

HIGHWAY WORK PROPOSAL

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

Proposal Number: **016**

<u>STATE ID</u>	<u>FEDERAL ID</u>	<u>PROJECT DESCRIPTION</u>	<u>HIGHWAY</u>	<u>COUNTY</u>
1175-21-70	N/A	Manitowish - Hurley, Iron Street to USH 2	USH 051	Iron

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: \$75,000.00 Payable to: Wisconsin Department of Transportation	Attach Proposal Guaranty on back of this PAGE.
Bid Submittal Date: April 8, 2025 Time (Local Time): 11:00 am	Firm Name, Address, City, State, Zip Code
Contract Completion Time 50 Working Days	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, Curb and Gutter, Concrete Sidewalk, Erosion Control, Permanent Signing, Traffic Control, Pavement Marking, Retaining Wall, 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-bus/contractors/hcci/bid-let.aspx>

The contractor is responsible for reviewing this web site for general notices as well as information regarding proposals in each letting. The department will also post special notices of all addenda to each proposal through this web site no later than 4:00 PM local time on the Thursday before the letting. Check the department's web site after 5:00 PM local time on the Thursday before the letting to ensure all addenda have been accounted for before preparing the bid. When bidding using methods 1 and 2 above, check the Bid Express™ 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-bus/contractors/hcci/bid-let.aspx>

or by calling the department at (608) 266-1631. Addenda can ONLY be obtained from the department's web site listed above or by picking up the addenda at the Bureau of Highway Construction, 4th floor, 4822 Madison Yards Way, Madison, WI, during regular business hours.

- (7) Addenda posted after 5:00 PM on the Thursday before the letting will be emailed to the eligible bidders for that proposal. All eligible bidders shall acknowledge receipt of the addenda whether they are bidding on the proposal or not. Not acknowledging receipt may jeopardize the awarding of the project.

B. Submitting Electronic Bids**B.1 On the Internet**

- (1) Do the following before submitting the bid:
 4. Have a properly executed annual bid bond on file with the department.
 5. Have a digital ID on file with and enabled by Info Tech Inc. Using this digital ID will constitute the bidder's signature for proper execution of the bidding proposal.
- (2) In lieu of preparing, delivering, and submitting the proposal as specified in 102.6 and 102.9 of the standard specifications, submit the proposal on the internet as follows:
 1. Download the latest schedule of items reflecting all addenda from the Bid Express™ 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 envelope 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

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SPECIAL PROVISIONS

1. General.

Perform the work under this construction contract for Project 1175-21-70, Manitowish – Hurley, Iron St. – USH 2, Iron 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, 2024 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 (20240105)

2. Scope of Work.

The work under this contract shall consist of milling, HMA paving, curb & gutter, concrete sidewalk, pavement markings and all incidental items necessary to complete the work as shown on the plans and included in the proposal and contract.

104-005 (20090901)

3. Prosecution and Progress.

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

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

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

Construction staging for work between STA 211+15 and STA 241+70:

- Stage 1: Construct right side curb & gutter, curb ramps, sidewalk/driveway repairs, and restoration work.
- Stage 2: Construct left side curb & gutter, curb ramps, sidewalk/driveway repairs, and restoration work.
- Stage 3: Place surface lift of HMA under flagging.

Cease or alter work operations if traffic delays become longer than 15 minutes. The engineer may suspend work operations according to standard spec 108.5 (Limiting Operations) until contractor complies with 15-minute delay period.

Traffic Control Staging

- All stages: Maintain at least one 12-ft lane at all times.
- Stage 1: Shift traffic towards the southbound lane.
- Stage 2: Shift traffic towards the northbound lane.
- Stage 3: Keep USH 2 and side roads open to traffic at all times for milling and paving operations. During construction hours, close up to one lane of traffic as necessary, with standard flagging operation. During non-working hours, open USH 2 and side roads to two lanes of traffic, one in each direction.

Protection of Endangered Bats (Tree Clearing)

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

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

Direct temporary lighting, if used, away from wooded areas during the bat active season April 1 to October 31, both dates inclusive.

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

4. Traffic

Traffic will be shifted during the curb & gutter operations (Stages 1 and 2) to allow for maximum work space. Stage 3 will need flagging operations for the milling and paving.

Traffic shall not be placed on milled surfaces from STA 241+70 – 284+50.

Temporary Pedestrian Accommodations:

Maintain temporary pedestrian access at the beginning and end construction limits during construction. Provide a 4-foot wide minimum temporary sidewalk or equivalent, temporary pedestrian curb ramps, and pedestrian barricade, as needed. Engineer on site can approve eliminating temporary pedestrian curb ramps if an alternative path is deemed reasonable in the field.

