

HIGHWAY WORK PROPOSAL

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

Proposal Number: **033**

<u>STATE ID</u>	<u>FEDERAL ID</u>	<u>PROJECT DESCRIPTION</u>	<u>HIGHWAY</u>	<u>COUNTY</u>
1053-07-77	N/A	Abbotsford - Wausau, Clark Co Line to CTH E South, Wb	STH 029	Marathon

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: \$100,000.00 Payable to: Wisconsin Department of Transportation	Attach Proposal Guaranty on back of this PAGE.
Bid Submittal Date: March 11, 2025 Time (Local Time): 11:00 am	Firm Name, Address, City, State, Zip Code
Contract Completion Time October 17, 2025	SAMPLE 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 submitting 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 Use Only
Removals, Milling, Grading, Aggregate, Concrete Pavement, Asphalt Pavement, Culvert Pipe, Curb and Gutter, Concrete Sidewalk, Beam Guard, Erosion Control, Permanent Signing, Traffic Control, Pavement Marking, Traffic Signals, 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://wisconsin.gov/Pages/doing-business/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™ on-line bidding exchange at <http://www.bidx.com/> 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™ 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://wisconsin.gov/Pages/doing-business/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™ web site.
 2. Use Expedite™ software to enter a unit price for every item in the schedule of items.
 3. Submit the bid according to the requirements of Expedite™ software and the Bid Express™ 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

- (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™ 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™ 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™ 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 other files on the diskette or CD ROM.
- (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 ExpediteTM generated schedule of items is not the same on each page.
 2. The check code printed on the printout of the ExpediteTM 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.

PROPOSAL BID BOND

DT1303 1/2006

Wisconsin Department of Transportation

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)

(Company Name)

(Signature and Title)

NOTARY FOR PRINCIPAL

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

Notary Seal

(Name of Surety) **(Affix Seal)**

(Signature of Attorney-in-Fact)

NOTARY FOR SURETY

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

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

Time Period Valid (From/To)	
Name of Surety	
Name of Contractor	
Certificate Holder	Wisconsin Department of Transportation

This is to certify that an annual bid bond issued by the above-named Surety is currently on file with the Wisconsin Department of Transportation.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, 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)

(Date)

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.

[illegible]

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

Instructions for Certification

1. 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.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

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

Table of Contents

Article	Description	Page #
1.	General.....	2
2.	Scope of Work.....	2
3.	Prosecution and Progress.....	2
4.	Traffic	4
5.	Holiday and Special Event Work Restrictions.....	5
6.	Utilities.....	5
7.	Other Contracts.....	6
8.	Railroad Insurance and Coordination - Fox Valley and Lake Superior Rail System, LLC.....	6
9.	Information to Bidders, U.S. Army Corps of Engineers Section 404 Permit.....	7
10.	Environmental Protection, Aquatic Exotic Species Control.	8
11.	Notice to Contractor, Electronic Load Tickets.....	8
12.	Erosion Control	9
13.	Public Convenience and Safety.	9
14.	Removing Apron Endwall 24-Inch, Item 204.9060.S.01.	9
15.	Removing Apron Endwall 6-Inch, Item 204.9060.S.02.	9
16.	Protecting Concrete.	10
17.	Rout and Seal, Item 415.6000.S.....	10
18.	QMP HMA Pavement Nuclear Density.	11
19.	Field Facilities	14
20.	Traffic Control.....	15
21.	Temporary Pavement Marking.....	15
22.	V-Loc Post Anchor VS3, Item SPV.0060.01.....	15
23.	Salvage Traffic Signals, Item SPV.0060.02.....	16
24.	Salvage and Reinstall High Tension Cable Barrier, Item SPV.0090.01.	16
25.	Concrete Sidewalk 12-Inch, Item SPV.0165.01.....	17
26.	Concrete Pavement Shoulder 10-Inch, Item SPV.0180.01.	18

SPECIAL PROVISIONS

1. General.

Perform the work under this construction contract for Project 1053-07-77, Abbotsford – Wausau, Clark Co Line to CTH E South, WB, 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 (20240703)

2. Scope of Work.

The work under this contract shall consist of asphaltic milling, HMA pavement, concrete replacement and repairs, concrete pavement, guardrail improvements, curb ramp improvements, restoration, pavement marking, traffic control, 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 start date to the engineer in writing within a month after executing the contract but at least 14 calendar days before the preconstruction conference. Upon approval, the engineer will issue the notice to proceed within ten calendar days before the approved start date.

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

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 base on the conditions cited in the request and its effect on the department's scheduled resources.

The notice to proceed will not be issued prior to Monday April 28th.

Stage 1 A:

- Construct temporary crossover
- Complete concrete repairs, replacement and approach work in inside lane from B-37-290 to 9132+00 "WB" and from 9550+00 "WB" to east limits
- Complete concrete repairs in eastbound inside lane
- Mill and pave inside shoulders from B-37-290 to 9132+00 "WB" and from 9550+00 "WB" to east limits.
- Install guardrail inside lane at B-37-290, B-37-284, B-37-285 and in median between B-37-282 and B-37-281

Stage 1 B:

- Complete concrete repairs, replacement, pavement and approach work in outside lane from 9550+00 "WB" to east limits
- Complete concrete repairs in eastbound outside lane
- Install guardrail outside lane at B-37-284, B-37-285 and crash cushion at B-37-281

Stage 2:

- Complete pavement repair and replacement along STH 29 WB to STH 13 exit ramp
- Complete curb and gutter along STH 29 WB to STH 13 exit ramp
- Complete milling and paving of asphalt shoulders along STH 29 WB to STH 13 exit ramp

Interim Completion and Liquidated Damages – WB Exit Ramp at STH 13: 7 Calendar Days

During Stage 2, close the WB Exit Ramp at STH 13 to through traffic for a maximum of 7 calendar days. Do not reopen until completing the following work: Pavement repair, curb and gutter, milling and paving of asphalt shoulders.

If the contractor fails to complete the work necessary to reopen WB Exit Ramp at STH 13 to traffic within 7 calendar days, the department will assess the contractor \$6,555 in interim liquidated damages for each calendar day the contract work remains incomplete beyond 7 calendar days. An entire calendar day will be charged for any period of time within a calendar day that the road remains closed beyond 12:01 AM.

If contract time expires prior to completing all work specified in the contract, additional liquidated damages will be affixed according to standard spec 108.11.

Stage 3:

- Complete pavement repair and replacement along STH 13 to STH 29 WB entrance ramp
- Replace westbound approach slab at B-37-290
- Install guardrail on outside westbound lane at B-37-290
- Complete curb and gutter along STH 13 to STH 29 WB entrance ramp
- Complete milling and paving of asphalt shoulders along STH 13 to STH 29 WB entrance ramp

Interim Completion and Liquidated Damages – WB Entrance Ramp at STH 13: 7 Calendar Days

During Stage 3, close the WB Entrance Ramp at STH 13 to through traffic for a maximum of 7 calendar days. Do not reopen until completing the following work: Pavement repair, curb and gutter, milling and paving of asphalt shoulders.

If the contractor fails to complete the work necessary to reopen WB Entrance Ramp at STH 13 to traffic within 7 calendar days, the department will assess the contractor \$6,555 in interim liquidated damages for each calendar day the contract work remains incomplete beyond 7 calendar days. An entire calendar day will be charged for any period of time within a calendar day that the road remains closed beyond 12:01 AM.

If contract time expires prior to completing all work specified in the contract, additional liquidated damages will be affixed according to standard spec 108.11.

Stage 4:

- Complete concrete repairs, replacement and approach work in westbound lanes from 9132+00 "WB" to 9550+00 "WB"
- Install guardrail along westbound lanes between 9132+00 "WB" to 9550+00 "WB"
- Complete milling and paving of asphalt from 9132+00 "WB" to 9550+00 "WB"
- Complete rout and seal in stage 4 or stage 5
- Complete pavement marking in stage 4 or stage 5
- Complete all work along Spruce Street/Maple Road off ramp

Stage 5 A:

- Complete median work and work on the inside lanes of STH 29. Complete route and seal, diamond grinding, pavement marking, removal of crossover, restoration and all incidental items

Stage 5 B:

- Complete work on the outside lanes to traffic. Complete route and seal, diamond grinding, pavement marking, restoration and all incidental item

Guardrail Removal

Where Concrete Barrier Temporary Precast is not specified in the plan, do not allow hazards to exist within the construction clear zone as specified in standard spec 104.6.1.2.4 for more than 72 hours or before noon on Friday. Delineate exposed hazards with traffic control drums or other devices as provided in the plans. If proposed barrier system cannot be installed within 72 hours, protect the hazard with Concrete Barrier Temporary Precast, or other method approved by the engineer, at the contractor's expense.

4. Traffic

Maintain at least one travel lane in the eastbound and westbound STH 29 directions at all times. Keep all entrance and exit ramps open to traffic at all times unless noted above.

Maintain access to properties along STH 29 for local residents, businesses and emergency vehicles at all times. STH 29 and all intersecting roads will remain open to traffic throughout construction.

This project involves multiple stages:

- Stage 1 A: Close inside lane on westbound and eastbound STH 29. Maximum lane closure length is 5 miles. Maintain a minimum of 2 miles between closures.
- Stage 1 B: Close outside lane on westbound and eastbound STH 29. Maximum lane closure length is 5 miles. Maintain a minimum of 2 miles between closures.
- Stage 2: Close the STH 13 off-ramp from westbound STH 29 (Exit 132) for seven (7) consecutive days. Redirect ramp traffic to Spruce Street/Maple Road and East Spruce Street.
- Stage 3: Close the STH 13 on-ramp to westbound STH 29. Redirect ramp traffic to West Spruce Street and West Spruce Street westbound on-ramp to STH 29 for seven (7) consecutive days between June 9th and June 27th.
- Stage 4: Utilize bi-directional traffic on STH 29 eastbound lanes. Close the westbound Spruce Street/Maple Road off-ramp (Exit 134). Redirect ramp traffic to STH 29 westbound (Exit 132) STH 13 to Spruce Street.
- Stage 5 A: Close inside lane on westbound and eastbound STH 29. Utilize lane closures. Maintain a maximum of 5 miles for lane closure from noon Friday to 6 AM Monday. Maintain a minimum of 2 miles between closures
- Stage 5 B: Close outside lane on westbound and eastbound STH 29. Utilize lane closures. Maintain a maximum of 5 miles for lane closure from noon Friday to 6 AM Monday. Maintain a minimum of 2 miles between closures.

Emergency and Property Access

Maintain emergency access to properties and businesses within the work zone at all times. Maintain access to properties along the project for local residents and businesses. Access to all driveways and parking lots where alternative access is not available shall remain open at all times. Concrete repair work shall be staged to maintain driveway access. Repair concrete pavement in front of driveways so that one-half of the entrance is open. Properties that have multiple driveways, the contractor can close one at a time. Inform all impacted property owners two business days prior to closing a driveway.

Temporary Width Restriction

When the STH 29 inside lane is closed, maintain a minimum available width of 18 feet.

When the STH 29 outside lane is closed, maintain a minimum available width of 12 feet.

