAY		
0088	643.0705 Traffic Control Warning Lights Type A	654.000 DAY		
0090	643.0715 Traffic Control Warning Lights Type C	1,432.000 DAY		
0092	643.0800 Traffic Control Arrow Boards	50.000 DAY		
0094	643.0900 Traffic Control Signs	2,133.000 DAY		
0096	643.0920 Traffic Control Covering Signs Type II	4.000 EACH	<u></u>	





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05/06/2025 12:10:29

**Proposal ID:** 20250513028 Project(s): 1053-00-71

Federal ID(s): N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0098	643.1000 Traffic Control Signs Fixed Message	72.000 SF	·	
0100	643.3180 Temporary Marking Line Removable Tape 6-Inch	4,920.000 LF	·	·
0102	643.3850 Temporary Marking Stop Line Removable Tape 18-Inch	24.000 LF		·
0104	643.5000 Traffic Control	1.000 EACH		
0106	645.0120 Geotextile Type HR	9.000 SY	·	
0108	646.2020 Marking Line Epoxy 6-Inch	4,876.000 LF		
0110	646.4020 Marking Line Epoxy 10-Inch	501.000 LF		
0112	646.9000 Marking Removal Line 4-Inch	400.000 LF		
0114	650.5000 Construction Staking Base	741.000 LF		
0116	650.5500 Construction Staking Curb Gutter and Curb & Gutter	70.000 LF	·	<del>.</del>
0118	650.7000 Construction Staking Concrete Pavement	96.000 LF	·	·
0120	650.9911 Construction Staking Supplemental Control (project) 1053-00-71	1.000 EACH	·	
0122	650.9920 Construction Staking Slope Stakes	402.000 LF		
0124	661.0101 Temporary Traffic Signals for Bridges (structure) B-37-0287	1.000 EACH	·	·



#### 05/06/2025 12:10:29

#### **Proposal Schedule of Items**

Page 5 of 5

Federal ID(s): N/A

**SECTION:** 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID  Description	Approximate Quantity and Units	Unit Price	Bid Amount
0126	690.0150 Sawing Asphalt	167.000 LF		
0128	690.0250 Sawing Concrete	131.000 LF		
0130	SPV.0035 Special 01. Rapid Set Deck Repair	3.000 CY	<u> </u>	
0132	SPV.0180 Special 01. Reinforced Concrete Pavement Approach Approach Slab Repair	4.000 SY		<u>-</u>
0134	416.0620 Drilled Dowel Bars	101.000 EACH	·	
0136	643.3960 Temporary Marking Removable Mask Out Tape 6-Inch	1,345.000 LF	·	
0138	625.0100 Topsoil Section: 0	779.000 SY	 Total:	

Total Bid: \_\_\_\_\_.