Maintaining Access:

Maintain vehicular access for all emergency vehicles. Maintain access to driveways and field entrances at all times, except when work is occurring directly in front of driveways and field entrances. Coordinate with property owners and residents at least 48 hours prior to closing any driveways or when construction operations temporarily restrict access to a property.

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 \geq 16 feet)	MINIMUM NOTIFICATION
Shoulder Closures	3 calendar days
Lane 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 USH 51 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 noon Friday, May 23rd 2025 to 6:00 AM Tuesday, May 27th 2025 Memorial Day;
- From noon Thursday, July 3rd 2025 to 6:00 AM Tuesday, July 8th 2025 Independence Day;
- From noon Friday, August 29th 2025 to 6:00 AM Tuesday, September 2nd 2025 Labor Day.

stp-107-005 (20210113)

6. Utilities.

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

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

Brightspeed of North Central Wisconsin Communications Line: No conflict anticipated.

City of Hurley Sewer: No conflict anticipated City's work done in 2024.

City of Hurley Water: No conflict anticipated City's work done in 2024.

Spectrum Communications Line: No conflict anticipated.

Xcel Energy Gas/Petroleum: No conflict anticipated.

Xcel Energy Electricity: No conflict anticipated relocated poles in 2024.

stp-107-065 (20240703)

7. Notice to Contractor – Contamination Beyond Construction Limits.

The department completed testing for soil and ground water contamination for locations within this project where excavation is required. Testing indicated that petroleum-contaminated soil is present at the following sites:

1. Station 210+00 to 212+00 RT (Former SAARI 76 Station)
2. Station 237+00 to 238+00 LT (Mobil Gas Station)
3. Station 267+00 to 269+00 LT (Town and Country Liquor)

Other sites mentioned in report

- BP Station (STA 213 LT) – Curb ramp and curb & gutter replacement (no real estate)
- Krist Station (STA 219 LT) – Curb & gutter replacement (no real estate)
- Cenex Station (STA 255 LT) – No ground disturbance, mill and fill only area

The contaminated soils at the above sites are expected to be beyond the excavation limits necessary to complete the work under this project. Control construction operations at these locations to ensure that they do not extend beyond the excavation limits indicated in the plans. If contaminated soils are encountered at these sites or elsewhere on the project during excavation, terminate excavation in the area and notify the engineer.

The Hazardous Materials Report is available by contacting: Greer Lundquist at 715-365-5758
greeri.lundquist@dot.wi.gov

stp-107-100 (20230113)

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

There are wetlands within the right-of-way; however, impacts are not anticipated based on the proposed slope intercepts. Therefore, the department has not requested or obtained a U.S. Army Corps of Engineers Section 404 Permit for this project.

Methods of operations, including preparatory work, staging, site clean-up, storing materials, or causing impacts to wetlands or waters are not permitted. 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 U.S. Army Corps of Engineers Section 404 Permit is required. If a Section 404 Permit is necessary, obtain the permit 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 permit. The contractor must be aware that the Corps of Engineers may not grant the permit request.

Information on USACE Section 404 permits is available on the USACE's website:

<https://www.mvp.usace.army.mil/Missions/Regulatory.aspx>

stp-107-054 (20230629)

9. Public Convenience and Safety.

Replace standard spec 107.8 (4) with the following:

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

Iron County Sheriff's Department
Wisconsin State Patrol
Town of Kimball
City of Hurley
Hurley School District
Hurley Post Office

The Iron 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 (20141015)

10. 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)

11. Coordination with Businesses and Residents.

The contractor shall arrange and conduct a meeting between the contractor, the department, affected residents, local officials and business people to discuss the project schedule of operations including vehicular and pedestrian access during construction operations. Hold the first meeting at least one week before the start of work under this contract and no further meetings will be required unless directed by the engineer. The contractor shall arrange for a suitable location for meetings that provides reasonable accommodation for public involvement. The department will prepare and coordinate publication of the meeting notices and mailings for meetings. The contractor shall schedule meetings with at least 2 weeks prior notice to the engineer to allow for these notifications.

stp-108-060 (20141107)

12. 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)

13. 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://wisconsin.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 sublot 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 sublot 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)

14. Cleaning Concrete Surfaces, Item 509.0400.S.

A. Description

This special provision describes cleaning concrete surfaces.

B. Materials

Furnish non-bituminous joint sealer conforming to standard spec 502.2.9.

C. Construction

C.1. Blast Cleaning Operation

Blast clean the concrete surfaces according to SSPC SP-13 and ASTM D4259 for an abrasive blast cleaning to a surface roughness and finish as the engineer directs. Before abrasive blast cleaning operations are to begin, prepare a representative trial area, and have the method of blast cleaning approved by the engineer.