Temporary Regulatory Speed Limit Reduction

During engineer-approved regulatory speed limit reductions, install temporary speed limit signs on the inside and outside shoulders of divided roadways to enhance visibility. On two-lane, two-way roadways, install temporary speed limit signs on shoulders. When construction activities impede

the location of a post-mounted regulatory speed limit sign, relocate the sign for maximum visibility to motorists. If work lasts less than seven days, mount the regulatory speed limit sign on a portable sign support.

Post 55 mph temporary regulatory speed limit signs in work zone only during continuous worker activity. During periods of no work activity or when the traffic controls are removed from the roadway, cover or remove the temporary speed limit signs.

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 feet)	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 feet)	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.

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 29 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:

- From 6:00 AM Tuesday, April 22, 2025 to 6:00 AM Monday, April 28, 2025 NFL Draft;

Do not perform work on, nor haul materials of any kind along or across any portion of the highway carrying STH 29 traffic during the following holiday and special event periods:

- 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.

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)

Any utility facility locations (stations, offsets, elevations, depths) listed in this article are approximate.

Utility relocations with the following utilities as described below:

Frontier Communications of WI LLC has underground communications facilities along STH 29.

Frontier will place new underground copper cable along the south ROW limits within the ROW limits from the existing pedestal at Station 9225+90 "WB" to the east to Station 9226+54 "WB".

Frontier will place (bore) a new underground copper cable from the south ROW limits at Station 9226+54 "WB" to the existing pedestal at Station 9226+54 "WB" along the north ROW limits. Bore depth will be 60" minimum.

Work will be completed prior to construction.

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

ATC Management, Inc. – Electricity-Transmission

Bug Tussel Wireless, LLC – Communication Line

City of Abbotsford – Water

Clark Electric Cooperative – Electricity

Everstream – Communication Line

We Energies – Gas/Petroleum

Xcel Energy – Electricity

7. Other Contracts.

Project ID 9000-00-74 and 9000-00-75

Project 9000-00-74 and 9000-00-75 will be utilizing STH 13 and STH 29 within the project limits as a detour. Coordination will be needed for final placement of the traffic control and detour signs as directed by the engineer.

8. Railroad Insurance and Coordination - Fox Valley and Lake Superior Rail System, LLC

A. Description

Comply with standard spec 107.17 for all work affecting Fox Valley and Lake Superior Rail System, LLC property and any existing tracks.

A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3 Insurance is filed in the name of Fox Valley and Lake Superior Rail System.

Notify evidence of the required coverage, and duration to Justin Mahr, Senior Manager Real Estate - Contracts; 315 W. 3rd Street, Pittsburg, KS 66762; Telephone (402) 651-8238; E-mail: justin.mahr@watco.com

Also send a copy to the following: Caleb Herrin, NC Region Railroad Coordinator; 1681 Second Ave South, Wisconsin Rapids, WI 54495; Telephone (715) 420-6422; E-mail: caleb.herrin@dot.wi.gov

Include the following information on the insurance document:

- Project ID: 1053-07-77
- Project Location: Abbotsford, WI
- Route Name: STH 29
- Crossing ID: 693768H
- Railroad Subdivision: Medford
- Railroad Milepost: 302.08
- Work Performed on or within 50' of RR ROW: **Traffic control**

A.2 Train Operation

Approximately 0 through freight trains operate daily at up to 25 mph. No switching movements.

A.3 Names and Addresses of Railroad Representatives for Consultation and Coordination

Construction Contact

Roger Schaalma, Divisional Engineer, Fox Valley and Lake Superior Rail System, LLC.; 1890 East Johnson Street, Madison, WI 53704; Telephone (608) 620-2044; E-mail rschaalma@watco.com for consultation on railroad requirements during construction.

Amend standard spec 108.4 to include the railroad in the distribution of the initial bar chart, and monthly schedule updates. The bar chart shall specifically show work involving coordination with the railroad.

Flagging Contact

Rick Grant; Roadmaster; 608-400-6556; rgrant@watco.com Reference the Crossing ID, Wisconsin Milepost and Subdivision found in A.1. Contractor must officially request a railroad flagger a minimum of 15 day prior to scheduled work. If the contractor fails to do so and is required to pay an Expedited Fee, the project will not reimburse the contractor for said fee.

Cable Locate Contact

In addition to contacting Diggers Hotline, contact the Flagging Contact above at least five working days before the locate is needed. Reference the Crossing ID, Wisconsin Milepost and Subdivision found in A.1.

Fox Valley and Lake Superior Rail System, LLC will only locate railroad owned facilities located in the railroad right-of-way. The railroad does not locate any other utilities.

A.4 Work by Railroad

The railroad will perform the work described in this section, except for work described in other special provisions, and will be accomplished without cost to the contractor. **None**

A.5 Temporary Grade Crossing

If a temporary grade crossing is desired, submit a written request to the railroad representative named in A.3 at least 40 days prior to the time needed. Approval is subject to the discretion of the railroad. The department has made no arrangements for a temporary grade crossing.

stp-107-026 (20240703)

9. Information to Bidders, U.S. Army Corps of Engineers Section 404 Permit.

The department has assumed coverage under the U.S. Army Corps of Engineers Section 404 Transportation Regional General Permit (TRGP). The department has determined that a pre-construction notification (permit application) to U.S. Army Corps of Engineers and their written verification of TRGP coverage is not necessary for this project.

A copy of the Section 404 Transportation Regional General Permit can be obtained on USACE's website:

<https://www.mvp.usace.army.mil/Portals/57/docs/regulatory/RGP/Transportation.pdf>

If the contractor requires work outside the proposed slope intercepts, based on their method of operation to construct the project, it is the contractor's responsibility to determine whether a pre-construction notification (permit application) and written verification from U.S. Army Corps of Engineers under the Section 404 Transportation Regional General permit is required. If written verification under the TRGP is necessary, submit a pre-construction notification to U.S. Army Corps of Engineers and obtain written verification of permit coverage prior to beginning construction operations requiring the permit. No time extensions as discussed in standard spec 108.10 will be granted for the time required to apply for and obtain the written verification of permit coverage. The contractor must be aware that the U.S. Army Corps of Engineers may not grant the permit request.

stp-107-054 (20230629)

10. Environmental Protection, Aquatic Exotic Species Control.

Exotic invasive organisms such as VHS, zebra mussels, purple loosestrife, and Eurasian water milfoil are becoming more prolific in Wisconsin and pose adverse effects to waters of the state. Wisconsin State Statutes 30.07, "Transportation of Aquatic Plants and Animals; Placement of Objects in Navigable Waters", details the state law that requires the removal of aquatic plants and zebra mussels each time equipment is put into state waters.

At construction sites that involve navigable water or wetlands, use the follow cleaning procedures to minimize the chance of exotic invasive species infestation. Use these procedures for all equipment that comes in contact with waters of the state and/or infested water or potentially infested water in other states.

Ensure that all equipment that has been in contact with waters of the state, or with infested or potentially infested waters, has been decontaminated for aquatic plant materials and zebra mussels before being used in other waters of the state. Before using equipment on this project, thoroughly disinfect all equipment that has come into contact with potentially infested waters. Guidelines from the Wisconsin Department of Natural Resources for disinfection are available at:

<http://dnr.wi.gov/topic/invasives/disinfection.html>

Use the following inspection and removal procedures:

1. Before leaving the contaminated site, wash machinery and ensure that the machinery is free of all soil and other substances that could possibly contain exotic invasive species;
2. Drain all water from boats, trailers, bilges, live wells, coolers, bait buckets, engine compartments, and any other area where water may be trapped;
3. Inspect boat hulls, propellers, trailers and other surfaces. Scrape off any attached mussels, remove any aquatic plant materials (fragments, stems, leaves, seeds, or roots), and dispose of removed mussels and plant materials in a garbage can before leaving the area or invested waters; and
4. Disinfect your boat, equipment and gear by either:
 - 4.1. Washing with ~212 F water (steam clean), or
 - 4.2. Drying thoroughly for five days after cleaning with soap and water and/or high pressure water, or
 - 4.3. Disinfecting with either 200 ppm (0.5 oz per gallon or 1 Tablespoon per gallon) Chlorine for 10-minute contact time or 1:100 solution (38 grams per gallon) of Virkon Aquatic for 20- to 30-minute contact time. Note: Virkon is not registered to kill zebra mussel veligers nor invertebrates like spiny water flea. Therefore, this disinfect should be used in conjunction with a hot water (>104° F) application.

Complete the inspection and removal procedure before equipment is brought to the project site and before the equipment leaves the project site.

stp-107-055 (20130615)

11. Notice to Contractor, Electronic Load Tickets.

Replace standard spec 109.1.4.3 (1) with the following:

(1) Submit an electronic ticket for each load of material for the following bid items:

- 415.0100 Concrete Pavement 10-Inch
- 415.0410 Concrete Pavement Approach Slab
- 415.2010 Concrete Truck Apron 12-inch
- 416.1710 Concrete Pavement Repair
- 416.1720 Concrete Pavement Replacement
- SPV.0180.01 Concrete Pavement Shoulder 10-Inch

Include the information as specified in 109.1.4.2 on each electronic ticket. If there is a failure in the electronic ticket system, provide a printed ticket for each load of material as a substitute for electronic tickets.

12. Erosion Control

Add the following to standard spec 107.20:

Perform construction operations in a timely and diligent manner, continuing all construction operations methodically from the initial topsoil stripping operation through the subsequent grading and finishing to minimize the period of exposure to erosion.

Replace topsoil on disturbed areas, including spot locations such as cross drains, driveways, guardrail and terminals, and intersections, immediately after grading is completed within those areas. Complete finishing operations, which includes seed, fertilizer, erosion mat, mulch, and any other permanent erosion control measures required, within seven (7) calendar days after the placement of topsoil.

ncr-107-050 (20141015)

13. 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
City of Abbotsford
City of Colby
Abbotsford School District
Colby School District
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)

14. Removing Apron Endwall 24-Inch, Item 204.9060.S.01.

A Description

This special provision describes removing apron endwalls conforming to standard spec 204.

B (Vacant)

C (Vacant)

D Measurement

The department will measure Removing Removing Apron Endwalls in each, acceptably completed.

E Payment

Add the following to standard spec 204.5:

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

ITEM NUMBER	DESCRIPTION	UNIT
204.9060.S.01	Removing Apron Endwall 24-Inch	EACH

15. Removing Apron Endwall 6-Inch, Item 204.9060.S.02.

A Description

This special provision describes removing apron endwalls conforming to standard spec 204.

B (Vacant)

C (Vacant)**D Measurement**

The department will measure Removing Removing Apron Endwalls in each, acceptably completed.

E Payment

Add the following to standard spec 204.5:

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

ITEM NUMBER	DESCRIPTION	UNIT
204.9060.S.02	Removing Apron Endwall 6-Inch	EACH

16. Protecting Concrete.

Add the following to standard spec 415.3.14:

Provide a minimum of one concrete finisher to remain on the project site after final finishing of all concrete surfaces until such time as the concrete has hardened sufficiently to resist surface scarring caused by footprints, handprints, or any other type of imprint, malicious or otherwise. The finisher shall actively and continuously patrol the newly placed concrete, and repair any damage to the surface that might be sustained as described above.

