

HIGHWAY WORK PROPOSAL

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

Proposal Number: **015**

<u>COUNTY</u>	<u>STATE PROJECT</u>	<u>FEDERAL</u>	<u>PROJECT DESCRIPTION</u>	<u>HIGHWAY</u>
Wood	6320-00-75	N/A	Plainfield - Wisconsin Rapids; STH 173 to STH 54	STH 073

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 9, 2024 Time (Local Time): 11:00 am	Firm Name, Address, City, State, Zip Code
Contract Completion Time October 24, 2024	SAMPLE NOT FOR BIDDING PURPOSES This contract is exempt from federal oversight.
Assigned Disadvantaged Business Enterprise Goal 0%	

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: Grading, Base, Milling, Asphalt Pavement, Curb and Gutter, Sidewalk, Storm Sewer, Guardrail, Pavement Markings.	For Department Use Only
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://wisconsin.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 Expedite™ generated schedule of items is not the same on each page.
 2. The check code printed on the printout of the Expedite™ 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)

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

(Signature of Attorney-in-Fact)

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

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)

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.

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STSP'S Revised June 29, 2023

SPECIAL PROVISIONS

1. General.

Perform the work under this construction contract for Project 6320-00-75, Plainfield – Wisconsin Rapids, STH 173 to STH 54, STH 73, Wood 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 (20230629)

2. Scope of Work.

The work under this contract shall consist of excavation common, asphaltic surface milling, base aggregate dense, HMA pavement, concrete curb and gutter, concrete sidewalk, storm sewer, guardrail, traffic control, pavement markings, erosion control items, 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 2024 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 10 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.

The Notice to Proceed will be issued such that work shall start no earlier than June 20, 2024, unless otherwise approved by the engineer.

Milling and Paving

Do not begin milling and paving until August 1, 2024. Pave the lower layer of HMA Pavement within 96 hours from when the existing 3.5 or 4 inches of asphaltic surface is milled. Stage construction operations to minimize trucking on the milled surface. If paving work is not completed within 96 hours then cease all work on the project until the paving work is completed. A milled surface is prohibited during the time periods specified in the Holidays and Special Events article. Provide an even cross-sectional profile of each lane prior to reopening to traffic. An uneven profile within each lane is not allowed except within a flagging operation.

Place the lower layer of asphaltic pavements on sideroads before the upper surface layer of asphaltic pavements are placed on the mainline adjacent to the sideroad.

Place the upper surface layer of asphaltic pavement on the sideroads within seven calendar days after the upper surface layer of asphaltic pavement is placed on the mainline.

ncr-108-010 (20131005)

Construction Staging

Stage 1: Complete curb ramps at the 2nd St., 3rd St., 4th St., 5th St., 6th St., 7th St., 8th St., 9th St., 10th St., 11th St., 12th St, 13th St., and the mid-block crossing near the cemetery at Station 71+25. Complete widening work from Station 100+50 to Station 113+00 on the east side of STH 73.

- Stage 1A: Replace curb ramps at the STH 73 / STH 173 intersection northwest quadrant and 1st St. south quadrant.
- Stage 1B: Replace curb ramps at the STH 73 / STH 173 intersection south quadrant and 1st St. north quadrant.
- Stage 1C: Replace curb ramps at the STH 73 / STH 173 intersection northeast quadrant and a new crossing across from 1st St. Perform signal work at the STH 73 / STH 173 intersection northeast quadrant at the same time as the curb ramp work.

Stage 2: From the STH 73/STH 173 intersection to the Moccasin Creek Bridge, mill and pave the southbound lane. From Station 101+00 to Station 114+00, reconstruct the southbound lanes with storm sewer, new base, curb and gutter, and asphaltic pavement. Remove the guardrail on the west side of STH 73 at the Moccasin Creek bridge and replace it, add storm sewer, and construct the curb ramp near Station 109+00 LT. From Station 114+00 to the end of the project, mill and pave the southbound lane.

Stage 3: Mill and pave the left northbound lane from the STH 73/STH 173 intersection to the Moccasin Creek Bridge. From the Moccasin Bridge to the end of the project, pave the northbound lane. Remove the widening on STH 73 from Station 100+50 to Station 113+00. Construct the curb ramp near Station 109+00 RT and the path across the railroad. No impacts shall occur within Riverside Park.

Stage 4: Mill and pave the outside northbound lane from the STH 73/STH 173 intersection to the Moccasin Creek Bridge. At the Moccasin Creek Bridge, remove the northbound guardrail, install new guardrail, and add storm sewer. No impacts shall occur within Riverside Park.

Fish Spawning

There shall be no instream disturbance of Moccasin Creek at Station 82+25 (no work planned) as a result of construction activity under or for this contract, from September 15 to May 15 both dates inclusive, in order to avoid adverse impacts upon the spawning of fish.

There shall be no instream disturbance of the Wisconsin River/Nekoosa Flowage at Station 82+25 (no work planned) as a result of construction activity under or for this contract, from March 1 to June 15 both dates inclusive, in order to avoid adverse impacts upon the spawning of sturgeon.

Any change to this limitation will require submitting a written request by the contractor to the engineer, subsequent review and concurrence by the Department of Natural Resources in the request, and final approval by the engineer. The approval will include all conditions to the request as mutually agreed upon by WisDOT and DNR.

Northern Long-eared Bat (*Myotis septentrionalis*)

Northern long-eared bats (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.

The department has contracted with others and will perform the following operations after October 31 and prior to April 1:

- Cutting down and removing trees.

Contractor means and methods to remove additional trees will not be allowed. If it is determined that additional 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.

Blanding's Turtle

Suitable habitat for the Blanding's Turtle does not exist within the project area.

If turtles are found during construction, onsite crews are to move the turtles out of the project area to an area of suitable habitat.

Karner Blue Butterfly (*Lycaeides Melissa samuelis*)

Karner Blue Butterflies (KBB) are a Federally Endangered and State Special Concern species. There is low potential for KBB activity on this project because KBB habitat (Lupine plant) has not been found within the project area.

Oak Wilt

Do not cut or prune oak trees from April 1 to September 30 to avoid the spread of any oak wilt.

4. Traffic.

General

Keep STH 73 and all intersecting roads open to two lanes of traffic at all times.

Coordinate with project 6950-04-72/73 on detoured traffic from that project.

Traffic Staging

- Stage 1/1A/1B/1C: Close the outside lane and shoulders of STH 73 for curb ramp replacements.
- Stage 2: Shift traffic to the two northbound lanes, one lane in each direction with the southbound lane closed from the south project limit to Moccasin Creek. At Moccasin Creek, shift traffic to existing lanes. Flag traffic from Moccasin Creek to Station 101+00. From Station 101+00 to Station 114+00, shift southbound traffic to the northbound lanes and have bi-directional traffic on the east side of STH 73. From Station 114+00 to the end of the project, flag traffic.
- Stage 3: Shift traffic to the outside lanes, maintain one lane in each direction. Close the shoulder to remove widening and complete curb ramps. Flag traffic from Moccasin Creek to the north project limits for paving.
- Stage 4: Shift northbound traffic to the left northbound lane. From Moccasin Creek to the north project limits, shift traffic to existing lanes.

Traffic Signals

Deactivate the traffic signals at the intersection of STH 173 during work operations if flaggers are present. Notify North Central Region Electrician, Garrett Radke, at (715) 213-2773 at least five working days prior to any lane closures or underground work in the vicinity of the subject traffic signal.

Wisconsin Lane Closure System Advance Notification

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

TABLE 108-1 CLOSURE TYPE AND REQUIRED MINIMUM ADVANCE NOTIFICATION

Closure type with height, weight, or width restrictions (available width, all lanes in one direction < 16 feet)	MINIMUM NOTIFICATION
Lane and shoulder closures	7 calendar days
Full roadway closures	7 calendar days
Ramp closures	7 calendar days
Detours	7 calendar days
Closure type without height, weight, or width restrictions (available width, all lanes in one direction ≥ 16 feet)	MINIMUM NOTIFICATION
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 STH 73 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 Wednesday, July 3, 2024 to 6:00 AM Monday, July 8, 2024 for Independence Day;
- From noon Friday, August 30, 2024 to 6:00 AM Tuesday, September 3, 2024 for Labor Day;
- From noon Friday, October 4, 2024 to 6:00 AM Monday, October 7, 2024 for Pumpkin Fest.

stp-107-005 (20210113)

6. Utilities.

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

stp-107-065 (20080501)

Some of the utility work described below is dependent on prior work being performed by the contractor at a specific site. In such situations, provide the engineer and the affected utility a good faith notice of when the utility is to start work at the site. Provide this notice 14 to 16 calendar days in advance of when the prior work will be completed, and the site will be available to the utility owner. Follow-up with a confirmation notice to the engineer and the utility owner not less than three working days before the site will be ready for the utility owner to begin its work.