C.2. Water Cleaning Operation

After abrasive blast cleaning operations are completed, clean the prepared surface with water according to ASTM D4258. Remove all dust and loose material from surfaces that are to be coated with protective surface treatment. Provide an adequate drying time of the surfaces of at least 24 hours before coating with the surface treatment. Remove all loose concrete, dirt, dust, or blast material that remains, as the engineer directs.

C.3. Joint Sealing

Before cleaning operations, remove existing non-bituminous joint sealer in the areas of the surfaces to be cleaned as the engineer directs. Apply non-bituminous joint sealer after application of protective surface treatment.

D. Measurement

The department will measure Cleaning Concrete Surfaces by the square yard, acceptably cleaned.

E. Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
509.0400.S	Cleaning Concrete Surfaces	SY

Payment is full compensation for abrasive blast cleaning; for water cleaning; for all additional clean-up of the concrete surfaces and surrounding area; and for providing joint sealer.

stp-509-055 (20161130)

15. Concrete Staining (Structure), Item 517.1010.S.

A. Description

This special provision describes providing a two coat concrete stain on the exposed concrete surfaces of structures as the plans show.

B. Materials

B.1. Mortar

Use mortar for sack rubbing the concrete surfaces as given in standard spec 502.3.7.5 or use one of the following products:

Preblended, Packaged Type II Cement:	Tri-Mix by TK Products
	Thorseal Pearl Gray by Thoro Products

The mortar shall contain one of the following acrylic bonding admixtures mixed and applied according to manufacturer's recommendations:

Acrylic Bonding Admixture:	TK-225 by TK Products
	Achro 60 by Thoro Products
	Achro Set by Master Builders

B.2. Concrete Stain

Use concrete stain manufactured for use on exterior concrete surfaces, consisting of a base coat and a pigmented sealer finish coat. Use the following products, or equal as approved by the department, as part of the two coat finish system:

Tri-Sheen Concrete Surfacer, Smooth by TK Products
Tri-Sheen Acrylic by TK Products
TK-1450 Natural Look Urethane Anti-Graffiti Primers by TK Products
Safe-Cure & Seal EPX by Chem Masters
H&C Concrete Stain Solid Color Water Based by Sherwin-Williams

C. Construction

C.1. General

Furnish, prepare, apply, cure, and store all materials according to the product manufacturer's specifications for the type and condition of application required.

Match or exceed the stain manufacturer's minimum recommended curing time of the concrete or 28 days, whichever is greater, before staining.

C.2. Preparation of Concrete Surfaces

Provide a sack rubbed finish as specified in standard spec 502.3.7.5, using mortar as indicated above on concrete surfaces with open voids or honeycombing.

Following the sack rubbing, clean all concrete surfaces that are to be coated to ensure that the surface is free of all laitance, dirt, dust, grease, efflorescence, and any foreign material and that the surface will accept the coating material according to product requirements. As a minimum, clean the surface using a 3000-psi water blast. Hold the nozzle of the water blaster approximately 6 inches from the concrete

surface and move it continuously in a sweeping motion. Give special attention to smooth concrete surfaces to produce an acceptable surface texture. Correct any surface problems resulting from the surface preparation methods. Grit blasting of the concrete surface is not allowed.

C.3. Staining Concrete Surfaces

Apply the concrete stain according to the manufacturer's recommendations.

Apply the concrete stain when the temperature of the concrete surface is 45° F or higher, or as given by the manufacturer.

The color of the stain shall be as given on the plan. Tint the base coat to match the finish coat; the two coats shall be compatible with each other.

Do not begin staining the structure until earthwork operations are completed to a point where this work can begin without receiving damage. Where this work is adjacent to exposed soil or pavement areas, provide temporary covering protection from overspray or splatter.

C.4. Test Areas

Before applying stain to the structure, apply the stain to sample panels measuring a minimum of 48 inches x 48 inches and constructed to demonstrate workmanship in the use of the form liner specified on the structure if applicable. Match or exceed the stain manufacturer's minimum recommended curing time of the concrete or 28 days, whichever is greater, before staining. Prepare the concrete surfaces of the sample panels and apply stain using the same materials and in the same manner as proposed for the structure, including staining of the joints between the stones produced by the form liner if applicable. Do not apply stain to the structure until the department approves the test panels.

C.5. Surfaces to be Coated.

Apply concrete stain to the surfaces according to the plan.

D. Measurement

The department will measure Concrete Staining (Structure) in area by the square foot of surface, acceptably prepared and stained.

E. Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
517.1010.S	Concrete Staining Retaining wall	SF

Payment is full compensation for furnishing and applying the two coat system; for preparing the concrete surface; and for preparing the sample panels.

stp-517-110 (20140630)

16. 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)

17. 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)

18. Grading and Shaping Curb Ramp, Item SPV.0060.01.

A. Description

This special provision describes the excavating, filling, grading, shaping, compacting, ditching to provide drainage, placing topsoil and finishing of all disturbed areas necessary to curb ramp construction.