The cost for providing the finisher(s), necessary equipment, and materials shall be considered incidental to the contract unit price for each concrete item.

ncr-415-005 (20141015)

17. Rout and Seal, Item 415.6000.S.**A Description**

This special provision describes routing, cleaning, drying, and sealing the longitudinal edge of pavement joints in new asphaltic pavement shoulders immediately adjacent to the edge of the concrete mainline pavement.

B Materials

Furnish material that conforms to the requirements of the Specifications for Joint Sealants, Hot-Poured, for Concrete and Asphalt Pavements, ASTM Designation: D 6690, Type II, modified to require that the bond strength test be run at -20 degrees F. (The unmodified ASTM D 6690, Type II allows this test to be run at either 0 degrees F or -20 degrees F.)

Deliver each lot or batch of sealing compound to the jobsite in the manufacturer's original sealed container. Mark each container with the manufacturer's name, batch or lot number, and the safe heating temperature. Present the manufacturer's certification stating that the compound meets the requirements of this specification. Before applying the sealant, furnish to the engineer a certificate of compliance and a copy of the manufacturer's recommendations on heating and applying the sealant.

C Construction**C.1 Equipment**

Heat the sealing compound to the pouring temperature recommended by the manufacturer in an approved kettle or tank, constructed as a double boiler, with the space between the inner and outer shells filled with oil or other satisfactory heat transfer medium. If, and when, using the heating kettle on concrete or asphaltic pavement, properly insulate the heating kettle to ensure heat is not radiated to the pavement surface.

Make rout cuts in a single pass. Two-pass cutting will not be allowed. Use a self-propelled mechanical router capable of routing the bituminous pavement to provide a 1.0:1.0 depth to width ratio of all routed cracks. The router blade or blades shall be of such size and configuration to cut the desired joint reservoir in one pass. No spacers between blades shall be allowed unless the contractor can demonstrate to the engineer that the desired reservoir and rout cut can be obtained with them. Either wet or dry routing will

be permitted provided the above conditions are met. Use a pressure distributor for applying sealing material through a hand-operated wand or nozzle according to sealant manufacturer's instructions.

C.2 Methods

Conduct the operation so that the routing, cleaning, and sealing are continuous operations. Traffic shall not be allowed to knead together or damage the routed joints. Rerout, if necessary, routed joints not sealed before traffic is allowed on the pavement when routing and sealing operations resume. Do not perform rout cutting, cleaning, and sealing, within 48 hours of the placement of the shoulder's surface course.

Rout the longitudinal joint to a minimum width of 3/4 inches and a minimum depth of 3/4 inches. Use a power vacuum or equivalent to immediately remove any routing slurry, dirt, or deleterious matter adhering to the joint walls or remaining in the joint cavity, or both. Before sealing, dry the cleaned joints either by air-drying or by using a high capacity torch. Immediately before sealing, blow out the dried crack with a blast of compressed air, 80-psi minimum. Continue cleaning until the joint is dry, and until all dirt, dust, or deleterious matter is removed from the joint and adjacent pavement to the satisfaction of the engineer. If the air compressor produces dirt or other residue in the joint cavity, the contractor shall be required to clean the joint again.

If cleaning operations could cause damage to, or interfere with, traffic in adjacent lanes, or both, provide protective screening that is subject to the approval of the engineer to the cleaning operation.

Following cleaning, dry the routed joints and warm them with a hot air lance. Take care not to burn the pavement surface. Under no circumstances shall more than two minutes elapse between the time the hot air lance is used, and the sealant is placed.

Provide positive temperature control and mechanical agitation. Do not heat the sealant to more than 20 degrees F below the safe heating temperature. The safe heating temperature can be obtained from the manufacturer's shipping container. Provide a direct connecting pressure type extruding device with nozzles shaped for insertion into the joint. Immediately remove sealant spilled on the surface of the pavement.

Seal the joints when the sealant material is at the pouring temperature recommended by the manufacturer. Fill the joint such that after cooling, the sealant is flush with the adjacent pavement surface. Do not overfill the joint; the engineer may allow a very slight overband. Sand shall not be spread on the sealed joints to allow for opening to traffic. Before opening to traffic, the sealant shall be tack free.

D Measurement

The department will measure Rout and Seal in length by the linear foot, completed according to the contract and accepted.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
415.6000.S	Rout and Seal	LF

Payment is full compensation for rout cutting; cleaning the joint; sealing the joint; and cleanup.

stp-415-100 (20210113)

18. QMP HMA Pavement Nuclear Density.

A Description

Replace standard spec 460.3.3.2 (1) and standard spec 460.3.3.2 (4) with the following:

- (1) This special provision describes density testing of in-place HMA pavement with the use of nuclear density gauges. Conform to standard spec 460 except as modified in this special provision.
- (2) Provide and maintain a quality control program defined as all activities and documentation of the following:
 1. Selection of test sites.
 2. Testing.
 3. Necessary adjustments in the process.

4. Process control inspection.

- (3) Chapter 8 of the department's construction and materials manual (CMM) provides additional detailed guidance for QMP work and describes required procedures.

<https://wisconsindot.gov/rdwy/cmm/cm-08-00.pdf>

- (4) The department's Materials Reporting System (MRS) software allows contractors to submit data to the department electronically, estimate pay adjustments, and print selected reports. Qualified personnel may obtain MRS software from the department's web site at:

<http://www.atwoodsystems.com/>

B Materials

B.1 Personnel

- (1) Nuclear gauge owners and personnel using nuclear gauges shall comply with WisDOT requirements according to 460.3.3 and CMM 815.

B.2 Testing

- (1) Conform to WTM T355 and CMM 815 for density testing and gauge monitoring methods. Conform to CMM 815.10.4 for test duration and gauge placement.

B.3 Equipment

B.3.1 General

- (1) Furnish nuclear gauges according to CMM 815.2.
- (2) Furnish nuclear gauges from the department's approved product list at

<https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrcs/tools/appr-prod/default.aspx>

B.3.2 Comparison of Nuclear Gauges

B.3.2.1 Comparison of QC and QV Nuclear Gauges

- (1) Compare QC and QV nuclear gauges according to WTM T355.

B.3.2.2 Reference Site Monitoring

- (1) Conduct reference site monitoring for both QC and QV gauges according to WTM T355.

B.4 Quality Control Testing and Documentation

B.4.1 Lot and Sublot Requirements

B.4.1.1 Mainline Traffic Lanes, Shoulders, and Appurtenances

- (1) Divide the pavement into lots and sublots for nuclear density testing according to CMM 815.10.2.
- (2) Determine required number of tests according to CMM 815.10.2.1.
- (3) Determine random testing locations according to CMM 815.10.3.

B.4.1.2 Side Roads, Crossovers, Turn Lanes, Ramps, and Roundabouts

- (1) Divide the pavement into lots and sublots for nuclear density testing according to CMM 815.10.2.
- (2) Determine required number of tests according to CMM 815.10.2.2.
- (3) Determine random testing locations according to CMM 815.10.3.

B.4.2 Pavement Density Determination

B.4.2.1 Mainline Traffic Lanes and Appurtenances

- (1) Calculate the average sublot densities using the individual test results in each sublot.
- (2) If all sublot averages are no more than one percent below the target density, calculate the daily lot density by averaging the results of each random QC test taken on that day's material.
- (3) If any sublot average is more than one percent below the target density, do not include the individual test results from that sublot when computing the lot average density and remove that sublot's tonnage from the daily quantity for incentive. The tonnage from any such sublot is subject to disincentive pay as specified in standard spec 460.5.2.2.

B.4.2.2 Mainline Shoulders

B.4.2.2.1 Width Greater Than 5 Feet

- (1) Determine the pavement density as specified in B.4.2.1.

B.4.2.2.2 Width of 5 Feet or Less

- (1) If all subplot test results are no more than 3.0 percent below the minimum target density, calculate the daily lot density by averaging all individual test results for the day.
- (2) If a subplot test result is more than 3.0 percent below the target density, the engineer may require the unacceptable material to be removed and replaced with acceptable material or allow the nonconforming material to remain in place with a 50 percent pay reduction. Determine the limits of the unacceptable material according to B.4.3.

B.4.2.3 Side Roads, Crossovers, Turn Lanes, Ramps, and Roundabouts

- (1) Determine the pavement density as specified in B.4.2.1.

B.4.2.4 Documentation

- (1) Document QC density test data as specified in CMM 815. Provide the engineer with the data for each lot within 24 hours of completing the QC testing for the lot.

B.4.3 Corrective Action

- (1) Notify the engineer immediately when an individual test is more than 3.0 percent below the specified minimum in standard spec 460.3.3.1. Investigate and determine the cause of the unacceptable test result.
- (2) The engineer may require unacceptable material specified in B.4.3(1) to be removed and replaced with acceptable material or allow the nonconforming material to remain in place with a 50 percent pay reduction. Determine limits of the unacceptable area by measuring density of the layer at 50-foot increments both ahead and behind the point of unacceptable density and at the same offset as the original test site. Continue testing at 50-foot increments until a point of acceptable density is found as specified in standard spec 460.5.2.2(1). Removal and replacement of material may be required if extended testing is in a previously accepted subplot. Testing in a previously accepted subplot will not be used to recalculate a new lot density.
- (3) Compute unacceptable pavement area using the product of the longitudinal limits of the unacceptable density and the full subplot width within the traffic lanes or shoulders.
- (4) Retesting and acceptance of replaced pavement will be as specified in standard spec 105.3.
- (5) Tests indicating density more than 3.0 percent below the specified minimum, and further tests taken to determine the limits of unacceptable area, are excluded from the computations of the subplot and lot densities.
- (6) If two consecutive subplot averages within the same paving pass and same target density are more than one percent below the specified target density, notify the engineer and take necessary corrective action. Document the locations of such sublots and the corrective action that was taken.

B.5 Department Testing

B.5.1 Verification Testing

- (1) The department will have a HTCP certified technician, or ACT working under a certified technician, perform verification testing. The department will test randomly at locations independent of the contractor's QC work. The department will perform verification testing at a minimum frequency of 10 percent of the sublots and a minimum of one subplot per mix design. The sublots selected will be within the active work zone. The contractor will supply the necessary traffic control for the department's testing activities.
- (2) The QV tester will test each selected subplot using the same testing requirements and frequencies as the QC tester.
- (3) If the verification subplot average is not more than one percent below the specified minimum target density, use the QC tests for acceptance.
- (4) If the verification subplot average is more than one percent below the specified target density, compare the QC and QV subplot averages. If the QV subplot average is within 1.0 lb/ft³ of the QC subplot average, use the QC tests for acceptance.

- (5) If the first QV/QC subplot average comparison shows a difference of more than 1.0 lb/ft³ each tester will perform an additional set of tests within that subplot. Combine the additional tests with the original set of tests to compute a new subplot average for each tester. If the new QV and QC subplot averages compare to within 1.0 lb/ft³, use the original QC tests for acceptance.
- (6) If the QV and QC subplot averages differ by more than 1.0 lb/ft³ after a second set of tests, resolve the difference with dispute resolution specified in B.6. The engineer will notify the contractor immediately when density deficiencies or testing precision exceeding the allowable differences are observed.