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

- **Alliant Energy – Communication Line.** Alliant will be installing a new buried fiber line from Old Wisconsin 73 to STH 54. The fiber will be installed on the east side of STH 73 to approximately Station 117+80 where it will cross STH 73 to the west side and continue north to STH 54. The line will be buried approximately 36 inches.
- **DOMTAR – Sanitary Sewer.** DOMTAR has an underground force main that crosses STH 73 at the end of the bridge over the Wisconsin River.
- **DOMTAR – Water.** DOMTAR has an underground force main that crosses STH 73 at the end of the bridge over the Wisconsin River.

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

- **Alliant Energy – Electric**
- **ATC Management, Inc. - Electric**
- **City of Nekoosa – Sanitary Sewer**
- **City of Nekoosa – Water**
- **Solarus – Communication.** Solarus has indicated that the facilities shown in the plan on the west side of STH 73 from the beginning of the project to 10th St., LT, are not owned by Solarus. Solarus indicated that they own a buried fiber line that runs along the east side of STH 73 in that area that was not marked and is not shown in the plan. From information provided by Solarus, no conflicts are anticipated with their facilities on the east side.
- **Spectrum Mid-America – Communication**
- **Village of Port Edwards – Sanitary Sewer**
- **Village of Port Edwards - Water**
- **We Energies – Gas.** Contact We Energies at 1 (800) 261-5325 before removing any gas facilities to ensure they carry no natural gas. The contractor will not assume any unmarked facilities have been discontinued. At no time is it acceptable to push, pull cut or drill unmarked facility without explicit consent from We Energies. Contractor must call 24-hour dispatch line to arrange for this verification.

7. **City of Nekoosa, Street Lighting.**

City of Nekoosa – Lighting has light poles from the beginning of the project to approximately 10th St. on both sides of STH 73. No conflicts anticipated with these poles.

8. **Other Projects.**

Work may be occurring concurrently on:

6950-04-72/73, STH 54, Swanson Road to Seneca Road in the village of Port Edwards, Wood County.

Work includes a 3.5 inch mill of the existing asphalt surface and replacement with new asphalt. Narrowing the urban roadway on Wisconsin River Drive and including storm sewer adjustments with new curb and gutter will be completed. Replacing the existing box culvert with a large culvert pipe, upgrading curb ramps to meet standards, and upgrading beamguard to current standards will also be included. Construction is currently scheduled for 2024.

Contact Preston Bohn, WisDOT Project Manager at (715) 421-7382 or preston.bohn@dot.wi.gov for more information.

ncr-OtherProjects (20220820)

9. **Railroad Insurance and Coordination – Wisconsin Central Ltd (CN).**

A Description

Comply with standard spec 107.17 for all work affecting Wisconsin Central Ltd (CN) property and any existing tracks.

A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3. Insurance is filed in the name of Wisconsin Central Ltd and Its Parents (CN).

Notify evidence of the required coverage, and duration to Matthew Turner, Public Projects Officer, 1625 Depot Street, Stevens Point, WI 54481; Telephone (715) 345-2503; E-mail: Matthew.turner@cn.ca.

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

Include the following information on the insurance document:

- Project ID: 6320-00-75
- Project Location: Port Edwards, WI
- Route Name: STH 73
- Crossing ID: 392709Y
- Railroad Subdivision: Valley
- Railroad Milepost: 43.98
- Work Performed on or within 50' of RR right-of-way: Paving, Pedestrian Crossing surface install, and related work.

A.2 Train Operation

Approximately 6 through freight trains operate daily at up to 40 mph. There are several switching movements daily.

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

Construction Contact

Matthew Turner, Public Works Officer; 1625 Depot Street, Stevens Point, WI 54481; Telephone (715) 345-2503; E-mail matthew.turner@cn.ca for consultation on railroad requirements during construction.

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

Flagging Contact

Submit by US Mail a "Request for Flagging Services and Cable Location" form with prepayment to: Flagging-US, 17641 South Ashland Avenue, Homewood, IL 60430; Flagging_US@CN.CA. The form can be obtained at:

<https://www.cn.ca/en/safety/utility-installations/>

Requests for flagging and cable locates can take up to five business days after the railroad receives the paperwork. Reference the Wisconsin Milepost and Subdivision located in A.1. Advise Wisconsin Central Ltd (CN) that the flagging services are to be billed at the rate for a public highway project.

Cable Locate Contact

In addition to contacting Diggers Hotline, follow the procedure listed under Flagging Contact.

Wisconsin Central Ltd (CN) will only locate railroad owned facilities buried in the railroad right-of-way. The railroad does not locate any other utilities.

A.4 Work by Railroad

The railroad will perform the work described in this section, except for work described in other special provisions, and will be accomplished without cost to the contractor. Pedestrian crossing surface install.

A.5 Temporary Grade Crossing

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

stp-107-026 (20230629)

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

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

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

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

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

stp-107-054 (20230629)

11. Environmental Protection, Aquatic Exotic Species Control.

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

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

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

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

Use the following inspection and removal procedures:

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

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

stp-107-055 (20130615)

12. Construction Over or Adjacent to Navigable Waters.

The Wisconsin River is classified as a federal navigable waterway under standard spec 107.19.

stp-107-060 (20171130)

13. Archaeological Site.

BWO-0042 (Riverside Cemetery) site is located approximately Station 66+83 – Station 79+00 LT within the limits shown on the plans.

47WO12/BWO-0082 (Bluff Mound) site is located approximately Station 64+89 – Station 76+06 LT & RT within the limits shown on the plans.

47WO11/BWO-0038 (Moccasin Creek Mound) site is located approximately Station 82+62 – Station 84+01 LT & RT within the limits shown on the plans.

Notify the Bureau of Technical Services – Environmental Process and Document Section (BTS-EPDS) at (608) 266-0099 at least two weeks before commencement of any ground disturbing activities beyond the existing right-of-way limits. BTS-EPDS will determine if a qualified archaeologist will need to be on site during construction of this area.

Do not use the site for borrow or waste disposal. Do not use the site area not currently capped by asphalt/concrete for the staging of personnel, equipment and/or supplies.

stp-107-220 (20180628)

14. 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 hold a meeting one week prior to each traffic staging change. 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 two weeks' prior notice to the engineer to allow for these notifications.

stp-108-060 (20141107)

15. Property Marks – Protecting and Restoring.

Replace standard spec 107.11.3 (1) with the following:

Protect and carefully preserve all known property and survey marks, land monuments, and right-of-way monuments and marker posts. Notify the engineer of the nature and location of these monuments and markers. Do not disturb or destroy monuments or markers until the engineer has arranged for their referencing or perpetuation.

Reset or replace, to the required standard, any property and survey marks, land monuments, and right-of-way monuments and marker posts that fall outside the construction limits that are shifted, lost or damaged by the contractor during construction operations, as determined by the engineer. If the contractor fails to restore the disturbed monuments or markers within a reasonable time, the department may, upon 48 hours written notice, restore the disturbed monuments or markers. The department will deduct restoration costs from payments due the contractor under the contract.

ncr-107-010 (20110531)

16. Storm Sewer.

Replace standard spec 608.3.3(5) with the following:

Provide joint ties at all joints on concrete storm sewer system in-fall and outfall pipes, including endwalls. Ties are not required on installations with concrete masonry endwalls unless the plans show otherwise.

ncr-520-005b (20180319)

17. QMP HMA Pavement Nuclear Density.

A Description

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

- (1) This special provision describes density testing of in-place HMA pavement with the use of nuclear density gauges. Conform to standard spec 460 except as modified in this special provision.
- (2) Provide and maintain a quality control program defined as all activities and documentation of the following:
 1. Selection of test sites.
 2. Testing.
 3. Necessary adjustments in the process.
 4. Process control inspection.
- (3) Chapter 8 of the department's construction and materials manual (CMM) provides additional detailed guidance for QMP work and describes required procedures.

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

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

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

B Materials

B.1 Personnel

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

B.2 Testing

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

B.3 Equipment

B.3.1 General

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

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

B.3.2 Comparison of Nuclear Gauges

B.3.2.1 Comparison of QC and QV Nuclear Gauges

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

B.3.2.2 Reference Site Monitoring

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

B.4 Quality Control Testing and Documentation

B.4.1 Lot and Sublot Requirements

B.4.1.1 Mainline Traffic Lanes, Shoulders, and Appurtenances

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

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

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

B.4.2 Pavement Density Determination

B.4.2.1 Mainline Traffic Lanes and Appurtenances

- (1) Calculate the average subplot densities using the individual test results in each subplot.
- (2) If all subplot 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 subplot average is more than one percent below the target density, do not include the individual test results from that subplot when computing the lot average density and remove that subplot's tonnage from the daily quantity for incentive. The tonnage from any such subplot is subject to disincentive pay as specified in standard spec 460.5.2.2.