B. Materials

All materials incorporated in the work shall be in accordance with the pertinent provisions of the standard specifications and special provisions.

C. Construction

All work shall be in accordance with the pertinent provisions of the standard specifications.

Dispose of all unsuitable material in accordance with standard spec 205.3.12.

D. Measurement

The department will measure Grading Shaping and Finishing curb ramps as a unit of work at each location, 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	Grading and Shaping Curb Ramp	Each

Payment is full compensation for all excavation, grading, shaping, and compacting; any ditching necessary to provide drainage; furnishing and placing fill, topsoil or salvaged topsoil, seed, fertilizer, and mulch.

19. Adjusting Water Valve Boxes, Item SPV.0060.02.

A Description

This special provision describes locating, exposing and protecting existing water valve boxes after the pavement is removed, and adjusting the water valve boxes to the finished elevation.

B (Vacant)

C Construction

Notify Scott Santini, Street Commissioner and Public Works Director, City of Hurley Public Works Department, at (715) 561-2160, 2 business days prior to inspect the water valve boxes after the initial removal of pavement. The department will make necessary repairs including replacements or extensions to the existing water valve boxes as necessary.

Clean out the water valve boxes as necessary to assure the valve wrench will fit completely over the valve bolt. Protect the water valve boxes during construction. Adjust the water valve boxes to the required finished elevation.

D Measurement

The department will measure Adjusting Water Valve Boxes by the unit 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	Adjusting Water Valve Boxes	EACH

Payment is full compensation for locating, exposing, and protecting the water valve boxes; notifying the local municipality; cleaning out the water valve boxes if necessary, adjusting water valve boxes to the finished elevation. The contractor shall replace water valve boxes, which are damaged by the contractor's operations, in kind, at the contractor's expense.

ncr-611-010 (20220901)

20. Asphalt Terrace, Item SPV.0165.01.

A Description

This special provision describes furnishing and placing hot mix asphalt sidewalk terrace.

B Materials

Provide Base Aggregate Dense 1 ¼-Inch in accordance with standard spec 305.2 and hot mix asphalt in accordance with standard spec 465.2(2).

C Construction

Construct the base aggregate dense in accordance with standard spec 305.3 and the hot mix asphalt in accordance with standard spec 465.3.

Fill the terrace area to the bottom of the curb & gutter with base aggregate dense 1 ¼-Inch. The finished thickness of the hot mix asphalt surface shall be 2.5" minimum.

D Measurement

The department will measure Asphalt Terrace in area by the square 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.0165.01	Asphalt Terrace	SF

Payment is full compensation for providing and placing the Base Aggregate Dense 1 ¼-Inch and for providing and placing the Hot Mix Asphalt surface.

21. Protective Thermoplastic Coating at Snowmobile Trail Crossings, Item SPV.0180.01.

A Description

This special provision describes furnishing and placing a three layer system of thermoplastic protective surface for HMA and concrete pavements at snowmobile crossings.

B Materials

Furnish the thermoplastic material listed below

Product Trade Name: Cleanosol E4190-35

Supplier: PK Contracting

Telephone: 231-839-4430

A minimum of 10 working days prior to applying the thermoplastic coating, submit certification to the engineer verifying the product trade name and supplier. The supplier shall provide technical literature to the contractor with advice on storing, mixing, and applying, clean up, and disposing of excess materials.

C Construction

Delineate the area to be coated using a string line across the full pavement width. Sweep the surface of the area to be coated to be free of all dust, dirt, and debris. The surface shall be completely dry. Place the

thermoplastic coating in three layers, with the first and third layers placed perpendicular to highway traffic and the second layer placed longitudinally with highway traffic.

The handling and placement of the thermoplastic material shall follow the manufacturer's recommendations.

D Measurement

The department will measure Protective Thermoplastic Coating at Snowmobile Trail Crossings in area by the square yard, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0180.01	Protective Thermoplastic Coating at Snowmobile Trail Crossing	SY

Payment is full compensation for furnishing and hauling all materials, including thermoplastic material, silica sand; preparing the surface; mixing and applying the thermoplastic material; and removing and disposing of all excess materials.

ncr-600-005 (20150430)