B.5.2 Independent Assurance Testing

- (1) Independent assurance is unbiased testing the department performs to evaluate the department's verification and the contractor's QC sampling and testing including personnel qualifications, procedures, and equipment. The department will perform the independent assurance review according to the department's independent assurance program.

B.6 Dispute Resolution

- (1) The testers may perform investigation in the work zone by analyzing the testing, calculation, and documentation procedures. The testers may perform gauge comparison according to B.3.2.1.
- (2) The testers may use comparison monitoring according to B.3.2.2 to determine if one of the gauges is out of tolerance. If a gauge is found to be out of tolerance with its reference value, remove the gauge from the project and use the other gauge's test results for acceptance.
- (3) If the testing discrepancy cannot be identified, the contractor may elect to accept the QV subplot density test results or retesting of the subplot in dispute within 48 hours of paving. Traffic control costs will be split between the department and the contractor.
- (4) If investigation finds that both gauges are in error, the contractor and engineer will reach a decision on resolution through mutual agreement.

B.7 Acceptance

- (1) The department will not accept QMP HMA Pavement Nuclear Density if a non-compared gauge is used for contractor QC tests.

C (Vacant)

D (Vacant)

E Payment

E.1 QMP Testing

- (1) Costs for all sampling, testing, and documentation required under this special provision are incidental to the work. If the contractor fails to perform the work required under this special provision, the department may reduce the contractor's pay. The department will administer pay reduction under the Non-performance of QMP administrative item.

E.2 Disincentive for HMA Pavement Density

- (1) The department will administer density disincentives as specified in standard spec 460.5.2.2.

E.3 Incentive for HMA Pavement Density

- (1) The department will administer density incentives as specified in standard spec 460.5.2.3.
stp-460-020 (20230629)

19. Field Facilities

Add the following to standard spec 642.3:

Set up the field office within seven days after notice from the project engineer.

Provide a parking area large enough to park a minimum of six cars directly adjacent to the field office. The parking area and approach to the field office shall be well drained and consist of a crushed base aggregate or an existing paved surface and shall be ready for use within seven days after the field office is set up.

ncr-642-005 (20160406)

20. Traffic Control

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)

21. Temporary Pavement Marking.

Add the following to standard spec 646.3.1:

On all bridge decks and on pavements not scheduled for removal under this project, remove markings using air blasting or water blasting. Do not use grooving or grinding on these pavements.

22. V-Loc Post Anchor VS3, Item SPV.0060.01.

A Description

This special provision describes furnishing and installing V-Loc Post Anchor Systems (V-Loc) as shown on the plans or as directed by the engineer, or both, and as hereinafter provided.

B Materials

Furnish V-Loc Model 200-VS3 with wedge for 2-inch x 2-inch posts, as manufactured by Tapco.

C Construction

Install V-Loc according to the manufacturer's specifications and as provided below:

Mark location of proposed sign supports and all underground utilities in the area. Obtain the engineer's approval for location before beginning to install the system. Set V-Loc so that poles, when installed, will be in a true vertical position. Remove and dispose of all excess excavation, surplus material and debris resulting from operations and installation.

D Measurement

The department will measure V-Loc Post Anchor (Type) as each individual system, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.01	V-Loc Post Anchor VS3	EACH

Payment is full compensation for furnishing all materials; for hauling and installing the system, for excavating, removing surplus and debris, for backfilling and restoring the work site.

23. Salvage Traffic Signals, Item SPV.0060.02.

A Description

This special provision describes removing and reinstalling traffic signal standard conforming to details shown in the plans and as modified in this special provision.

B Materials

One traffic signal standard is to be reinstalled on a new concrete base as detailed in the plans, second traffic signal standard removed, stored and protected on site. Contact Garrett Radke, NCR Electrical Contact, 715-213-2773 10-days prior to starting any electrical work.

Reuse the signal heads, pedestrian buttons, and signal cable that is currently installed on or in the standard that is being reinstalled.

Provide all other needed materials in conformance with standard spec 651.2, 655.2, 657.2, 658.2 and 659.2.

C Construction

Perform work according to standard spec 651.3, 655.3, 657.3, 658.3 and 659.3 except as specified below.

D Measurement

The department will measure Salvage Traffic Signal by each, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.02	Salvage Traffic Signals	EACH

Payment is full compensation for removing two traffic signal standards, storing and protecting on site one traffic signal standard and reinstalling one traffic signal standard. All materials, including all associated hardware, fittings, mounting devices, testing, and necessary attachments as detailed in the plan.

24. Salvage and Reinstall High Tension Cable Barrier, Item SPV.0090.01.

A Description

This special provision describes removing and reinstalling the existing high tension (HT) cable barrier as shown in the plans. The existing system is a Safence, Inc.

B Materials

Utilize the existing materials that are to be salvaged and reinstalled. Any damaged or missing components shall be provided by the contractor at no additional expense. Any material that are bent, broken, gouged, cracked or not in original installation condition, must be replaced. Consult with the manufacturer regarding parts or hardware that may not be reusable.

Soil conditions for the foundation sockets and end terminal anchor locations shall be certified to the original construction standards for soil density/compaction.

C Construction

Completely disassemble the existing cable barrier system and carefully salvage all posts, cable and hardware (brackets, reflectors, nuts, washers, bolts and other appurtenances) in a manner that will preclude any damage (cutting or destructive measures are not allowed). Store the materials on the right-of-way, outside the limits of construction at a location approved by the engineer. Store the materials in a location so as to not come in contact with the ground as follows:

Posts — Banded and neatly stacked.

Cable — Coiled on a cable reel or neatly coiled on pallets.

Hardware — In 5-gallon pails or burlap sacks.

The contractor is responsible for replacing any damaged or missing materials. The contractor is responsible for protecting components that are not required to be removed. Line post bases, if damaged or removed, shall be replaced with cast-in-place to the identical dimensions and specifications as those removed. All replacement components, if required, will be obtained from the original manufacturer. The contractor is responsible for any costs associated with coordinating with the original manufacturer and any expenses incurred by the manufacturer.

Tension the cable according to the manufacturer's recommendations at the time of installation, and then check and adjust approximately three weeks after installation. If system is not maintaining proper tension, adjust tension and return three weeks later. Provide engineer documentation of date, time, location, tension value, and who checked the tension for each barrier run.

Use only one-half the available adjustment in each turnbuckle or tension adjustment connection to achieve manufacture's recommend tension values.

Certify that the installation was done according to manufacturer's recommendations and the plan requirements.

If post sockets or concrete post socket bases have been damaged or have been removed, replace sockets per manufacturer's original specifications. Reset steel posts in socketed concrete foundations according to the manufacturer's recommendations. Line posts must be easily removed from sleeve, plumb, and hold cables at proper elevations. Tension the cable according to the manufacturer's recommendations at the time of installation, and then check and adjust approximately three weeks after installation. If system is not maintaining proper tension, adjust tension and return three weeks later.

Provide engineer documentation of date, time, location, tension value, and who checked the tension for each barrier run.

Removal of end terminal foundation is not anticipated.

Where needed construct concrete as specified in standard spec 501.

D Measurement

The department will measure Salvage and Reinstall High Tension Cable Barrier by the linear foot, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.02	Salvage and Reinstall High Tension Cable Barrier	LF

Payment is full compensation for removing, storing, protecting and reinstallation of cable barrier, posts, and appurtenances. Payment also includes disposing of concrete post socket bases and new concrete post socket bases.

25. Concrete Sidewalk 12-Inch, Item SPV.0165.01.

A Description

Follow standard spec 602.1

B Materials

Follow standard spec 602.2

C Construction

Follow standard spec 602.3

D Measurement

Follow standard spec 602.4

E Payment

Add the following to standard spec 602.5:

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0165.01	Concrete Sidewalk 12-Inch	SF

26. Concrete Pavement Shoulder 10-Inch, Item SPV.0180.01.**A Description**

Follow standard spec 415.1

B Materials

Follow standard spec 415.2

C Construction

Follow standard spec 415.3

D Measurement

Follow standard spec 415.4

E Payment

Add the following to standard spec 415.5:

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0180.01	Concrete Pavement Shoulder 10-Inch	SY

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.....	505
Expansion joint filler	415.2.3
Asphaltic materials	455.2

ADDITIONAL SPECIAL PROVISION 7

A. Reporting 1st 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 paul.ndon@dot.wi.gov 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 paul.ndon@dot.wi.gov. 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: <https://wisconsindot.gov/Documents/doing-bus/civil-rights/labornwage/crcs-payroll-manual.pdf>
 - For AWP CRL: Contact AWP Support at awpsupport@dot.wi.gov. Additional information can be found in the AWP Knowledge Base at <https://awpkb.dot.wi.gov/Content/crl/Payrolls-PrimesAndSubs/PayrollXMLFileCreationProcess.htm>

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, sub-recipients 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 [88 FR 57750 \(2 CFR part 184 and 200\)](#) from the Office of Management and Budget: [Federal Register: Guidance for Grants and Agreements](#)) 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 [88 FR 57750 \(2 CFR part 184 and 200\)](#) and as referenced in CMM 228.5) must comply with Buy America. All manufacturing process of construction materials must occur in the United States.

[88 FR 55817 \(DOT-OST-2022-0124\)](#) 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 project¹; or
- The total amount of Federal financial assistance applied to the project, through awards or subaward, is below \$500,000²

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>

¹ 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

Page 1 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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	204.0100 Removing Concrete Pavement	10,922.000 SY	_____.	_____.
0004	204.0110 Removing Asphaltic Surface	1,710.000 SY	_____.	_____.
0006	204.0115 Removing Asphaltic Surface Butt Joints	1,330.000 SY	_____.	_____.
0008	204.0120 Removing Asphaltic Surface Milling	61,840.000 SY	_____.	_____.
0010	204.0150 Removing Curb & Gutter	566.000 LF	_____.	_____.
0012	204.0155 Removing Concrete Sidewalk	114.000 SY	_____.	_____.
0014	204.0165 Removing Guardrail	1,025.000 LF	_____.	_____.
0016	204.0190 Removing Surface Drains	5.000 EACH	_____.	_____.
0018	204.0195 Removing Concrete Bases	2.000 EACH	_____.	_____.
0020	204.9060.S Removing (item description) 01. Removing Apron Endwall For Culvert Pipe Reinforced Concrete 24-Inch	1.000 EACH	_____.	_____.
0022	204.9060.S Removing (item description) 02. Removing Apron Endwall For Underdrain Pipe Reinforced Concrete 6-Inch	2.000 EACH	_____.	_____.
0024	205.0100 Excavation Common	8,353.000 CY	_____.	_____.
0026	211.0400 Prepare Foundation for Asphaltic Shoulders	1,079.000 STA	_____.	_____.
0028	213.0100 Finishing Roadway (project) 01. 1053- 07-77	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 2 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0030	305.0110 Base Aggregate Dense 3/4-Inch	10,770.000 TON	_____.	_____.
0032	305.0120 Base Aggregate Dense 1 1/4-Inch	4,370.000 TON	_____.	_____.
0034	311.0110 Breaker Run	2,730.000 TON	_____.	_____.
0036	312.0110 Select Crushed Material	30.000 TON	_____.	_____.
0038	405.0100 Coloring Concrete WisDOT Red	183.000 CY	_____.	_____.
0040	415.0100 Concrete Pavement 10-Inch	10,573.000 SY	_____.	_____.
0042	415.0410 Concrete Pavement Approach Slab	351.000 SY	_____.	_____.
0044	415.2010 Concrete Truck Apron 12-inch	547.000 SY	_____.	_____.
0046	415.6000.S Rout and Seal	108,731.000 LF	_____.	_____.
0048	416.0610 Drilled Tie Bars	5,656.000 EACH	_____.	_____.
0050	416.0620 Drilled Dowel Bars	6,284.000 EACH	_____.	_____.
0052	416.1710 Concrete Pavement Repair	3,052.000 SY	_____.	_____.
0054	416.1720 Concrete Pavement Replacement	10,820.000 SY	_____.	_____.
0056	420.1000 Continuous Diamond Grinding Concrete Pavement	25,700.000 SY	_____.	_____.
0058	455.0605 Tack Coat	460.000 GAL	_____.	_____.
0060	460.2000 Incentive Density HMA Pavement	8,450.000 DOL	1.00000	8,450.00