B.4.2.2 Mainline Shoulders

B.4.2.2.1 Width Greater Than 5 Feet

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

B.4.2.2.2 Width of 5 Feet or Less

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

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

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

B.4.2.4 Documentation

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

B.4.3 Corrective Action

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

B.5 Department Testing

B.5.1 Verification Testing

- (1) The department will have a HTCP certified technician, or ACT working under a certified technician, perform verification testing. The department will test randomly at locations independent of the contractor's QC work. The department will perform verification testing at a minimum frequency of 10 percent of the sublots and a minimum of one subplot per mix design. The sublots selected will be within the active work zone. The contractor will supply the necessary traffic control for the department's testing activities.
- (2) The QV tester will test each selected subplot using the same testing requirements and frequencies as the QC tester.
- (3) If the verification subplot average is not more than one percent below the specified minimum target density, use the QC tests for acceptance.
- (4) If the verification subplot average is more than one percent below the specified target density, compare the QC and QV subplot averages. If the QV subplot average is within 1.0 lb/ft³ of the QC subplot average, use the QC tests for acceptance.
- (5) If the first QV/QC subplot average comparison shows a difference of more than 1.0 lb/ft³ each tester will perform an additional set of tests within that subplot. Combine the additional tests with the original set of tests to compute a new subplot average for each tester. If the new QV and QC subplot averages compare to within 1.0 lb/ft³, use the original QC tests for acceptance.
- (6) If the QV and QC subplot averages differ by more than 1.0 lb/ft³ after a second set of tests, resolve the difference with dispute resolution specified in B.6. The engineer will notify the contractor immediately when density deficiencies or testing precision exceeding the allowable differences are observed.

B.5.2 Independent Assurance Testing

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

B.6 Dispute Resolution

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

B.7 Acceptance

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

C (Vacant)

D (Vacant)

E Payment

E.1 QMP Testing

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

E.2 Disincentive for HMA Pavement Density

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

E.3 Incentive for HMA Pavement Density

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

18. Adjusting Manhole Covers, Item 611.8110.

This special provision describes adjusting manhole covers conforming to standard spec 611 as modified in this special provision.

Adjust manhole covers located in pavement areas in two separate operations. Initially, remove designated manhole covers along with sufficient pavement to permit installation of temporary cover plate over the opening. Fill the excavated area with asphaltic pavement mixture, which shall remain in place until contract milling and paving operations permit setting the manhole frames to grade. During the second phase, remove the asphaltic pavement mixture surrounding the manhole plus the temporary cover plate, and set the manhole cover to final grade. The department will measure and pay for the items of asphaltic pavement mixture, temporary cover plate, milling, and paving separately.

Supplement standard spec 611.3.7 with the following:

Set the manhole frames so that they comply with the surface requirements of standard spec 450.3.2.9. At the completion of the paving, a 6-foot straightedge shall be placed over the centerline of each manhole frame parallel to the direction of traffic. A measurement shall be made at each side of the frame. The two measurements shall be averaged. If this average is greater than 5/8 inches, reset the manhole frame to the correct plane and elevation. If this average is 5/8 inches or less but greater than 3/8 inches, the manhole frame shall be allowed to remain in place but shall be paid for at 50 percent of the contract unit price.

If the manhole frame is higher than the adjacent pavement, the two measurements shall be made at each end of the straightedge. These two measurements shall be averaged. The same criteria for acceptance and payment as above, shall apply.

stp-611-005 (20200629)

19. Cover Plates Temporary, Item 611.8120.S.

A Description

This special provision describes providing and removing steel plates to cover and support asphaltic pavement and traffic loading at manholes, inlets and similar structures during milling and paving operations.

B Materials

Provide a 0.25 inch minimum thickness steel plate that extends to the outside edge of the existing masonry.

C (Vacant)

D Measurement

The department will measure Cover Plates Temporary as each individual 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
611.8120.S	Cover Plates Temporary	EACH

Payment is full compensation for furnishing, installing, and removing the cover plates.

The steel plates shall become the property of the contractor when no longer needed in the contract work.

stp-611-006 (20151210)

20. Fertilizer Type B.

Replace the following in standard spec 629.2.1.1 (2):

If using fertilizer with a nitrogen, phosphoric acid, and potash total greater than 41 percent, maintain a ratio of 4-1-2 (N-P-K) and apply at a rate that provides the equivalent amount of nitrogen, phosphoric acid, and potash that is provided by a fertilizer with a 41 percent total.

Replace the following in standard spec 629.2.1.3 (1):

Provide a slow release type fertilizer with a 14-week residual effect after activation into the soil conforming to the following minimum requirements:

- Nitrogen,..... not less than 22%
- Phosphoric Acid,..... not less than 5%
- Potash,.....not less than 10%

Replace the following in standard spec 629.2.1.3 (2):

The total of nitrogen, phosphoric acid, and potash shall equal at least 41 percent. At least 80% of the nitrogen shall be water insoluble.

21. Seeding Temporary.

Add the following to standard spec 630.3.3:

Apply Seeding Temporary separately from the application of other seed mixtures to ensure uniform application rates due to the varying seed sizes.

ncr-630-010 (20141015)

22. Field Facilities.

Add the following to standard spec 642.3:

Set up the field office within seven days after notice from the 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)

23. 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)

24. Construction Staking.

Add the following to standard spec 650.3.5 (1):

Determine grades of existing curb, gutter, and curb & gutter prior to its removal in order to reestablish proposed curb grades. Maintain the same curb offsets in areas with proposed curb at the existing curb.

ncr-650-005 (20230125)

25. Grading and Shaping for Curb Ramps, Item SPV.0060.01.

A Description

This special provision describes excavating, grading, filling, shaping and compacting as necessary to construct each curb ramp location conforming to standard spec 205 and 208, as the plans show, and as follows.

B Materials

Furnish materials as the plans show and engineer directs conforming to the standard specs for the following:

Common excavation	205.2
Borrow	208.2

C Construction

Construct the final subgrade for the curb ramp at the locations on the plans and as the engineer directs. Dispose of all surplus and unsuitable material as specified in standard spec 205.3.12.

D Measurement

The department will measure Grading and Shaping Curb Ramps as a unit of work at each curb ramp 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 for Curb Ramps	EACH

Payment is full compensation for all excavating, grading, placing borrow, shaping, and compacting at each curb ramp location.

Sidewalk removal, base aggregate dense, construction staking, curb ramp detectable warning field, concrete sidewalk, and restoration will be paid under respective contract bid items.

26. Adjusting Water Valves, Item SPV.0060.02.

A Description

This special provision describes providing, locating, exposing, and protecting existing water valve boxes after the pavement is removed, furnishing and installing water valve box extension if necessary; and adjusting the water valve boxes to the final finished elevation required.

B (Vacant)

C Construction

Furnish and install water valve box extensions to the existing water valve boxes if necessary. Protect the water valve boxes during construction. Clean out the water valve boxes as necessary to assure the valve wrench will fit completely over the valve bolt. Adjust the valve boxes to the required final finished elevation.

D Measurement

The department will measure Adjusting Water Valves by the each, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.02	Adjusting Water Valves	EACH

Payment is full compensation for locating, exposing, and protecting water valve boxes; furnishing and installing water valve box extensions if necessary; exclusive of water valve boxes; cleaning out the water valve boxes and adjusting water valve boxes to the final finished elevation. The contractor shall replace water valve boxes, which are damaged by the contractor's operations, in kind, at the contractor's expense.

27. Adjusting Sanitary Manhole Covers, Item SPV.0060.03.

A Description

This special provision describes Adjusting Sanitary Manhole Covers according to plans, standard spec 611 and as herein provided.

B Materials

Furnish materials conforming to standard spec 611.2 and as herein provided.

Reuse the existing manhole frame and cover. If the frame or cover is damaged due to contractor operations, the contractor is to provide a new frame and cover matching the same dimensions as the existing frame and cover and approved by the villages of Bloomington and Patch Grove.

C Construction

Complete construction according to standard spec 611.3 and conforming to the Wisconsin Water and Sewer Specifications and the following:

Adjust the existing manhole casting by raising or lowering the casting to match the new roadway grade. Adjust the manhole cover by adding and or removing adjusting rings so as to align the top of the casting with the finished pavement surface. Compact base aggregate and patching around each manhole to prevent settling.

D Measurement

The department will measure Adjusting Sanitary Manhole Covers as each individual 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.0060.03	Adjusting Sanitary Manhole Covers	EACH

Payment is full compensation for providing all required materials, exclusive of frames, grates, or covers; for removing, reinstalling and adjusting the covers and adjusting rings; notifying the local municipality; for excavating, backfilling and compaction.

28. Connect to Existing Storm Sewer Pipe, Item SPV.0060.04.

A Description

This special provision describes connecting new storm sewer pipe to existing storm sewer pipe as shown on the plans and as hereinafter provided.