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 6

Proposal ID: 20250408016 Project(s): 1175-21-70

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	512.000 SY	_____.	_____.
0004	204.0110 Removing Asphaltic Surface	1,463.000 SY	_____.	_____.
0006	204.0115 Removing Asphaltic Surface Butt Joints	743.000 SY	_____.	_____.
0008	204.0120 Removing Asphaltic Surface Milling	34,879.000 SY	_____.	_____.
0010	204.0150 Removing Curb & Gutter	5,862.000 LF	_____.	_____.
0012	204.0155 Removing Concrete Sidewalk	1,066.000 SY	_____.	_____.
0014	204.0210 Removing Manholes	1.000 EACH	_____.	_____.
0016	204.0220 Removing Inlets	2.000 EACH	_____.	_____.
0018	213.0100 Finishing Roadway (project) 01. 1175-21-70	1.000 EACH	_____.	_____.
0020	305.0110 Base Aggregate Dense 3/4-Inch	50.000 TON	_____.	_____.
0022	305.0120 Base Aggregate Dense 1 1/4-Inch	380.000 TON	_____.	_____.
0024	305.0500 Shaping Shoulders	86.000 STA	_____.	_____.
0026	405.0100 Coloring Concrete WisDOT Red	24.000 CY	_____.	_____.
0028	455.0605 Tack Coat	2,980.000 GAL	_____.	_____.
0030	460.2000 Incentive Density HMA Pavement	5,140.000 DOL	1.00000	5,140.00
0032	460.6223 HMA Pavement 3 MT 58-28 S	3,847.000 TON	_____.	_____.



Proposal Schedule of Items

Page 2 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

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
0034	460.6244 HMA Pavement 4 MT 58-34 S	5,310.000 TON	_____.	_____.
0036	465.0120 Asphaltic Surface Driveways and Field Entrances	13.000 TON	_____.	_____.
0038	509.0400.S Cleaning Concrete Surfaces	62.000 SY	_____.	_____.
0040	509.1500 Concrete Surface Repair	3.000 SF	_____.	_____.
0042	509.9025.S Epoxy Injection Crack Repair	33.000 LF	_____.	_____.
0044	517.1010.S Concrete Staining (structure) 01. Retaining Wall	551.000 SF	_____.	_____.
0046	520.8000 Concrete Collars for Pipe	6.000 EACH	_____.	_____.
0048	601.0411 Concrete Curb & Gutter 30-Inch Type D	6,100.000 LF	_____.	_____.
0050	601.0600 Concrete Curb Pedestrian	218.000 LF	_____.	_____.
0052	602.0415 Concrete Sidewalk 6-Inch	10,331.000 SF	_____.	_____.
0054	602.0505 Curb Ramp Detectable Warning Field Yellow	430.000 SF	_____.	_____.
0056	602.0810 Concrete Driveway 6-Inch	540.000 SY	_____.	_____.
0058	611.2004 Manholes 4-FT Diameter	1.000 EACH	_____.	_____.
0060	611.3230 Inlets 2x3-FT	2.000 EACH	_____.	_____.
0062	612.0106 Pipe Underdrain 6-Inch	1,926.000 LF	_____.	_____.



Proposal Schedule of Items

Page 3 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

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	618.0100 Maintenance and Repair of Haul Roads (project) 01. 1175-21-70	1.000 EACH	_____.	_____.
0066	619.1000 Mobilization	1.000 EACH	_____.	_____.
0068	624.0100 Water	10.000 MGAL	_____.	_____.
0070	625.0100 Topsoil	2,255.000 SY	_____.	_____.
0072	628.1905 Mobilizations Erosion Control	4.000 EACH	_____.	_____.
0074	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH	_____.	_____.
0076	628.2008 Erosion Mat Urban Class I Type B	2,255.000 SY	_____.	_____.
0078	628.7005 Inlet Protection Type A	32.000 EACH	_____.	_____.
0080	628.7015 Inlet Protection Type C	32.000 EACH	_____.	_____.
0082	629.0210 Fertilizer Type B	2.000 CWT	_____.	_____.
0084	630.0140 Seeding Mixture No. 40	100.000 LB	_____.	_____.
0086	630.0500 Seed Water	39.000 MGAL	_____.	_____.
0088	638.2102 Moving Signs Type II	26.000 EACH	_____.	_____.
0090	642.5201 Field Office Type C	1.000 EACH	_____.	_____.
0092	643.0300 Traffic Control Drums	3,190.000 DAY	_____.	_____.
0094	643.0420 Traffic Control Barricades Type III	420.000 DAY	_____.	_____.