Proposal Schedule of Items

Page 3 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0062	460.5224 HMA Pavement 4 LT 58-28 S	13,190.000 TON	_____.	_____.
0064	465.0125 Asphaltic Surface Temporary	700.000 TON	_____.	_____.
0066	465.0315 Asphaltic Flumes	30.000 SY	_____.	_____.
0068	465.0510 Asphaltic Rumble Strips, Shoulder Divided Roadway	88,000.000 LF	_____.	_____.
0070	520.3324 Culvert Pipe Class III-A 24-Inch	16.000 LF	_____.	_____.
0072	520.8000 Concrete Collars for Pipe	2.000 EACH	_____.	_____.
0074	522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	1.000 EACH	_____.	_____.
0076	522.2414 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 14x23-Inch	28.000 LF	_____.	_____.
0078	601.0415 Concrete Curb & Gutter 6-Inch Sloped 30-Inch Type J	150.000 LF	_____.	_____.
0080	601.0555 Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type A	87.000 LF	_____.	_____.
0082	601.0581 Concrete Curb & Gutter 4-Inch Sloped 30-Inch Type R	560.000 LF	_____.	_____.
0084	601.0584 Concrete Curb & Gutter 4-Inch Sloped 30-Inch Type TBT	52.000 LF	_____.	_____.
0086	602.0410 Concrete Sidewalk 5-Inch	620.000 SF	_____.	_____.
0088	602.0505 Curb Ramp Detectable Warning Field Yellow	60.000 SF	_____.	_____.



Proposal Schedule of Items

Page 4 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0090	602.0605 Curb Ramp Detectable Warning Field Radial Yellow	32.000 SF	_____.	_____.
0092	602.3010 Concrete Surface Drains	15.000 CY	_____.	_____.
0094	606.0200 Riprap Medium	6.000 CY	_____.	_____.
0096	611.0642 Inlet Covers Type MS	2.000 EACH	_____.	_____.
0098	611.3902 Inlets Median 2 Grate	1.000 EACH	_____.	_____.
0100	612.0106 Pipe Underdrain 6-Inch	50.000 LF	_____.	_____.
0102	612.0806 Apron Endwalls for Underdrain Reinforced Concrete 6-Inch	2.000 EACH	_____.	_____.
0104	614.0010 Barrier System Grading Shaping Finishing	10.000 EACH	_____.	_____.
0106	614.0220 Steel Thrie Beam Bullnose Terminal	1.000 EACH	_____.	_____.
0108	614.0230 Steel Thrie Beam	36.000 LF	_____.	_____.
0110	614.0905 Crash Cushions Temporary	1.000 EACH	_____.	_____.
0112	614.0951 Replacing Guardrail Rail and Hardware	25.000 LF	_____.	_____.
0114	614.1000 MGS Guardrail Temporary	462.500 LF	_____.	_____.
0116	614.1100 MGS Guardrail Temporary Thrie Beam Transition	160.000 LF	_____.	_____.
0118	614.1200 MGS Guardrail Temporary Terminal EAT	4.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 5 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0120	614.2300 MGS Guardrail 3	1,037.500 LF	_____.	_____.
0122	614.2500 MGS Thrie Beam Transition	240.000 LF	_____.	_____.
0124	614.2610 MGS Guardrail Terminal EAT	4.000 EACH	_____.	_____.
0126	618.0100 Maintenance and Repair of Haul Roads (project) 01. 1053-07-77	1.000 EACH	_____.	_____.
0128	619.1000 Mobilization	1.000 EACH	_____.	_____.
0130	620.0300 Concrete Median Sloped Nose	160.000 SF	_____.	_____.
0132	624.0100 Water	360.000 MGAL	_____.	_____.
0134	625.0100 Topsoil	13,174.000 SY	_____.	_____.
0136	628.1504 Silt Fence	250.000 LF	_____.	_____.
0138	628.1520 Silt Fence Maintenance	250.000 LF	_____.	_____.
0140	628.1905 Mobilizations Erosion Control	2.000 EACH	_____.	_____.
0142	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH	_____.	_____.
0144	628.2004 Erosion Mat Class I Type B	13,058.000 SY	_____.	_____.
0146	628.2008 Erosion Mat Urban Class I Type B	116.000 SY	_____.	_____.
0148	628.7005 Inlet Protection Type A	5.000 EACH	_____.	_____.
0150	628.7015 Inlet Protection Type C	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 6 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0152	628.7504 Temporary Ditch Checks	288.000 LF	_____.	_____.
0154	628.7555 Culvert Pipe Checks	1.000 EACH	_____.	_____.
0156	628.7570 Rock Bags	20.000 EACH	_____.	_____.
0158	629.0210 Fertilizer Type B	8.900 CWT	_____.	_____.
0160	630.0130 Seeding Mixture No. 30	482.000 LB	_____.	_____.
0162	630.0200 Seeding Temporary	159.000 LB	_____.	_____.
0164	630.0500 Seed Water	300.000 MGAL	_____.	_____.
0166	633.1100 Delineators Temporary	58.000 EACH	_____.	_____.
0168	634.0808 Posts Tubular Steel 2x2-Inch X 8-FT	3.000 EACH	_____.	_____.
0170	638.2102 Moving Signs Type II	3.000 EACH	_____.	_____.
0172	642.5201 Field Office Type C	1.000 EACH	_____.	_____.
0174	643.0300 Traffic Control Drums	22,024.000 DAY	_____.	_____.
0176	643.0420 Traffic Control Barricades Type III	13,479.000 DAY	_____.	_____.
0178	643.0500 Traffic Control Flexible Tubular Marker Posts	1,473.000 EACH	_____.	_____.
0180	643.0600 Traffic Control Flexible Tubular Marker Bases	1,228.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 7 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0182	643.0705 Traffic Control Warning Lights Type A	17,818.000 DAY	_____.	_____.
0184	643.0715 Traffic Control Warning Lights Type C	4,100.000 DAY	_____.	_____.
0186	643.0800 Traffic Control Arrow Boards	200.000 DAY	_____.	_____.
0188	643.0900 Traffic Control Signs	27,033.000 DAY	_____.	_____.
0190	643.0920 Traffic Control Covering Signs Type II	38.000 EACH	_____.	_____.
0192	643.1000 Traffic Control Signs Fixed Message	274.000 SF	_____.	_____.
0194	643.3165 Temporary Marking Line Paint 6-Inch	134,792.000 LF	_____.	_____.
0196	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0198	644.1440 Temporary Pedestrian Surface Matting	1,089.000 SF	_____.	_____.
0200	644.1601 Temporary Pedestrian Curb Ramp	77.000 DAY	_____.	_____.
0202	644.1605 Temporary Pedestrian Detectable Warning Field	130.000 SF	_____.	_____.
0204	644.1810 Temporary Pedestrian Barricade	348.000 LF	_____.	_____.
0206	646.1020 Marking Line Epoxy 4-Inch	210.000 LF	_____.	_____.
0208	646.2025 Marking Line Grooved Black Epoxy 6-Inch	24,200.000 LF	_____.	_____.
0210	646.2040 Marking Line Grooved Wet Ref Epoxy 6-Inch	216,830.000 LF	_____.	_____.



Proposal Schedule of Items

Page 8 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0212	646.2050 Marking Line Grooved Permanent Tape 6-Inch	24,800.000 LF	_____.	_____.
0214	646.4050 Marking Line Grooved Permanent Tape 10-Inch	11,200.000 LF	_____.	_____.
0216	646.5020 Marking Arrow Epoxy	3.000 EACH	_____.	_____.
0218	646.6120 Marking Stop Line Epoxy 18-Inch	118.000 LF	_____.	_____.
0220	646.7220 Marking Chevron Epoxy 24-Inch	510.000 LF	_____.	_____.
0222	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	376.000 LF	_____.	_____.
0224	646.8220 Marking Island Nose Epoxy	2.000 EACH	_____.	_____.
0226	646.9010 Marking Removal Line Water Blasting 4-Inch	500.000 LF	_____.	_____.
0228	646.9050 Marking Removal Line Grooved Permanent Tape 4-Inch	22,739.000 LF	_____.	_____.
0230	650.7000 Construction Staking Concrete Pavement	1,963.000 LF	_____.	_____.
0232	650.8000 Construction Staking Resurfacing Reference	48,296.000 LF	_____.	_____.
0234	650.9000 Construction Staking Curb Ramps	10.000 EACH	_____.	_____.
0236	650.9911 Construction Staking Supplemental Control (project) 01. 1053-07-77	1.000 EACH	_____.	_____.
0238	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	13.000 LF	_____.	_____.



Proposal Schedule of Items

Page 9 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0240	653.0900 Adjusting Pull Boxes	3.000 EACH	_____.	_____.
0242	654.0101 Concrete Bases Type 1	1.000 EACH	_____.	_____.
0244	655.0230 Cable Traffic Signal 5-14 AWG	70.000 LF	_____.	_____.
0246	690.0150 Sawing Asphalt	1,117.000 LF	_____.	_____.
0248	690.0250 Sawing Concrete	48,183.000 LF	_____.	_____.
0250	715.0720 Incentive Compressive Strength Concrete Pavement	7,440.000 DOL	1.00000	7,440.00
0252	SPV.0060 Special 01. V-Loc Post Anchor VS3	3.000 EACH	_____.	_____.
0254	SPV.0060 Special 02. Salvage Traffic Signals	2.000 EACH	_____.	_____.
0256	SPV.0090 Special 01. Salvage and Reinstall High Tension Cable Barrier	4,460.000 LF	_____.	_____.
0258	SPV.0165 Special 01. Concrete Sidewalk 12-Inch	182.000 SF	_____.	_____.
0260	SPV.0180 Special 01. Concrete Pavement Shoulder 10-Inch	70.000 SY	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

PLEASE ATTACH ADDENDA HERE



Wisconsin Department of Transportation

March 4, 2025

Division of Transportation Systems Development

Bureau of Project Development
4822 Madison Yards Way, 4th Floor South
Madison, WI 53705

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

NOTICE TO ALL CONTRACTORS:

Proposal #33: 1053-07-77
Abbotsford - Wausau
Clark Co Line to CTH E South, WB
STH 29
Marathon County

Letting of March 11, 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
628.1504	Silt Fence	LF	250	942	1,192
628.1520	Silt Fence Maintenance	LF	250	942	1,192
628.7504	Temporary Ditch Checks	LF	288	54	342

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
137	Miscellaneous Quantities: remove Silt Fence, Silt Fence Maintenance, and Temporary Ditch Checks from For Information Only table
138	Miscellaneous Quantities: update Silt Fence, Silt Fence Maintenance, and Temporary Ditch Checks quantity in Erosion Items table

Schedule of Items

Attached, dated March 4, 2025, are the revised Schedule of Items Pages 5 and 6.