B Materials

Mortar: Material complying with standard spec 519.2.3.

Standard Coupling or Joint: Pipe manufacturer’s standard coupling or joint materials capable of producing a soil-tight joint.

Gravity Pipe Coupling: Premanufactured rubber or elastomeric sleeve and stainless band assembly fabricated to mate with outer diameters of the pipes to be joined and complying with ASTM C1173.

Concrete for Pipe Collar: Material complying with standard spec 520.2.4.

C Construction

Excavate as required both horizontally and vertically to locate connection point and determine the material and diameter of the existing pipe. Comply with the requirements of standard spec 608.3.

Connect new pipe to existing pipe using mortar joint, standard coupling or joint, or gravity pipe coupling. Use concrete collar for connection to existing pipe where the engineer agrees a mortar joint, standard coupling or joint, or gravity pipe coupling cannot be used.

D Measurement

The department will measure Connect to Existing Storm Sewer Pipe as each individual 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.0060.04	Connect to Existing Storm Sewer Pipe	EACH

Payment is full compensation for furnishing and installing materials including mortar, joint materials, concrete collar, coupling, and/or concrete, for locating the existing pipe, and for excavation, backfilling, disposing of surplus material, and restoring the work site.

The department will pay separately for the pipe.

29. Remove, Salvage and Reinstall Traffic Signal Equipment (STH 73 & STH 173/Market St), Item SPV.0060.05.

A Description

This special provision describes removing existing traffic signal equipment at the intersection of STH 73 & STH 173/Market St, salvaging specific traffic signal equipment, and reinstalling equipment at the same intersection according to the provisions of standard spec 204, and 651 through 670, as shown on the plans and as hereinafter provided.

B (Vacant)

C Construction

Complete all work while maintaining existing signal control and operations during removal, salvaging, and reinstallation of existing traffic signal equipment.

Contact North Central Region Electrician, Garrett Radke, at (715) 213-2773 at least five working days prior to the desired start date of any electrical work. The department’s electrical unit will coordinate and approve all removals and any short-term head outages for transition from existing to reconstructed standards. Power to Head 8A shall be reestablished within one working day for all required work. Request an inspection of all completed work for final acceptance. Make this request to the engineer at least five working days prior to the date of the requested inspection.

All pull boxes, home run cable, traffic signal cable, electrical wire, and grounding conductor and bonding jumpers are intended to be reused in place except as noted in the plans and miscellaneous quantities. Removal or damage of any items not intended for replacement will be replaced at the contractor’s expense.

Carefully remove the existing traffic signal pole assembly from base EXSB7 and disassemble of all materials outside of the right-of-way according to standard spec 204. Reinstall the equipment on new Type 1 base SB7.

Any items damaged during removal or reinstallation of the equipment will be replaced at the contractor's expense. Items removed that are intended to remain in place will be replaced at the contractor's expense.

D Measurement

The department will measure Remove, Salvage, & Reinstall Traffic Signal Equipment (STH 73 & STH 173/Market St) by each, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.05	Remove, Salvage, & Reinstall Traffic Signal Equipment (STH 73 & STH 173/Market St)	EACH

Payment is full compensation for removing, salvaging, and reinstalling traffic signal equipment, confirming operations of reinstalled equipment, for storing salvaged equipment not reused, and for disposing of removed equipment that is not salvaged, and for furnishing all labor, tools, and equipment and incidentals necessary to complete this item of work.

30. Research and Locate Existing Land Parcel Monuments, Item SPV.0060.06.

A Description

This special provision describes researching and locating existing land parcel or boundary monuments located in permanent easements, temporary easements, or construction permit areas, which may be lost or disturbed by construction operations.

This provision does not relinquish the contractor's responsibility of standard spec 107.11.

B (Vacant)

C Construction

Perform work by, or under the direction of, a professional land surveyor licensed in the State of Wisconsin.

Prior to construction, research, locate and document monuments located in permanent easements, temporary easements and construction permit areas. Establish coordinate ties to the monuments accurate to current minimum state survey standards.

Prepare a monument location map showing the type of monuments found and their coordinates. The transportation project plat (TPP) is acceptable as a base map for the monument location map. Provide a copy of the monument location map to the engineer and region right-of-way plat coordinator.

Verify and reset monument locations after construction is complete under the item titled Verify and Replace Existing Land Parcel Monuments.

D Measurement

The department will measure Research and Locate Existing Land Parcel Monuments as each individual monument, 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.0060.06	Research and Locate Existing Land Parcel Monuments	EACH

Payment is full compensation for all research, field survey, locating, and data recording necessary to locate and establish coordinates for existing monuments within the construction limits prior to construction; furnishing a professional land surveyor; preparing, annotating and delivering the monument location map.

ncr-621-015 (20170404)

31. Verify and Replace Existing Land Parcel Monuments, Item SPV.0060.07.

A Description

This special provision describes verifying the final location of, and replacing existing land parcel or boundary monuments, previously located under the item Research and Locate Existing Land Parcel Monuments, that are lost or disturbed by construction operations.

This provision does not relinquish the contractor’s responsibility of standard spec 107.11.

B Materials

Provide minimum sized replacement monuments as follows:

- Locations outside of pavement areas:
 - 1-inch inside diameter by 24 inch long iron pipe
 - 3/4-inch diameter by 24 inch long rod or rebar
- Locations in asphalt pavement areas:
 - Survey spike
 - Mag nail
- Locations in concrete pavement areas:
 - Drilled hole
 - Chiseled mark

C Construction

Perform work by, or under the direction of, a professional land surveyor licensed in the State of Wisconsin.

After construction is completed, verify the location of all monuments previously located with the item Research and Locate Existing Land Parcel Monuments. Replace any monuments that were disturbed or destroyed to current minimum state survey standards.

Prepare a monument location map showing the type of monuments originally found, the type of replacement monuments used to replace the disturbed or destroyed monuments, and monument coordinates. The transportation project plat (TPP) is acceptable as a base map for the monument location map. Create the location map with a PDF editing tool such as Adobe or Bluebeam. The monument location map shall explicitly state that the replaced monuments are not being certified as actual land parcel or boundary monuments, only that evidence of monuments were found and replaced. Attach a cover letter to the location map that contains a brief synopsis of the work completed. The cover letter shall be signed, stamped, and dated by a professional land surveyor. Provide a copy of the monument location map and cover letter to the engineer, the county surveyor, and the region plat coordinator.

D Measurement

The department will measure Verify and Replace Existing Land Parcel Monuments as each individual monument 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.0060.07	Verify and Replace Existing Land Parcel Monuments	EACH

Payment is full compensation for all survey work necessary to verify the location of all monuments previously located under the item Research and Locate Existing Land Parcel Monuments; replacing monuments that were disturbed or destroyed from their original location; furnishing monuments or other necessary tools; furnishing a professional land surveyor; preparing, annotating and delivering the monument location map and cover letter.

ncr-621-020 (20170404)

32. Modified Concrete Bases Type 1, Item SPV.0060.08.

A Description

The work under this item shall be according to standard spec 654 and as detailed in the plans.

B Materials

All materials according to standard spec 654.2 and as detailed in the plans.

C Construction

Hand dig to install the Modified Concrete Bases Type 1 located in the NE quadrant of the STH 173 / STH 73 intersection at Station 17+11, RT. There is a sanitary main and water main from DOMTAR that has not been able to be located by Diggers Hotline. Existing DOMTAR plans show the mains approximately (5) five feet deep where the base will be located. Excavate with care as to not damage the pipes.

D Measurement

The department will measure Modified Concrete Bases Type 1 as each unit of work, 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.0060.08	Modified Concrete Bases Type 1	EACH

Payment is full compensation for furnishing and installing all materials including conduit, bushings, caps and/or plugs, rods, anchor templates, anchor bolts, cadwelding, copper grounding wire; furnishing and installing bar steel reinforcement and concrete masonry; for providing openings through existing pavement where required; for excavation and drilling, including hand-digging as required, backfill, and disposal of surplus materials.

33. Concrete Curb & Gutter 21-Inch Type D, Item SPV.0090.01.

A Description

This special provision describes constructing concrete curb, concrete curb and gutter, and concrete gutter according to the details shown in the plans, the requirements of standard spec 601.

B Materials

Provide materials that conform to the requirements of standard spec 601.2.

C Construction

Construct according to the requirements of standard spec 601.3.

D Measurement

The department will measure Concrete Curb and Gutter 21-Inch Type D in length by the linear foot, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.01	Concrete Curb and Gutter 21-Inch Type D	LF

Payment will be made according to standard spec 601.5.

34. Concrete Curb & Gutter 24-Inch Type D, Item SPV.0090.02.

A Description

This special provision describes constructing concrete curb, concrete curb and gutter, and concrete gutter according to the details shown in the plans, the requirements of standard spec 601.