Proposal Schedule of Items

Page 4 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

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
0096	643.0705 Traffic Control Warning Lights Type A	840.000 DAY	_____.	_____.
0098	643.0715 Traffic Control Warning Lights Type C	735.000 DAY	_____.	_____.
0100	643.0900 Traffic Control Signs	4,378.000 DAY	_____.	_____.
0102	643.1000 Traffic Control Signs Fixed Message	36.000 SF	_____.	_____.
0104	643.1070 Traffic Control Cones 42-Inch	5,124.000 DAY	_____.	_____.
0106	643.3165 Temporary Marking Line Paint 6-Inch	28,584.000 LF	_____.	_____.
0108	643.3180 Temporary Marking Line Removable Tape 6-Inch	4,232.000 LF	_____.	_____.
0110	643.3820 Temporary Marking Stop Line Epoxy 18-Inch	19.000 LF	_____.	_____.
0112	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0114	644.1440 Temporary Pedestrian Surface Matting	1,090.000 SF	_____.	_____.
0116	644.1601 Temporary Pedestrian Curb Ramp	120.000 DAY	_____.	_____.
0118	644.1605 Temporary Pedestrian Detectable Warning Field	192.000 SF	_____.	_____.
0120	644.1810 Temporary Pedestrian Barricade	2,280.000 LF	_____.	_____.
0122	646.2020 Marking Line Epoxy 6-Inch	2,371.000 LF	_____.	_____.
0124	646.2040 Marking Line Grooved Wet Ref Epoxy 6-Inch	9,105.000 LF	_____.	_____.



Proposal Schedule of Items

Page 5 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

Federal ID(s): N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0126	646.4020 Marking Line Epoxy 10-Inch	68.000 LF	_____.	_____.
0128	646.4040 Marking Line Grooved Wet Ref Epoxy 10-Inch	729.000 LF	_____.	_____.
0130	646.4720 Marking Line Same Day Epoxy 6-Inch	14,940.000 LF	_____.	_____.
0132	646.5020 Marking Arrow Epoxy	11.000 EACH	_____.	_____.
0134	646.5120 Marking Word Epoxy	3.000 EACH	_____.	_____.
0136	646.5205 Marking Symbol Paint	2.000 EACH	_____.	_____.
0138	646.6120 Marking Stop Line Epoxy 18-Inch	163.000 LF	_____.	_____.
0140	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	51.000 LF	_____.	_____.
0142	646.8320 Marking Parking Stall Epoxy	1,200.000 LF	_____.	_____.
0144	646.9000 Marking Removal Line 4-Inch	10,210.000 LF	_____.	_____.
0146	646.9200 Marking Removal Line Wide	12.000 LF	_____.	_____.
0148	650.4000 Construction Staking Storm Sewer	3.000 EACH	_____.	_____.
0150	650.5500 Construction Staking Curb Gutter and Curb & Gutter	6,084.000 LF	_____.	_____.
0152	650.8000 Construction Staking Resurfacing Reference	8,270.000 LF	_____.	_____.
0154	650.9000 Construction Staking Curb Ramps	26.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 6 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

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
0156	650.9911 Construction Staking Supplemental Control (project) 1175-21-70	1.000 EACH	_____.	_____.
0158	690.0150 Sawing Asphalt	7,318.000 LF	_____.	_____.
0160	690.0250 Sawing Concrete	1,564.000 LF	_____.	_____.
0162	740.0440 Incentive IRI Ride	5,600.000 DOL	1.00000	5,600.00
0164	SPV.0060 Special 01. Grading and Shaping Curb Ramp	26.000 EACH	_____.	_____.
0166	SPV.0060 Special 02. Adjusting Water Valve Boxes	30.000 EACH	_____.	_____.
0168	SPV.0165 Special 01. Asphalt Terrace	573.000 SF	_____.	_____.
0170	SPV.0180 Special 01. Protective Thermoplastic Coating at Snowmobile Trail Crossings	111.000 SY	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

PLEASE ATTACH ADDENDA HERE



Wisconsin Department of Transportation

March 24, 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 #16: 1175-21-70
Manitowish - Hurley
Iron Street to USH 2
USH 51
Iron County

Letting of April 8th, 2025

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

Schedule of Items:

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Quantity Added	Proposal Total After Addendum
646.5220	Marking Symbol Epoxy	EACH	0	2	2

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
646.5205	Marking Symbol Paint	EACH	2	-2	0

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
88	Updated table to new bid item number

Schedule of Items

Attached, dated March 24, 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: 88