Plan Sheets

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

Revised: 137, 138

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

BARRIER GRADING SHAPING FINISHING (FOR INFORMATION ONLY)CABLE GUARD ITEMS

Addendum No. 01
ID 1053-07-77
Revised Sheet 137
March 4, 2025

PROJECT NO: 1053-07-77

COUNTY: MARATHON	MISCELLANEOUS QUANTITIES
------------------	--------------------------

SHEET

EROSION ITEMS

CATEGORY	STATION	TO	STATION	ALIGNMENT	LOCATION	TOPSOIL SY	SILT FENCE LF	SILT FENCE MAINTENANCE LF	MOBILIZATIONS EROSION CONTROL EACH	628.1905	MOBILIZATIONS EROSION CONTROL EACH	628.1910	EROSION MAT CLASS I TYPE B SY	628.2004	EROSION MAT CLASS I TYPE B SY	628.2008	TEMPORARY DITCH CHECKS LF	628.7504	ROCK BAGS EACH	628.7570	FERTILIZER TYPE B CWT	629.0210	SEEDING MIXTURE NO. 30 LB	SEEDING TEMPORARY LB	SEED WATER MGAL	REMARKS	
0010	100+37	-	100+70	'EB'	RT	34	-	-	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	0.1	629.0210	2	-	1	CONCRETE SURFACE DRAIN	
0010	9094+66	-	9095+06	'WB'	RT	82	-	-	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	0.1	629.0210	4	-	2	CONCRETE SURFACE DRAIN	
0010	9094+80	-	9099+67	'WB'	RT	-	126	126	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	-	629.0210	-	-	-	-	-
0010	9094+86	-	9099+03	'WB'	LT	-	148	148	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	-	629.0210	-	-	-	-	-
0010	9120+00	-	9150+00	'WB'	LT/RT	12,412	-	-	-	628.1905	-	628.1910	-	628.2004	12,412	628.2008	234	628.7504	-	628.7570	7.9	629.0210	348	-	279	WEST END CROSSOVER	
0010	9223+47	-	9228+51	'WB'	RT	-	-	-	-	628.1905	-	628.1910	-	628.2004	-	628.2008	54	628.7504	-	628.7570	-	629.0210	-	-	-	-	-
0010	9279+70	-	9283+96	'WB'	LT	-	214	214	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	-	629.0210	-	-	-	-	-
0010	9524+80	-	9529+23	'WB'	LT	-	454	454	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	-	629.0210	-	-	-	-	-
0010	1138+66	-	1139+48	'NB'	RT	582	250	250	-	628.1905	-	628.1910	-	628.2004	582	628.2008	54	628.7504	-	628.7570	0.4	629.0210	27	-	14	5TH 13 MEDIAN FAR SOUTH CURB RAMP	
0010	1137+94	-	1138+23	'NB'	RT	12	-	-	-	628.1905	-	628.1910	-	628.2004	12	628.2008	-	628.7504	-	628.7570	0.1	629.0210	1	-	1	MIDDLE WEST CURB RAMP	
0010	1139+32	-	1139+62	'NB'	LT	20	-	-	-	628.1905	-	628.1910	-	628.2004	20	628.2008	-	628.7504	-	628.7570	0.1	629.0210	1	-	1	NORTH CURB RAMP	
0010	1140+03	-	1140+37	'NB'	RT	12	-	-	-	628.1905	-	628.1910	-	628.2004	12	628.2008	-	628.7504	-	628.7570	0.1	629.0210	1	-	1	SPRUCE ST/MAPLE RD RAMP	
0010	0+01	-	0+61	'RC'	LT	20	-	-	-	628.1905	-	628.1910	-	628.2004	20	628.2008	-	628.7504	-	628.7570	-	629.0210	1	-	1	-	-
PROJECT						-	-	-	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	-	629.0210	-	-	-	-	-
UNDISTRIBUTED						-	-	-	-	628.1905	-	628.1910	-	628.2004	-	628.2008	-	628.7504	-	628.7570	-	629.0210	-	-	-	-	-
TOTAL 0010						13,174	1,192	1,192	2	2	2	2	13,058	116	116	342	20	20	8.9	-	97	482	159	300	-	-	-

SIGN ITEMS

CATEGORY	STATION	TO	STATION	ALIGNMENT	LOCATION	RT	TOTAL 0010	REMARKS
0010	1138+66	-	1139+48	'NB'	RT	-	-	5TH 13 MEDIAN
PROJECT						-	-	-
UNDISTRIBUTED						-	-	-
TOTAL 0010						3	3	3

634.0808	638.2102	SPY/0060.01
POSTS TUBULAR	MOVING SIGNS	SPECIAL LOC
STEEL 2X2 INCH X	TYPE II	POST ANCHOR
8 FT	EACH	VS3)
3	3	3

Addendum No. 01
ID 1053-07-77
Revised Sheet 138
March 4, 2025

PROJECT NO: 1053-07-77

HWY: STH 29

COUNTY: MARATHON

MISCELLANEOUS QUANTITIES

SHEET

138

FILE NAME: C:\USERS\BRETSANDERS\WORK\DRIVE - DAAR CORPORATION\DOCUMENTS\NC DESIGN - NC DESIGN\1053-07-07_5TH 29_ MARATHON COUNTY\CD\10530707\5SHEETS\PLAN090201 - MLD\DWG\LOT DATE: 2/24/2025 10:18 AM
LAYOUT NAME: 1S
PLOT NAME: BRETS SANDERS
PLOT SCALE: 1"=1'

WISDOT/CAD05 SHEET 42



Proposal Schedule of Items

Page 5 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0120	614.2300 MGS Guardrail 3	1,037.500 LF	_____.	_____.
0122	614.2500 MGS Thrie Beam Transition	240.000 LF	_____.	_____.
0124	614.2610 MGS Guardrail Terminal EAT	4.000 EACH	_____.	_____.
0126	618.0100 Maintenance and Repair of Haul Roads (project) 01. 1053-07-77	1.000 EACH	_____.	_____.
0128	619.1000 Mobilization	1.000 EACH	_____.	_____.
0130	620.0300 Concrete Median Sloped Nose	160.000 SF	_____.	_____.
0132	624.0100 Water	360.000 MGAL	_____.	_____.
0134	625.0100 Topsoil	13,174.000 SY	_____.	_____.
0136	628.1504 Silt Fence	1,192.000 LF	_____.	_____.
0138	628.1520 Silt Fence Maintenance	1,192.000 LF	_____.	_____.
0140	628.1905 Mobilizations Erosion Control	2.000 EACH	_____.	_____.
0142	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH	_____.	_____.
0144	628.2004 Erosion Mat Class I Type B	13,058.000 SY	_____.	_____.
0146	628.2008 Erosion Mat Urban Class I Type B	116.000 SY	_____.	_____.
0148	628.7005 Inlet Protection Type A	5.000 EACH	_____.	_____.
0150	628.7015 Inlet Protection Type C	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 6 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0152	628.7504 Temporary Ditch Checks	342.000 LF	_____.	_____.
0154	628.7555 Culvert Pipe Checks	1.000 EACH	_____.	_____.
0156	628.7570 Rock Bags	20.000 EACH	_____.	_____.
0158	629.0210 Fertilizer Type B	8.900 CWT	_____.	_____.
0160	630.0130 Seeding Mixture No. 30	482.000 LB	_____.	_____.
0162	630.0200 Seeding Temporary	159.000 LB	_____.	_____.
0164	630.0500 Seed Water	300.000 MGAL	_____.	_____.
0166	633.1100 Delineators Temporary	58.000 EACH	_____.	_____.
0168	634.0808 Posts Tubular Steel 2x2-Inch X 8-FT	3.000 EACH	_____.	_____.
0170	638.2102 Moving Signs Type II	3.000 EACH	_____.	_____.
0172	642.5201 Field Office Type C	1.000 EACH	_____.	_____.
0174	643.0300 Traffic Control Drums	22,024.000 DAY	_____.	_____.
0176	643.0420 Traffic Control Barricades Type III	13,479.000 DAY	_____.	_____.
0178	643.0500 Traffic Control Flexible Tubular Marker Posts	1,473.000 EACH	_____.	_____.
0180	643.0600 Traffic Control Flexible Tubular Marker Bases	1,228.000 EACH	_____.	_____.



Wisconsin Department of Transportation

March 5, 2025

Division of Transportation Systems Development

Bureau of Project Development
4822 Madison Yards Way, 4th Floor South
Madison, WI 53705

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

NOTICE TO ALL CONTRACTORS:

Proposal #33: 1053-07-77
Abbotsford - Wausau
Clark Co Line to CTH E South, WB
STH 29
Marathon County

Letting of March 11, 2025

This is Addendum No. 02, 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
205.0100	Excavation Common	CY	8,353	-660	7,693
211.0400	Prepare Foundation For Asphaltic Shoulders	Sta	1,079	-37	1,042
305.0120	Base Aggregate Dense 1 1/4-Inch	Ton	4,370	-880	3,490

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
204.0110	Removing Asphaltic Surface	SY	1,710	-1,710	0

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
7	Typical Section: update to reflect Base Aggregate Dense 1 1/4-Inch for STH 29 to Spruce St/Maple Rd Exit Ramp and remove Prepare Foundation For Asphaltic Surface callout
123	Miscellaneous Quantities: remove Removing Asphaltic Surface as it is included in the Spruce St/Maple Rd Ramp Excavation Common
124	Miscellaneous Quantities: update Excavation Common for West End Crossover Removal, Base Aggregate Dense 1 1/4-Inch, and Prepare Foundation For Asphaltic Shoulders quantity

Added Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was added)
329A	Earthwork Data: added earthwork table for West End Crossover Removal

Schedule of Items

Attached, dated March 5, 2025, are the revised Schedule of Items Pages 1 – 9.