B Materials

Provide materials that conform to the requirements of standard spec 601.2.

C Construction

Construct according to the requirements of standard spec 601.3.

D Measurement

The department will measure Concrete Curb and Gutter 24-Inch Type D in length by the linear foot, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.02	Concrete Curb and Gutter 24-Inch Type D	LF

Payment will be made according to standard spec 601.5.

ncr-601-015 (20141015)

35. Concrete Curb & Gutter 24-Inch Type A Special, Item SPV.0090.03.

A Description

This special provision describes constructing concrete curb, concrete curb and gutter, and concrete gutter according to the details shown in the plans, the requirements of standard spec 601.

B Materials

Provide materials that conform to the requirements of standard spec 601.2.

C Construction

Construct according to the requirements of standard spec 601.3.

D Measurement

The department will measure Concrete Curb and Gutter 24-Inch Type A in length by the linear foot, acceptably completed.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0090.03	Concrete Curb and Gutter 24-Inch Type A	LF

Payment will be made according to standard spec 601.5.

36. Remove, Salvage, and Reinstall Rock Landscaping, Item SPV.0165.01.

A Description

This special provision describes removing, salvaging, and reinstalling existing rock landscaping conforming to standard spec 204 and as described herein provided.

B (Vacant)

C Construction

Remove rock landscaping shown in the plans, stockpile and store on site, and reinstall in-kind upon project completion.

D Measurement

The department will measure remove, Salvage, and Reinstall Rock Landscaping 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	Remove, Salvage, and Reinstall Rock Landscaping	SF

Payment is full compensation for removal, storing of salvaged rock, and reinstalling the rock landscaping.

37. Concrete Joint and Crack Cleaning and Repair, Item SPV.0170.01.

A Description

This special provision describes removing loose or spalled concrete and asphalt patching, cleaning joints and cracks, and filling with asphaltic surface, prior to installing an asphaltic overlay.

B Materials

Furnish asphaltic mixture as specified for asphaltic surface under standard spec 465.2.

Furnish tack coat as specified for tack coat under standard spec 455.2.5.

C Construction

Prepare the existing concrete per standard spec 211.3.5.4 and as indicated in the plans. Blow out repair areas with 80 psi minimum compressed air immediately prior to applying tack coat. Compact the asphalt mixture per standard spec 450.3.2.6.1 with a rubber-tired roller.

D Measurement

The department will measure Concrete Joint and Crack Cleaning and Repair by the station, per lane, acceptably completed. Lane includes adjacent gutters and concrete shoulders less than or equal to 5-foot in width.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0170.01	Concrete Joint and Crack Cleaning and Repair	STA

Payment is full compensation for removing and disposing of all loose or spalled concrete and asphalt patching; for cleaning joints and cracks; for furnishing asphaltic materials for filling joints and cracks including asphaltic surface; and tack coat.

ncr-416-015 (20220820)

38. Removing Distressed Asphaltic Surface Milling, Item SPV.0180.01.

A Description

This special provision describes removing distressed asphaltic surface by milling at spot locations throughout the project as directed by the engineer.

B (Vacant)

C Construction

Remove the existing distressed asphaltic pavement without incorporating or damaging underlying material or adjacent pavement that will remain in place. Provide a uniform milled surface that is reasonably plane, free of large scarification marks, and has the grade and transverse slope the plans show or the engineer directs.

Use a self-propelled milling machine with depth, grade, and slope controls. Shroud the drum to prevent discharging loosened material into adjacent work areas or live traffic lanes. Provide an engineer-approved dust control system.

Unless using a continuous removal and pick-up operation, do not windrow or store material on the roadway. Clear the roadway of materials and equipment during non-working hours. Clean milled surfaces of material that may adversely affect bond before surfacing. Compact base course at full-depth patch locations. Apply tack coat to horizontal and vertical patch areas.

Install asphaltic surface patching in distressed pavement milling areas prior to opening to traffic. The engineer may waive one or more of these requirements if the highway is closed to traffic or if a particular operation does not endanger traffic.

The contractor may incorporate suitable material into the work or dispose of it outside the project limits.

D Measurement

The department will measure Removing Distressed Asphaltic Surface Milling 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	Removing Distressed Asphaltic Surface Milling	SY

Payment is full compensation for removing the distressed asphaltic surface; cleaning the milled surface; compacting base course; preparing the foundation; and disposing of removed materials.

Tack Coat and Asphaltic Surface Patching will be paid for separately.

ncr-204-015 (20220820)

39. Preparing Topsoil for Lawn Type Turf, Item SPV.0180.02.

A Description

This special provision describes preparing the bed of topsoil or salvaged topsoil, for seeding or placing sod.

B (Vacant)

C Construction

Prepare and finish the subgrade so that rocks, concrete debris, or wood larger than three inches in diameter are not present within 1 foot of the finished surface of the topsoil.

Screen topsoil to provide a uniformly textured soil, in which 100 percent of the topsoil passes a one-inch sieve and at least 90 percent passes a No. 10 sieve.

Remove rocks, twigs, clods, and other foreign material that will not break down, and dress the entire surface to present a uniform appearance.

Shape the topsoil so that the horizontal or sloped surface between any two points ten feet apart does not vary by more than one inch. Roll with a turf type roller to a uniform minimum compacted depth of 4 inches.

Shape and compact the topsoil adjacent to pavements, sidewalks, and curbs to 1 inch below the top of the abutting surface. Before seeding, correct locations that vary by more than ¼-inch.

D Measurement

The department will measure Preparing Topsoil for Lawn Type Turf acceptably completed in area by the square yard.

E Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0180.02	Preparing Topsoil for Lawn Type Turf	SY

Payment is full compensation for preparing the subgrade and topsoil bed for sod or seed as described above.

ncr-625-005 (20150430)

40. Excavation, Hauling, and Disposal of Contaminated Soil, Item SPV.0195.01.

A Description

A.1 General

This special provision describes excavating, loading, hauling, and disposing of contaminated soil at a DNR approved disposal facility. The closest DNR approval disposal facility is:

Waste Management Cranberry Creek RDF
2510 Engel Road
Wisconsin Rapids, WI 54494

A.2 Notice to the Contractor – Contaminated Soil and Groundwater Locations

The department completed testing for soil contamination for locations within this project where excavation is required.

Contaminated soil is potentially present at the following location:

- Site #5 (101 STH 73 S, Nekoosa, WI) – Station 108+85 to 109+72 from reference line left

Contaminated soils and/or underground storage tanks (USTs) may be encountered at other locations within the construction limits. If contaminated soils and/or USTs are encountered elsewhere on the project, terminate excavation activities in the area and notify the engineer and the environmental consultant. Contaminated soil at other locations shall be managed by the contractor under this contract. USTs will be removed by others.

For further information regarding previous investigation and remediation activities at these sites contact:

Name: Emma Graves
Address: Wisconsin Department of Transportation
1681 Second Avenue South, Wisconsin Rapids, WI 54495
Phone: (715) 499-3015
E-mail: emma.graves1@dot.wi.gov

A.3 Coordination

Coordinate work under this Contract with the environmental consultant retained by the department:

Consultant: TRC Environmental Corporation
Contact: Mr. Dan Haak
Address: 708 Heartland Trail, Suite 3000, Madison, WI 53717
Phone: (608) 826-3628
E-mail: dhaak@trccompanies.com

The role of the environmental consultant will be limited to:

1. Determining the location and limits of contaminated soil to be excavated based on soil analytical results from previous investigations, visual observations, and field screening of soil that is excavated;
2. Identifying contaminated soils to be hauled to the disposal facility;
3. Documenting that activities associated with management of contaminated soil are in conformance with the contaminated soil management methods for this project as specified herein;
4. Obtaining the necessary approvals for disposal of contaminated soil from the disposal facility.

Provide at least a 14-calendar day notice of the preconstruction conference date to the environmental consultant. At the preconstruction conference, provide a schedule for all excavation activities in the areas of contamination to the environmental consultant. Also notify the environmental consultant at least three calendar days prior to commencement of excavation activities in each of the contaminated areas.

Identify the DNR approved disposal facility that will be used for disposal of contaminated soils, and provide this information to the environmental consultant no later than 30 calendar days prior to commencement of excavation activities in the contaminated areas or at the preconstruction conference, whichever comes first. The environmental consultant will be responsible for obtaining the necessary approvals for disposal of contaminated soils from the disposal facility.

Coordinate with the environmental consultant to ensure that the environmental consultant is present during excavation activities in the contaminated areas. Perform excavation work in each of the contaminated areas on a continuous basis until excavation work is completed. Do not transport contaminated soil or pump contaminated groundwater offsite without prior approval from the environmental consultant.