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

MARKING LINE 6-INCH

CATEGORY	STATION	TO	STATION	LOCATION	646.2020		646.4720		646.8320		REMARKS
					MARKING LINE EPOXY 6-INCH	IF	MARKING LINE SAME DAY EPOXY 6-INCH	IF	MARKING PARKING STALL EPOXY	IF	
	USH 51										
0010	208+45	-	218+21	CENTERLINE	--	--	1952	--	--	--	DOUBLE YELLOW
0010	219+10	-	241+70	CENTERLINE	--	--	4520	--	--	--	DOUBLE YELLOW
0010	241+70	-	245+40	CENTERLINE	--	--	740	--	--	--	DOUBLE YELLOW
0010	245+40	-	251+60	CENTERLINE	--	--	775	--	--	--	NB PASSING
0010	251+60	-	252+30	CENTERLINE	--	--	140	--	--	--	DOUBLE YELLOW
0010	252+30	-	259+00	CENTERLINE	--	--	838	--	--	--	SB PASSING
0010	259+00	-	288+87	CENTERLINE	--	--	5975	--	--	--	DOUBLE YELLOW
0010	276+90	-	--	10TH AVE	12	--	--	--	--	--	DOUBLE YELLOW
STH 77											
0010	14+25	-	14+64	CENTERLINE	78	--	--	--	--	--	DOUBLE YELLOW
0010	15+35	-	15+50	CENTERLINE	30	--	--	--	--	--	DOUBLE YELLOW
PARK AND RIDE											
0010	PARK AND RIDE				1,441	--	--	--	--	--	SINGLE YELLOW
0010	PARK AND RIDE				811	--	--	--	--	--	SINGLE WHITE
					2,371		14,940		1,200		SINGLE YELLOW

Addendum No. 01
ID 1175-21-70
Revised Sheet 88
March 24, 2025

MARKING WHITE

CATEGORY	STATION	TO	STATION	LOCATION	646.5020		646.5120		646.5220		646.6120		646.7420		646.4020		646.4040		646.2040	
					MARKING ARROW EPOXY	EACH	MARKING WORD EPOXY	EACH	MARKING SYMBOL EPOXY	EACH	MARKING STOP LINE EPOXY 18- INCH	IF	MARKING CROSSWALK EPOXY TRANSVERSE LINE 6-INCH	IF	MARKING LINE EPOXY 10-INCH	IF	MARKING LINE GROOVED WET REF EPOXY 10- INCH	IF	MARKING LINE GROOVED WET REF EPOXY 6-INCH	IF
USH 51																				
0010	217+53	-	218+28	NB TURN LANE ONTO STH 77	2	--	--	--	--	--	20	--	--	--	--	--	75	--	--	--
0010	219+10	-	219+85	SB TURN LANE ONTO STH 77	2	--	--	--	--	--	32	--	--	--	--	--	75	--	--	--
0010	241+33	-	241+70	LT EDGE LINE	--	--	--	--	--	--	--	--	--	--	--	--	--	37	--	1208
0010	241+70	-	253+78	LT EDGE LINE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2125	533
0010	254+97	-	276+22	LT EDGE LINE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	485	4717
0010	277+62	-	282+95	LT EDGE LINE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
0010	284+02	-	288+87	LT EDGE LINE	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
0010	241+70	-	288+87	RT EDGE LINE	--	--	--	--	--	--	27	--	--	--	--	--	--	--	--	--
0010	254+06	-	254+32	5TH AVE	--	--	--	--	--	--	40	--	--	--	--	--	--	--	--	--
0010	276+51	-	276+90	10TH AVE	--	--	--	--	--	--	--	--	--	--	--	--	--	315	--	--
0010	277+60	-	280+75	SB TURN LANE	2	1	--	--	--	--	--	--	--	--	--	--	--	150	--	--
0010	283+50	-	285+00	SB TURN LANE	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
STH 77																				
0010	14+25	-	14+64	EB STH 77	2	--	--	--	--	--	22	--	--	--	--	--	39	--	--	--
0010	15+35	-	16+10	WB STH 77	2	--	--	--	--	--	22	--	--	--	--	--	75	--	--	--
PARK AND RIDE																				
0010	PARK AND RIDE				--	--	2	--	2	--	--	--	51	--	68	--	--	--	--	--
TOTAL 0010					11	--	3	--	2	--	163	--	51	--	68	--	729	--	9,105	--



Proposal Schedule of Items

Page 5 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

Federal ID(s): N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0126	646.4020 Marking Line Epoxy 10-Inch	68.000 LF	_____.	_____.
0128	646.4040 Marking Line Grooved Wet Ref Epoxy 10-Inch	729.000 LF	_____.	_____.
0130	646.4720 Marking Line Same Day Epoxy 6-Inch	14,940.000 LF	_____.	_____.
0132	646.5020 Marking Arrow Epoxy	11.000 EACH	_____.	_____.
0134	646.5120 Marking Word Epoxy	3.000 EACH	_____.	_____.
0138	646.6120 Marking Stop Line Epoxy 18-Inch	163.000 LF	_____.	_____.
0140	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	51.000 LF	_____.	_____.
0142	646.8320 Marking Parking Stall Epoxy	1,200.000 LF	_____.	_____.
0144	646.9000 Marking Removal Line 4-Inch	10,210.000 LF	_____.	_____.
0146	646.9200 Marking Removal Line Wide	12.000 LF	_____.	_____.
0148	650.4000 Construction Staking Storm Sewer	3.000 EACH	_____.	_____.
0150	650.5500 Construction Staking Curb Gutter and Curb & Gutter	6,084.000 LF	_____.	_____.
0152	650.8000 Construction Staking Resurfacing Reference	8,270.000 LF	_____.	_____.
0154	650.9000 Construction Staking Curb Ramps	26.000 EACH	_____.	_____.
0156	650.9911 Construction Staking Supplemental Control (project) 1175-21-70	1.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 6 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