Plan Sheets

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

Revised: 7, 123, 124

Added: 329A

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

NOTES:
*SHOULDER SLOPE VARIES
**CROSS SLOPE VARIES



PROJECT NO:	1053-07-77	HWY:	5TH 29	COUNTY:	MARATHON	MISCELLANEOUS QUANTITIES		
FILE NAME:	C:\MSERS\BRIET\SANDBER\BIVE - IMAH CORPORATION\DOCUMENTS\NC DESIGN\1053-07-07-5TH 29- MARATHON COUNTY\CD\10530705\SHEETS\PAV090201.WGL.DWG							
LAYOUT NAME:	-01-							
PILOT NAME:	BRIET SANDERS							
PILOT SCALE:	1" = 1'							
							E	123

[illegible]

Addendum No. 02
ID 1053-07-77
Revised Sheet 124
March 5, 2025

EARTHWORK ITEMS

CATEGORY		STATION	TO	STATION	ALIGNMENT	LOCATION	CY	REMARKS
0010	0+00	-	19+63	'RC'		RAMP	1,630	SPRUCE ST/MARLE RD RAMP
0010	1137+94	-	1140+76	'NB'		L7/RT	113	STH 13 INTERSECTION
0010	9120+00	-	9150+00	'WB'		L7/RT	1,500	WEST END CROSSOVER INSTALL
0010	9120+00	-	9150+00	'WB'		L7/RT	2,100	WEST END CROSSOVER REMOVAL
0010	9200+40	-	9204+27	'WB'		OUTSIDE	200	PATCH NUMBER 400
0010	9223+54	-	9227+88	'WB'		OUTSIDE	190	PATCH NUMBER 401
0010	9244+02	-	9251+28	'WB'		OUTSIDE	320	PATCH NUMBER 402
0010	9360+98	-	9369+12	'WB'		OUTSIDE	360	PATCH NUMBER 403
0010	9380+74	-	9384+05	'WB'		OUTSIDE	150	PATCH NUMBER 404
0010	9410+76	-	9415+70	'WB'		OUTSIDE	220	PATCH NUMBER 405
0010	9535+00	-	9539+73	'WB'		OUTSIDE	380	PATCH NUMBER 406
0010	9551+24	-	9557+55	'WB'		OUTSIDE	260	PATCH NUMBER 407
UNDISTRIBUTED							300	WEST END CROSSOVER EBS
TOTAL 0010							7,693	

AGGREGATE ITEMS

		211.0400 PREPARE FOUNDATION FOR ASPHALTIC SHOULDER		305.0110		305.0120		311.0110		312.0110		624.0100	
CATEGORY	STATION	TO	STATION	LOCATION	LOCATION	TON	BASE AGGREGATE DENSE 3/4-INCH	TON	BREAKER RUN	TON	SELECT CRUSHED MATERIAL	WATER	REMARKS
0010	9094+86	-	9099+98	LT	60	-	-	-	-	-	-	-	SHOULDERS
0010	9094+90	-	9224+55	RT	128	-	-	-	-	-	-	-	SHOULDERS
0010	9100+65	-	9114+82	LT	15	-	-	-	-	-	-	-	SHOULDERS
0010	9119+10	-	9139+94	LT	21	-	-	-	-	-	-	-	SHOULDERS
0010	9139+94	-	9204+75	LT	65	-	-	-	-	-	-	-	SHOULDERS
0010	9207+44	-	9224+56	LT	16	-	-	-	-	-	-	-	SHOULDERS
0010	9223+49	-	9277+76	LT	55	-	-	-	-	-	-	-	SHOULDERS
0010	9223+49	-	9277+76	RT	55	-	-	-	-	-	-	-	SHOULDERS
0010	9279+95	-	9523+66	RT	244	-	-	-	-	-	-	-	SHOULDERS
0010	9279+95	-	9523+66	LT	244	-	-	-	-	-	-	-	SHOULDERS
0010	9524+80	-	9576+05	RT	52	-	-	-	-	-	-	-	SHOULDERS
0010	9524+80	-	9575+96	LT	52	-	-	-	-	-	-	-	SHOULDERS
0010	0+70	-	19+63	LT	50	-	-	-	-	-	-	-	SHOULDERS
0010	0+05	-	17+47	RT	50	-	-	-	-	-	-	-	SHOULDERS
0010	90+93	-	110+06	LT	17	-	-	-	-	-	-	-	SHOULDERS
0010	91+04	-	107+76	RT	140	-	-	-	-	-	-	-	SHOULDERS
0010	101+06	-	127+56	LT	27	-	-	-	-	-	-	-	SHOULDERS
0010	101+22	-	126+07	RT	70	-	-	-	-	-	-	-	SHOULDERS
0010	9120+00	-	9150+00	RT	-	-	-	-	-	-	-	-	SHOULDERS
0010	9128+80	-	9178+84	RT	-	-	-	-	-	-	-	-	SHOULDERS
UNDISTRIBUTED						1,042	-	-	-	-	-	-	SHOULDERS
TOTAL 0010						10,770	-	-	-	-	-	-	SHOULDERS
						980	-	-	-	-	-	-	SHOULDERS
						2,730	-	-	-	-	-	-	SHOULDERS
						3,490	-	-	-	-	-	-	SHOULDERS
						320	-	-	-	-	-	-	SHOULDERS
						10	-	-	-	-	-	-	SHOULDERS
						20	-	-	-	-	-	-	SHOULDERS
						30	-	-	-	-	-	-	SHOULDERS
						350	-	-	-	-	-	-	SHOULDERS

PROJECT NO: 1053-07-77

HWY: STH 29

COUNTY: MARATHON

MISCELLANEOUS QUANTITIES

SHEET

124

FILE NAME: C:\USERS\BRET\SANDERS\WORK\DRIVE - DAAR CORPORATION\DOCUMENTS\NC DESIGN - NC DESIGN\1053-07-07, STH 29, MARATHON COUNTY\CD\10530707\SHETS\PLAN\0001 - MCD\DWG\LOT DATE: 3/4/2025 4:28 PM

PLOT NAME: BRET SANDERS

PLOT SCALE: 1"=1'

WISDOT/CAD005 SHEET 42

Addendum No. 02
ID 1053-07-77
Added Sheet 329A
March 5, 2025

DIVISION - STH 29 WEST CROSSEVER REMOVAL

STATION	REAL STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)		CUMULATIVE VOL (CY)		
			CUT	FILL	CUT	FILL	CUT	EXPANDED FILL	MASS ORDINATE
					NOTE 1	NOTE 3	NOTE 1	1.25	NOTE 8
0+00.00	0.00	0.00	0.00	0.00	0	0	0	0	0
0+13.00	13.00	13.00	7.15	0.00	2	0	2	0	2
0+63.00	63.00	50.00	8.15	0.00	14	0	16	0	16
1+13.00	113.00	50.00	11.24	0.00	18	0	34	0	34
1+63.00	163.00	50.00	19.32	0.00	28	0	62	0	62
2+13.00	213.00	50.00	24.04	0.00	40	0	102	0	102
2+63.00	263.00	50.00	30.62	0.00	51	0	153	0	153
3+13.00	313.00	50.00	34.04	0.00	60	0	213	0	213
3+63.00	363.00	50.00	49.74	0.00	78	0	291	0	291
4+13.00	413.00	50.00	57.08	0.00	99	0	390	0	390
4+63.00	463.00	50.00	59.90	0.00	108	0	498	0	498
5+13.00	513.00	50.00	71.70	0.00	122	0	620	0	620
5+63.00	563.00	50.00	52.69	0.00	115	0	735	0	735
6+13.00	613.00	50.00	57.02	0.00	102	0	837	0	837
6+63.00	663.00	50.00	44.42	0.00	94	0	931	0	931
7+13.00	713.00	50.00	34.36	0.00	73	0	1004	0	1004
7+63.00	763.00	50.00	33.61	0.00	63	0	1067	0	1067
8+13.00	813.00	50.00	39.47	0.00	68	0	1135	0	1135
8+63.00	863.00	50.00	43.28	0.00	77	0	1212	0	1212
9+13.00	913.00	50.00	47.54	0.00	84	0	1296	0	1296
9+63.00	963.00	50.00	50.19	0.00	90	0	1386	0	1386
10+13.00	1013.00	50.00	56.91	0.00	94	0	1480	0	1480
10+63.00	1063.00	50.00	45.96	0.00	90	0	1570	0	1570
11+13.00	1113.00	50.00	41.60	0.00	81	0	1651	0	1651
11+73.00	1173.00	60.00	39.50	0.00	90	0	1741	0	1741
12+23.00	1223.00	50.00	33.47	0.00	68	0	1809	0	1809
12+73.00	1273.00	50.00	31.52	0.00	60	0	1869	0	1869
13+23.00	1323.00	50.00	28.56	0.00	56	0	1925	0	1925
13+73.00	1373.00	50.00	21.74	0.00	47	0	1972	0	1972
14+23.00	1423.00	50.00	21.74	0.00	40	0	2012	0	2012
14+73.00	1473.00	50.00	19.28	0.00	38	0	2050	0	2050
15+12.00	1523.00	50.00	12.47	0.00	29	0	2079	0	2079
15+73.00	1573.00	50.00	9.43	0.00	20	0	2099	0	2099

PROJECT NO: 1053-07-77

HWY: STH 29

COUNTY: MARATHON

EARTHWORK DATA

SHEET

329A

E

FILE NAME: C:\USERS\BRET\SANDERS\DESIGN - DAAR CORPORATION\DOCUMENTS\NC DESIGN\1053-07-07_STH 29 MARATHON COUNTY\CD\10530707SHEETS\PLAN001.EW DWG PLOT DATE: 3/4/2025 2:06 PM PLOT BY: BRET SANDERS PLOT SCALE: 1"=1' WISDOT/CADSW SHEET 49



Proposal Schedule of Items

Page 1 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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	204.0100 Removing Concrete Pavement	10,922.000 SY	_____.	_____.
0006	204.0115 Removing Asphaltic Surface Butt Joints	1,330.000 SY	_____.	_____.
0008	204.0120 Removing Asphaltic Surface Milling	61,840.000 SY	_____.	_____.
0010	204.0150 Removing Curb & Gutter	566.000 LF	_____.	_____.
0012	204.0155 Removing Concrete Sidewalk	114.000 SY	_____.	_____.
0014	204.0165 Removing Guardrail	1,025.000 LF	_____.	_____.
0016	204.0190 Removing Surface Drains	5.000 EACH	_____.	_____.
0018	204.0195 Removing Concrete Bases	2.000 EACH	_____.	_____.
0020	204.9060.S Removing (item description) 01. Removing Apron Endwall For Culvert Pipe Reinforced Concrete 24-Inch	1.000 EACH	_____.	_____.
0022	204.9060.S Removing (item description) 02. Removing Apron Endwall For Underdrain Pipe Reinforced Concrete 6-Inch	2.000 EACH	_____.	_____.
0024	205.0100 Excavation Common	7,693.000 CY	_____.	_____.
0026	211.0400 Prepare Foundation for Asphaltic Shoulders	1,042.000 STA	_____.	_____.
0028	213.0100 Finishing Roadway (project) 01. 1053- 07-77	1.000 EACH	_____.	_____.
0030	305.0110 Base Aggregate Dense 3/4-Inch	10,770.000 TON	_____.	_____.