A.4 Protection of Groundwater Monitoring Wells

Groundwater monitoring wells may be present within the construction limits. Protect all groundwater monitoring wells to maintain their integrity. Adjust wells that do not conflict with utilities, structures, curb and gutter, etc. to be flush with the final grade. For wells that conflict with the previously mentioned items, notify the environmental consultant, and coordinate with the environmental consultant for the abandonment or adjustment of the wells by others. The environmental consultant will provide maps indicating the locations of all known monitoring wells, if requested by the contractor.

A.5 Excavation Management Plan Approval

The excavation management plan for this project has been designed to minimize the off-site disposal of contaminated material. The excavation management plan, including these special provisions, has been developed in cooperation with the WDNR. The WDNR's concurrence letter is on file at the Wisconsin Department of Transportation. For further information regarding the investigations, including waste characterization within the project limits, contact Bree Richardson with the department, at (715) 421-8089.

A.6 Health and Safety Requirements

Supplement standard spec 107.1 with the following:

During excavation activities, expect to encounter soil contaminated with gasoline, diesel fuel, fuel oil, or other petroleum related products; polycyclic aromatic hydrocarbons; and metals. Site workers taking part in activities that will result in the reasonable probability of exposure to safety and health hazards associated with hazardous materials shall have completed health and safety training that meets the Occupational Safety and Health Administration (OSHA) requirements for Hazardous Waste Operations and Emergency Response (HAZWOPER), as provided in 29 CFR 1910.120.

Prepare a site-specific Health and Safety Plan, and develop, delineate and enforce the health and safety exclusion zones for each contaminated site location as required by 29 CFR 1910.120. Submit the site-specific health and safety plan and written documentation of up-to-date OSHA training to the engineer prior to the start of work.

Disposal of contaminated soil at the disposal facility is subject to the facility's safety policies.

B (Vacant)

C Construction

Supplement standard spec 205.3 with the following:

The environmental consultant will periodically examine excavated soil during excavations in the areas of known soil contamination within the construction limits.

Control operations in the contaminated areas to minimize the quantity of contaminated soil excavated and to ensure that excavations do not extend beyond the minimum required to construct utilities and highway improvements unless expressly directed to do so by the engineer.

The environmental consultant will periodically evaluate soil excavated from the contaminated areas to determine if the soil will require offsite disposal or can be beneficially re-used on-site. The environmental consultant will evaluate excavated soil based on field screening results, visual observations, and soil analytical results from previous environmental investigations. Assist the environmental consultant in collecting soil samples for evaluation using excavation equipment. The sampling frequency shall be a maximum of one sample for every 20 cubic yards excavated.

On the basis of the results of such field-screening, the material will be designated for disposal as follows:

- Excavation Common consisting of clean soil and/or clean construction and demolition fill (such as clean soil, boulders, concrete, reinforced concrete, bituminous pavement, bricks, building stone, and unpainted or untreated wood), which under NR 500.08 are exempt materials, or
- Low-level contaminated material for reuse as fill within the construction limits, or
- Contaminated soil for off-site disposal at the WDNR-licensed disposal facility, or
- Potentially contaminated for temporary stockpiling and additional characterization prior to disposal.

Some material may require additional characterization prior to disposal. Provide for the temporary stockpiling of up to 100 cubic yards of contaminated soil on-site that require additional characterization. Construct and maintain a temporary stockpile of the material according to NR 718.05(3), including, but not limited to, placement of the contaminated soil/fill material on an impervious surface and covering the stockpile with impervious material to prevent infiltration of precipitation. The department's environmental consultant will collect representative samples of the stockpiled material, laboratory-analyze the samples, and advise the contractor, within 10 business days of the construction of the stockpile, of disposal requirements. The stockpiled material shall be disposed either at the WDNR-licensed disposal facility by the contractor or, if characterized as hazardous waste, by the department. As an alternative to temporarily stockpiling contaminated soil/fill material that requires additional characterization, the contractor has the option of suspending excavation in those areas where such soil is encountered until such time as characterization is completed.

Directly load and haul soils designated by the environmental consultant for off-site disposal to the DNR approved disposal facility. Use loading and hauling practices that are appropriate to prevent any spills or releases of contaminated soils or residues. Prior to transport, sufficiently dewater soils designated for off-site disposal so as not to contain free liquids. Verify that the vehicles used to transport contaminated material are licensed for such activity according to applicable state and federal regulations.

When material is encountered outside the above-identified limits of known contamination that appears to have been impacted with petroleum products, or when other obvious potentially contaminated materials are encountered or material exhibits characteristics of industrial-type wastes, such as fly ash, foundry sand, and cinders, or when underground storage tanks are encountered, suspend excavation in that area and notify the engineer and the Environmental Consultant.

E Measurement

The department will measure Excavation, Hauling, and Disposal of Contaminated Soil in tons of contaminated soil accepted by the disposal facility as documented by weight tickets generated by the disposal facility.

F Payment

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

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0195.01	Excavation, Hauling, and Disposal of Contaminated Soil	Ton

Payment is full compensation for excavating, segregating, loading, hauling, treatment, and disposal of contaminated soil; tipping fees including applicable taxes and surcharges; obtaining solid waste collection and transportation service operating licenses; assisting in the collection of soil samples for field evaluation; dewatering of soils prior to transport, if necessary.

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:

108 Prosecution and Progress

Add subsection 108.9.4.1 effective with the November 2023 letting:

108.9.4.1 Winter Suspension for Completion Date Contracts

- (1) The contractor may request a winter suspension for a completion date contract. If the department determines weather conditions do not allow for the completion of the remaining work, the department may approve the contractor's request and determine the start date of the winter suspension. The end date of the winter suspension is March 31 or a date mutually agreed upon by both parties. For multi-year contracts, the department will only consider winter suspension for the final year of the contract.
 - (2) During winter suspension, store all materials in a manner that does not obstruct vehicular and pedestrian traffic and protect the materials from damage. Install traffic control and other safety devices necessary to protect the traveling public and pedestrians. Provide suitable drainage and install temporary erosion control where necessary. If the winter suspension begins when liquidated damages are being assessed, or when the work has not progressed as scheduled and would not have been completed prior to the completion date, the cost of necessary pre-suspension work is incidental. If the winter suspension begins prior to the contract completion date, and the work has progressed as scheduled and would have been completed prior to the completion date, the cost of pre-suspension work will be paid as specified under 109.4.
 - (3) For a winter suspension that begins prior to the contract completion date and the work has progressed as scheduled and would have been completed prior to the completion date, the engineer will extend contract time to correspond with the end of the winter suspension and liquidated damages will not be assessed during the winter suspension.
 - (4) For a winter suspension that begins when liquidated damages are being assessed or when the work has not progressed as scheduled and would not have been completed prior to the completion date, the engineer will not extend contract time. Time will be suspended until the end of the winter suspension. Liquidated damages will not be assessed during the winter suspension and liquidated damages will resume at the end of the winter suspension.
-

108.10.2 Excusable, Non-Compensable Delays

108.10.2.1 General

Replace entire section with the following effective with the January 2024 letting:

- (1) Non-compensable delays, 108.10.2.1(3), are excusable delays not the contractor's or the department's fault. The engineer will not pay for the delay costs listed in 109.4.7 for non-compensable delays.
 - (2) For non-compensable delays under calendar day and completion date contracts, the engineer will extend contract time if the conditions specified in 108.10.1 are met. The department will relieve the contractor from associated liquidated damages, as specified in 108.11, if the engineer extends time under 108.10.1.
 - (3) The following are non-compensable delays:
 1. Delays due to earthquakes, other cataclysmic phenomena of nature the contractor cannot foresee and avoid, severe weather or job conditions caused by recent weather as specified in 108.10.2.2.
 2. Extraordinary delays in material deliveries the contractor or their suppliers cannot foresee and forestall resulting from strikes, lockouts, freight embargoes, industry-wide shortages, governmental acts, or sudden disasters.
 3. Delays due to acts of the government, a political subdivision other than the department, or the public enemy.
 4. Delays from fires or epidemics.
 5. Delays from strikes beyond the contractor's power to settle not caused by improper acts or omissions of the contractor, their subcontractors, or their suppliers.
 6. Altered quantities as specified in 109.3.
-

108.10.3 Excusable Compensable Delays

Replace entire section with the following effective with the January 2024 letting:

- (1) Compensable delays are excusable delays due to the department's actions or lack of actions. The engineer will grant a time extension for a compensable delay if the conditions specified in 108.10.1 are met.
- (2) The following are compensable delays:

1. A contract change for revised work as specified for extra work under 104.2.2.1, for a differing site condition under 104.2.2.2, or for significant changes in the character of the work under 104.2.2.4.
 2. A contract change for an engineer-ordered suspension under 104.2.2.3.
 3. The unexpected discovery of human remains, an archaeological find, or historical find consistent with 107.25.
 4. The unexpected discovery of a hazardous substance consistent with 107.24.
 5. The non-completion of work that utilities or other third parties perform, if that work is not completed as specified in the contract.
- (3) For a compensable delay or a time extension, the department will relieve the contractor from associated liquidated damages under 108.11, and will pay the contractor for delay costs determined as follows:
1. Adjust the contract price as specified in 109.4.2 through 109.4.5 for delays under item 1 of 108.10.3(2).
 2. Adjust the contract price as specified in 109.4.7 for delays under items 2 through 5 of 108.10.3(2).