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
0158	690.0150 Sawing Asphalt	7,318.000 LF	_____.	_____.
0160	690.0250 Sawing Concrete	1,564.000 LF	_____.	_____.
0162	740.0440 Incentive IRI Ride	5,600.000 DOL	1.00000	5,600.00
0164	SPV.0060 Special 01. Grading and Shaping Curb Ramp	26.000 EACH	_____.	_____.
0166	SPV.0060 Special 02. Adjusting Water Valve Boxes	30.000 EACH	_____.	_____.
0168	SPV.0165 Special 01. Asphalt Terrace	573.000 SF	_____.	_____.
0170	SPV.0180 Special 01. Protective Thermoplastic Coating at Snowmobile Trail Crossings	111.000 SY	_____.	_____.
0172	646.5220 Marking Symbol Epoxy	2.000 EACH	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.



Wisconsin Department of Transportation

April 3, 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 #16: 1175-21-70
Manitowish – Hurley
Iron Street to USH 2
USH 51
Iron County

Letting of April 8, 2025

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

Schedule of Items:

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Quantity Added	Proposal Total After Addendum
611.8115	Adjusting Inlet Covers	EACH	0	32	32

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
84	Updated sheet to include new table

Schedule of Items

Attached, dated April 3, 2025, are the revised Schedule of Items Page 6.

Plan Sheets

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

Revised: 84

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

3

STORM SEWER

CATEGORY	STATION	LOCATION	REMOVING MANHOLES EACH	204.0210	204.0220	520.8000	611.2004	611.3230	612.0106	650.4000
				REMOVING INLETS EACH	CONCRETE COLLARS FOR PIPE EACH	MANHOLES 4-FT DIAMETER EACH	INLETS 2X3-FT EACH	PIPE UNDERDRAIN 6-INCH LF	CONSTRUCTION STAKING STORM SEWER EACH	
0010	212+00 - 218+25	LT/RT	--	--	--	--	--	1250	--	
0010	223+17	17.5' LT	1	--	3	1	--	--	1	IN SELECT CRUSH AREAS
0010	224+52	22' LT	--	1	1	--	1	--	1	VH 7073
0010	224+58	22' RT	--	1	2	--	1	--	1	INL 7077
0010	238+370 - 241+75	LT/RT	--	--	--	--	--	676	1	INL 7079
			1	2	6	1	2	1,926	3	IN SELECT CRUSH AREAS
		TOTAL 0010								

3

ADJUSTING INLETS

CATEGORY	STATION	LOCATION	ADJUSTING INLET COVERS EACH
0010	211+90	LT	1
0010	212+07	RT	1
0010	212+41	LT	1
0010	212+58	LT	1
0010	214+18	LT	1
0010	215+14	RT	1
0010	215+25	LT	1
0010	215+68	LT	1
0010	218+14	LT	1
0010	218+29	LT	1
0010	218+29	RT	1
0010	218+48	LT	1
0010	218+90	LT	1
0010	219+36	RT	1
0010	219+57	LT	1
0010	222+75	LT	1
0010	222+85	RT	1
0010	224+37	RT	1
0010	230+15	LT	1
0010	230+19	RT	1
0010	233+86	RT	1
0010	233+88	LT	1
0010	234+14	LT	1
0010	234+37	LT	1
0010	237+58	LT	1
0010	237+58	RT	1
0010	237+75	RT	1
0010	238+26	LT	1
0010	238+26	RT	1
0010	239+68	LT	1
0010	239+68	RT	1
0010	241+12	LT	1
	TOTAL 0010		32

Addendum No. 02
ID 1175-21-70
Revised Sheet 84
April 3, 2025



Proposal Schedule of Items

Page 6 of 6

Proposal ID: 20250408016 Project(s): 1175-21-70

Federal ID(s): N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

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0164	SPV.0060 Special 01. Grading and Shaping Curb Ramp	26.000 EACH	_____.	_____.
0166	SPV.0060 Special 02. Adjusting Water Valve Boxes	30.000 EACH	_____.	_____.
0168	SPV.0165 Special 01. Asphalt Terrace	573.000 SF	_____.	_____.
0170	SPV.0180 Special 01. Protective Thermoplastic Coating at Snowmobile Trail Crossings	111.000 SY	_____.	_____.
0172	646.5220 Marking Symbol Epoxy	2.000 EACH	_____.	_____.
0174	611.8115 Adjusting Inlet Covers	32.000 EACH	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.