Proposal Schedule of Items

Page 2 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0032	305.0120 Base Aggregate Dense 1 1/4-Inch	3,490.000 TON	_____.	_____.
0034	311.0110 Breaker Run	2,730.000 TON	_____.	_____.
0036	312.0110 Select Crushed Material	30.000 TON	_____.	_____.
0038	405.0100 Coloring Concrete WisDOT Red	183.000 CY	_____.	_____.
0040	415.0100 Concrete Pavement 10-Inch	10,573.000 SY	_____.	_____.
0042	415.0410 Concrete Pavement Approach Slab	351.000 SY	_____.	_____.
0044	415.2010 Concrete Truck Apron 12-inch	547.000 SY	_____.	_____.
0046	415.6000.S Rout and Seal	108,731.000 LF	_____.	_____.
0048	416.0610 Drilled Tie Bars	5,656.000 EACH	_____.	_____.
0050	416.0620 Drilled Dowel Bars	6,284.000 EACH	_____.	_____.
0052	416.1710 Concrete Pavement Repair	3,052.000 SY	_____.	_____.
0054	416.1720 Concrete Pavement Replacement	10,820.000 SY	_____.	_____.
0056	420.1000 Continuous Diamond Grinding Concrete Pavement	25,700.000 SY	_____.	_____.
0058	455.0605 Tack Coat	460.000 GAL	_____.	_____.
0060	460.2000 Incentive Density HMA Pavement	8,450.000 DOL	1.00000	8,450.00
0062	460.5224 HMA Pavement 4 LT 58-28 S	13,190.000 TON	_____.	_____.



Proposal Schedule of Items

Page 3 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0064	465.0125 Asphaltic Surface Temporary	700.000 TON	_____.	_____.
0066	465.0315 Asphaltic Flumes	30.000 SY	_____.	_____.
0068	465.0510 Asphaltic Rumble Strips, Shoulder Divided Roadway	88,000.000 LF	_____.	_____.
0070	520.3324 Culvert Pipe Class III-A 24-Inch	16.000 LF	_____.	_____.
0072	520.8000 Concrete Collars for Pipe	2.000 EACH	_____.	_____.
0074	522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	1.000 EACH	_____.	_____.
0076	522.2414 Culvert Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 14x23-Inch	28.000 LF	_____.	_____.
0078	601.0415 Concrete Curb & Gutter 6-Inch Sloped 30-Inch Type J	150.000 LF	_____.	_____.
0080	601.0555 Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type A	87.000 LF	_____.	_____.
0082	601.0581 Concrete Curb & Gutter 4-Inch Sloped 30-Inch Type R	560.000 LF	_____.	_____.
0084	601.0584 Concrete Curb & Gutter 4-Inch Sloped 30-Inch Type TBT	52.000 LF	_____.	_____.
0086	602.0410 Concrete Sidewalk 5-Inch	620.000 SF	_____.	_____.
0088	602.0505 Curb Ramp Detectable Warning Field Yellow	60.000 SF	_____.	_____.



Proposal Schedule of Items

Page 4 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0090	602.0605 Curb Ramp Detectable Warning Field Radial Yellow	32.000 SF	_____.	_____.
0092	602.3010 Concrete Surface Drains	15.000 CY	_____.	_____.
0094	606.0200 Riprap Medium	6.000 CY	_____.	_____.
0096	611.0642 Inlet Covers Type MS	2.000 EACH	_____.	_____.
0098	611.3902 Inlets Median 2 Grate	1.000 EACH	_____.	_____.
0100	612.0106 Pipe Underdrain 6-Inch	50.000 LF	_____.	_____.
0102	612.0806 Apron Endwalls for Underdrain Reinforced Concrete 6-Inch	2.000 EACH	_____.	_____.
0104	614.0010 Barrier System Grading Shaping Finishing	10.000 EACH	_____.	_____.
0106	614.0220 Steel Thrie Beam Bullnose Terminal	1.000 EACH	_____.	_____.
0108	614.0230 Steel Thrie Beam	36.000 LF	_____.	_____.
0110	614.0905 Crash Cushions Temporary	1.000 EACH	_____.	_____.
0112	614.0951 Replacing Guardrail Rail and Hardware	25.000 LF	_____.	_____.
0114	614.1000 MGS Guardrail Temporary	462.500 LF	_____.	_____.
0116	614.1100 MGS Guardrail Temporary Thrie Beam Transition	160.000 LF	_____.	_____.
0118	614.1200 MGS Guardrail Temporary Terminal EAT	4.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 5 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0120	614.2300 MGS Guardrail 3	1,037.500 LF	_____.	_____.
0122	614.2500 MGS Thrie Beam Transition	240.000 LF	_____.	_____.
0124	614.2610 MGS Guardrail Terminal EAT	4.000 EACH	_____.	_____.
0126	618.0100 Maintenance and Repair of Haul Roads (project) 01. 1053-07-77	1.000 EACH	_____.	_____.
0128	619.1000 Mobilization	1.000 EACH	_____.	_____.
0130	620.0300 Concrete Median Sloped Nose	160.000 SF	_____.	_____.
0132	624.0100 Water	360.000 MGAL	_____.	_____.
0134	625.0100 Topsoil	13,174.000 SY	_____.	_____.
0136	628.1504 Silt Fence	1,192.000 LF	_____.	_____.
0138	628.1520 Silt Fence Maintenance	1,192.000 LF	_____.	_____.
0140	628.1905 Mobilizations Erosion Control	2.000 EACH	_____.	_____.
0142	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH	_____.	_____.
0144	628.2004 Erosion Mat Class I Type B	13,058.000 SY	_____.	_____.
0146	628.2008 Erosion Mat Urban Class I Type B	116.000 SY	_____.	_____.
0148	628.7005 Inlet Protection Type A	5.000 EACH	_____.	_____.
0150	628.7015 Inlet Protection Type C	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 6 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0152	628.7504 Temporary Ditch Checks	342.000 LF	_____.	_____.
0154	628.7555 Culvert Pipe Checks	1.000 EACH	_____.	_____.
0156	628.7570 Rock Bags	20.000 EACH	_____.	_____.
0158	629.0210 Fertilizer Type B	8.900 CWT	_____.	_____.
0160	630.0130 Seeding Mixture No. 30	482.000 LB	_____.	_____.
0162	630.0200 Seeding Temporary	159.000 LB	_____.	_____.
0164	630.0500 Seed Water	300.000 MGAL	_____.	_____.
0166	633.1100 Delineators Temporary	58.000 EACH	_____.	_____.
0168	634.0808 Posts Tubular Steel 2x2-Inch X 8-FT	3.000 EACH	_____.	_____.
0170	638.2102 Moving Signs Type II	3.000 EACH	_____.	_____.
0172	642.5201 Field Office Type C	1.000 EACH	_____.	_____.
0174	643.0300 Traffic Control Drums	22,024.000 DAY	_____.	_____.
0176	643.0420 Traffic Control Barricades Type III	13,479.000 DAY	_____.	_____.
0178	643.0500 Traffic Control Flexible Tubular Marker Posts	1,473.000 EACH	_____.	_____.
0180	643.0600 Traffic Control Flexible Tubular Marker Bases	1,228.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 7 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0182	643.0705 Traffic Control Warning Lights Type A	17,818.000 DAY	_____.	_____.
0184	643.0715 Traffic Control Warning Lights Type C	4,100.000 DAY	_____.	_____.
0186	643.0800 Traffic Control Arrow Boards	200.000 DAY	_____.	_____.
0188	643.0900 Traffic Control Signs	27,033.000 DAY	_____.	_____.
0190	643.0920 Traffic Control Covering Signs Type II	38.000 EACH	_____.	_____.
0192	643.1000 Traffic Control Signs Fixed Message	274.000 SF	_____.	_____.
0194	643.3165 Temporary Marking Line Paint 6-Inch	134,792.000 LF	_____.	_____.
0196	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0198	644.1440 Temporary Pedestrian Surface Matting	1,089.000 SF	_____.	_____.
0200	644.1601 Temporary Pedestrian Curb Ramp	77.000 DAY	_____.	_____.
0202	644.1605 Temporary Pedestrian Detectable Warning Field	130.000 SF	_____.	_____.
0204	644.1810 Temporary Pedestrian Barricade	348.000 LF	_____.	_____.
0206	646.1020 Marking Line Epoxy 4-Inch	210.000 LF	_____.	_____.
0208	646.2025 Marking Line Grooved Black Epoxy 6-Inch	24,200.000 LF	_____.	_____.
0210	646.2040 Marking Line Grooved Wet Ref Epoxy 6-Inch	216,830.000 LF	_____.	_____.



Proposal Schedule of Items

Page 8 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0212	646.2050 Marking Line Grooved Permanent Tape 6-Inch	24,800.000 LF	_____.	_____.
0214	646.4050 Marking Line Grooved Permanent Tape 10-Inch	11,200.000 LF	_____.	_____.
0216	646.5020 Marking Arrow Epoxy	3.000 EACH	_____.	_____.
0218	646.6120 Marking Stop Line Epoxy 18-Inch	118.000 LF	_____.	_____.
0220	646.7220 Marking Chevron Epoxy 24-Inch	510.000 LF	_____.	_____.
0222	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	376.000 LF	_____.	_____.
0224	646.8220 Marking Island Nose Epoxy	2.000 EACH	_____.	_____.
0226	646.9010 Marking Removal Line Water Blasting 4-Inch	500.000 LF	_____.	_____.
0228	646.9050 Marking Removal Line Grooved Permanent Tape 4-Inch	22,739.000 LF	_____.	_____.
0230	650.7000 Construction Staking Concrete Pavement	1,963.000 LF	_____.	_____.
0232	650.8000 Construction Staking Resurfacing Reference	48,296.000 LF	_____.	_____.
0234	650.9000 Construction Staking Curb Ramps	10.000 EACH	_____.	_____.
0236	650.9911 Construction Staking Supplemental Control (project) 01. 1053-07-77	1.000 EACH	_____.	_____.
0238	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	13.000 LF	_____.	_____.



Proposal Schedule of Items

Page 9 of 9

Proposal ID: 20250311033 Project(s): 1053-07-77

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
0240	653.0900 Adjusting Pull Boxes	3.000 EACH	_____.	_____.
0242	654.0101 Concrete Bases Type 1	1.000 EACH	_____.	_____.
0244	655.0230 Cable Traffic Signal 5-14 AWG	70.000 LF	_____.	_____.
0246	690.0150 Sawing Asphalt	1,117.000 LF	_____.	_____.
0248	690.0250 Sawing Concrete	48,183.000 LF	_____.	_____.
0250	715.0720 Incentive Compressive Strength Concrete Pavement	7,440.000 DOL	1.00000	7,440.00
0252	SPV.0060 Special 01. V-Loc Post Anchor VS3	3.000 EACH	_____.	_____.
0254	SPV.0060 Special 02. Salvage Traffic Signals	2.000 EACH	_____.	_____.
0256	SPV.0090 Special 01. Salvage and Reinstall High Tension Cable Barrier	4,460.000 LF	_____.	_____.
0258	SPV.0165 Special 01. Concrete Sidewalk 12-Inch	182.000 SF	_____.	_____.
0260	SPV.0180 Special 01. Concrete Pavement Shoulder 10-Inch	70.000 SY	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