310 Open Graded Base

310.2 Materials

Replace paragraph two with the following effective with the November 2023 letting:

- (2) The contractor may substitute material conforming to the gradation requirements for crushed aggregate specified in Table 310-01 if that material conforms to the fracture requirements for open-graded crushed gravel specified in 301.2.4.5.

TABLE 310-01 COARSE AGGREGATE (% passing by weight)

AASHTO No. 67 ^[1]	
SEIVE	COARSE AGGREGATE (% PASSING by WEIGHT) AASHTO No. 67
2-inch	-
1 1/2-inch	-
1-inch	100
3/4-inch	90 – 100
1/2-inch	-
3/8-inch	20 – 55
No. 4	0 – 10
No. 8	0 – 5
No. 16	-
No. 30	-
No. 50	-
No. 100	-
No. 200	<=1.5

[1] Size according to AASHTO M43.

390 Base Patching

390.4 Measurement

Replace entire section with the following effective with the November 2023 letting:

- (1) The department will measure Removing Pavement for Base Patching by the cubic yard acceptably completed. Measure the depth from the bottom of the adjacent pavement to the top of the patch.
- (2) The department will measure Base Patching Asphaltic by the ton acceptably completed as specified for asphaltic pavement in 450.4.
- (3) The department will measure Base Patching Concrete HES and Base Patching Concrete SHES by the cubic yard acceptably completed. Measure the depth from the bottom of the adjacent pavement to the top of the patch.

390.5 Payment

Replace entire section with the following effective with the November 2023 letting:

- (1) The department will pay for measured quantities at the contract unit price under the following bid items:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
390.0100	Removing Pavement for Base Patching	CY
390.0201	Base Patching Asphaltic	TON
390.0305	Base Patching Concrete HES	CY
390.0405	Base Patching Concrete SHES	CY

- (2) Payment for Removing Pavement for Base Patching is full compensation for removing old pavement; for preparing the foundation and bringing up to grade. If the engineer orders the contractor to excavate yielding or unstable subgrade materials and backfill with suitable materials, the department will pay for that work with contract bid items or as agreed upon using 109.4.
- (3) Payment for Base Patching Asphaltic is full compensation for providing and compacting asphaltic mixture including asphaltic binder.
- (4) Payment for Base Patching Concrete HES and Base Patching Concrete SHES is full compensation for providing, curing, and protecting concrete. Payment also includes providing tie bars and dowel bars in unhardened concrete and steel within the patch. For tie bars and dowel bars provided in concrete not placed under the contract, the department will pay separately under the Drilled Tie Bars and Drilled Dowel Bars bid items as specified in 416.5.
- (5) Payment for Base Patching SHES also includes providing test data to the engineer as specified in 416.2.4.
- (6) The department will pay for sawing existing concrete pavement for removal under the Sawing Concrete bid item as specified in 690.5.

460 Hot Mix Asphalt Pavement**460.2.8.2.1.3.1 Contracts with 5000 Tons of Mixture or Greater**

Replace paragraph four with the following effective with the November 2023 letting:

- (4) Use the test methods identified below, or other methods the engineer approves, to perform the following tests at the frequency indicated:

Blended aggregate gradations:

Drum plants:

- Field extraction by ignition oven according to WTM T308, chemical extraction according to AASHTO T-164 method A or B; or automated extraction according to WTM D8159. Gradation of resulting aggregate sample determined according to WTM T30.
- Belt samples, optional for virgin mixtures, obtained from stopped belt or from the belt discharge using an engineer-approved sampling device and performed according to WTM T11 and T27.

Batch plants:

- Field extraction by ignition oven according to WTM T308, chemical extraction according to AASHTO T-164 method A or B; or automated extraction according to WTM D8159. Gradation of resulting aggregate sample determined according to WTM T30.

Asphalt content (AC) in percent:

Determine AC using one of the following methods:

- AC by ignition oven according to WTM T308.
- AC by chemical extraction according to AASHTO T-164 method A or B.
- AC by automated extraction according to WTM D8159.
- If the department is using an ignition oven to determine AC, conform to WTP H003.
- If the department is not using an ignition oven to determine AC, ignition oven correction factor (IOCF) must still be reverified for any of the reasons listed in WTP H003 Table 2 and conform to WTP H-003 sections 3 through 6.
- Gradation of resulting aggregate sample determined according to WTM T30.

Bulk specific gravity of the compacted mixture:

According to WTM T166.

Theoretical maximum specific gravity:

According to WTM T209.

Air voids (Va) by calculation according to WTM T269.

VMA by calculation according to WTM R35.

460.2.8.3.1.4 Department Verification Testing Requirements

Replace paragraph three with the following effective with the November 2023 letting:

- (3) The department will perform testing conforming to the following standards:
 - Bulk specific gravity (G_{mb}) of the compacted mixture according to WTM T166.
 - Maximum specific gravity (G_{mm}) according to WTM T209.
 - Air voids (V_a) by calculation according to WTM T269.
 - VMA by calculation according to WTM R35.
 - Asphalt content by ignition oven according to WTM T308, chemical extraction according to AASHTO T-164 method A or B, or automated extraction according to WTM D8159. If using an ignition oven to determine AC, conform to WTP H-003.

460.3.3.2 Pavement Density Determinations

Replace entire section with the following effective with the February 2024 letting:

- (1) The engineer will determine the target maximum density using department procedures described in WTM T355. The engineer will determine density according to CMM 815 and WTM T355 as soon as practicable after compaction and before placement of subsequent layers or before opening to traffic.
- (2) Do not re-roll compacted mixtures with deficient density test results. Do not operate continuously below the specified minimum density. Stop production, identify the source of the problem, and make corrections to produce work meeting the specification requirements.
- (3) A lot is defined as one day's production for each subplot type or one production shift if running 24 hours per day and placed within a single layer for each location and target maximum density category indicated in table 460-3. The lot density is the average of the tests taken for that lot. The department determines the number of tests per lot according to WTP H-002.
- (4) An HTCP-certified Nuclear Density Technician I (NUCDENSITYTEC-I) or a nuclear density ACT working under a NUCDENSITYTEC-I technician, will locate samples and perform the testing. A NUCDENSITYTEC-I technician will coordinate and take responsibility for the work an ACT performs. No more than one ACT can work under a single NUCDENSITYTEC-I technician. The responsible NUCDENSITYTEC-I technician will ensure that sample location and testing is performed correctly, analyze test results, and provide density results to the contractor weekly.

503 Prestressed Concrete Members

503.2.2 Concrete

Replace paragraph five with the following effective with the November 2023 letting:

- (5) Furnish prestressed concrete members cast from air-entrained concrete, except I-type girders may use non-air-entrained concrete. Use type I, IL, IS, IP, IT, II, or III cement. The contractor may replace up to 30 percent of type I, IL, II, or III cement with an equal weight of fly ash, slag, or a combination of fly ash and slag. Ensure that fly ash conforms to 501.2.4.2.2 and slag conforms to 501.2.4.2.3. Use only one source and replacement rate for work under a single bid item. Use a department-approved air-entraining admixture conforming to 501.2.5.2 for air-entrained concrete. Use only coarse aggregate conforming to 310.2(2).

604 Slope Paving

604.2 Materials

Replace paragraph three with the following effective with the November 2023 letting:

- (3) Under the Slope Paving Crushed Aggregate bid item, furnish crushed stone or crushed gravel conforming to the gradation in Table 604-01, but with the additional requirements that at least 75 percent of the particles, by count, have at least one fractured face. Determine fracture according to WTM D5821.

TABLE 604-01 COARSE AGGREGATE (% passing by weight)

AASHTO No. 4^[1]	
SEIVE	COARSE AGGREGATE (% PASSING by WEIGHT) AASHTO No. 4
2-inch	100
1 1/2-inch	90 - 100
1-inch	20 - 55
3/4-inch	0 - 15
1/2-inch	-
3/8-inch	0 - 5
No. 4	-
No. 8	-
No. 16	-
No. 30	-
No. 50	-
No. 100	-
No. 200	<=1.5

^[1] Size according to AASHTO M43.

612 Underdrains

612.3.9 Trench Underdrains

Replace paragraph one with the following effective with the November 2023 letting:

- (1) Under the Underdrain Trench bid item, excavate and backfill underdrain trenches. Backfill with coarse aggregate gradation conforming to 604.2(3). Before backfilling place geotextile as the plans show.

614 Semi-rigid Barrier Systems and End Treatments

614.2.6 Sand Barrel Arrays

Replace paragraph one with the following effective with the November 2023 letting:

- (1) Furnish sand barrels from the APL. Use fine aggregate conforming to gradation shown in Table 614-2 mixed with sodium chloride conforming to AASHTO M143. Apply an object marker to front-most barrel in the array.

TABLE 614-2 FINE AGGREGATE GRADATION

SEIVE	FINE AGGREGATE (% PASSING by WEIGHT)
3/8-inch	100
No. 4	90 - 100
No. 8	-
No. 16	45 - 85
No. 30	-
No. 50	5 - 30
No. 100	0 - 10
No. 200	<=3.5

628 Erosion Control**628.2.13 Rock Bags**

Replace paragraph two with the following effective with the November 2023 letting:

- (2) Fill the bags with a clean, sound, hard, durable, engineer-approved coarse aggregate conforming by visual inspection to the gradation specified for coarse aggregate gradation in 604.2(3).

639 Drilling Wells**639.2.1 General**

Replace paragraph two with the following effective with the November 2023 letting:

- (2) For grout use fine aggregate conforming to 501.2.7.2; and gradation conforming to 614.2.6(1); and type I, IL, IS, IP, or IT cement.

652 Electrical Conduit**652.3.1.2 Installing Underground**

Replace paragraph two with the following effective with the November 2023 letting:

- (2) Excavate trenches true to line and grade to provide the conduit uniform bearing throughout its length. Do not backfill the trench before inspecting the conduit. Carefully tamp the backfill in place as specified for placing backfill in layers in 651.3. Place at least 0.7 cubic feet of coarse aggregate gradation conforming to 604.2(3) directly under each drainage hole.

ERRATA

390.3.4 Special High Early Strength Concrete Patching

Correct errata link in paragraph (1) by changing from 416.3.8 to 416.3.7.

- (1) Construct as specified for special high early strength repairs under 416.3.7 except as follows:
 - The contractor may delay removal for up to 14 calendar days after cutting the existing pavement.
 - Open to traffic as specified for concrete base in 320.3.

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) 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. 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 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 or by telephone. Contact Paul Ndon at (414) 438-4584 to schedule the training.
- (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) Firms wishing to export payroll/labor data from their computer system into CRCS should have their payroll coordinator contact Paul Ndon at paul.ndon@dot.wi.gov. Not every contractor's payroll system is capable of producing 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>

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://wisconsin.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://wisconsin.gov/Documents/formdocs/dt4567.docx>

Attach a list of iron or steel and construction material exemptions and their associated costs to the certification form.

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 assistance 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

Proposal ID: 20240409015 Project(s): 6320-00-75

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	201.0210 Grubbing	25.000 SY	_____.	_____.
0004	204.0100 Removing Concrete Pavement	12.000 SY	_____.	_____.
0006	204.0110 Removing Asphaltic Surface	1,439.000 SY	_____.	_____.
0008	204.0115 Removing Asphaltic Surface Butt Joints	1,153.000 SY	_____.	_____.
0010	204.0120 Removing Asphaltic Surface Milling	47,739.000 SY	_____.	_____.
0012	204.0150 Removing Curb & Gutter	2,155.000 LF	_____.	_____.
0014	204.0155 Removing Concrete Sidewalk	509.000 SY	_____.	_____.
0016	204.0165 Removing Guardrail	172.000 LF	_____.	_____.
0018	204.0195 Removing Concrete Bases	1.000 EACH	_____.	_____.
0020	204.0215 Removing Catch Basins	1.000 EACH	_____.	_____.
0022	204.0220 Removing Inlets	2.000 EACH	_____.	_____.
0024	204.0245 Removing Storm Sewer (size) 01. 12-Inch	4.000 LF	_____.	_____.
0026	204.0245 Removing Storm Sewer (size) 02. 18-Inch	18.000 LF	_____.	_____.
0028	204.0270 Abandoning Culvert Pipes	1.000 EACH	_____.	_____.
0030	205.0100 Excavation Common	347.000 CY	_____.	_____.
0032	208.0100 Borrow	62.000 CY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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	211.0101 Prepare Foundation for Asphaltic Paving (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0036	211.0400 Prepare Foundation for Asphaltic Shoulders	64.000 STA	_____.	_____.
0038	213.0100 Finishing Roadway (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0040	305.0110 Base Aggregate Dense 3/4-Inch	249.000 TON	_____.	_____.
0042	305.0120 Base Aggregate Dense 1 1/4-Inch	1,346.000 TON	_____.	_____.
0044	416.0610 Drilled Tie Bars	51.000 EACH	_____.	_____.
0046	450.4000 HMA Cold Weather Paving	1,260.000 TON	_____.	_____.
0048	455.0605 Tack Coat	5,716.000 GAL	_____.	_____.
0050	460.2000 Incentive Density HMA Pavement	6,480.000 DOL	1.00000	6,480.00
0052	460.6224 HMA Pavement 4 MT 58-28 S	5,148.000 TON	_____.	_____.
0054	460.6424 HMA Pavement 4 MT 58-28 H	4,970.000 TON	_____.	_____.
0056	465.0105 Asphaltic Surface	204.000 TON	_____.	_____.
0058	465.0110 Asphaltic Surface Patching	224.000 TON	_____.	_____.
0060	465.0120 Asphaltic Surface Driveways and Field Entrances	81.000 TON	_____.	_____.
0062	465.0125 Asphaltic Surface Temporary	176.000 TON	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0064	465.0315 Asphaltic Flumes	5.000 SY	_____.	_____.
0066	520.1012 Apron Endwalls for Culvert Pipe 12-Inch	2.000 EACH	_____.	_____.
0068	601.0407 Concrete Curb & Gutter 18-Inch Type D	314.000 LF	_____.	_____.
0070	601.0409 Concrete Curb & Gutter 30-Inch Type A	61.000 LF	_____.	_____.
0072	601.0411 Concrete Curb & Gutter 30-Inch Type D	685.000 LF	_____.	_____.
0074	601.0588 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type TBT	144.000 LF	_____.	_____.
0076	601.0600 Concrete Curb Pedestrian	30.000 LF	_____.	_____.
0078	602.0405 Concrete Sidewalk 4-Inch	5,592.000 SF	_____.	_____.
0080	602.0505 Curb Ramp Detectable Warning Field Yellow	494.000 SF	_____.	_____.
0082	602.0605 Curb Ramp Detectable Warning Field Radial Yellow	64.000 SF	_____.	_____.
0084	602.0810 Concrete Driveway 6-Inch	14.000 SY	_____.	_____.
0086	608.0312 Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	4.000 LF	_____.	_____.
0088	608.3012 Storm Sewer Pipe Class III-A 12-Inch	34.000 LF	_____.	_____.
0090	611.0624 Inlet Covers Type H	1.000 EACH	_____.	_____.
0092	611.0654 Inlet Covers Type V	2.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0094	611.3004 Inlets 4-FT Diameter	1.000 EACH	_____.	_____.
0096	611.3220 Inlets 2x2-FT	2.000 EACH	_____.	_____.
0098	611.8110 Adjusting Manhole Covers	4.000 EACH	_____.	_____.
0100	611.8115 Adjusting Inlet Covers	6.000 EACH	_____.	_____.
0102	611.8120.S Cover Plates Temporary	3.000 EACH	_____.	_____.
0104	614.2500 MGS Thrie Beam Transition	157.600 LF	_____.	_____.
0106	614.2610 MGS Guardrail Terminal EAT	4.000 EACH	_____.	_____.
0108	618.0100 Maintenance and Repair of Haul Roads (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0110	619.1000 Mobilization	1.000 EACH	_____.	_____.
0112	620.0200 Concrete Median Blunt Nose	32.000 SF	_____.	_____.
0114	624.0100 Water	27.000 MGAL	_____.	_____.
0116	625.0500 Salvaged Topsoil	2,378.000 SY	_____.	_____.
0118	628.1504 Silt Fence	270.000 LF	_____.	_____.
0120	628.1520 Silt Fence Maintenance	270.000 LF	_____.	_____.
0122	628.1905 Mobilizations Erosion Control	9.000 EACH	_____.	_____.
0124	628.1910 Mobilizations Emergency Erosion Control	4.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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	628.2008 Erosion Mat Urban Class I Type B	2,378.000 SY	_____.	_____.
0128	628.7015 Inlet Protection Type C	49.000 EACH	_____.	_____.
0130	629.0210 Fertilizer Type B	6.900 CWT	_____.	_____.
0132	630.0120 Seeding Mixture No. 20	13.500 LB	_____.	_____.
0134	630.0140 Seeding Mixture No. 40	35.900 LB	_____.	_____.
0136	630.0200 Seeding Temporary	34.500 LB	_____.	_____.
0138	630.0500 Seed Water	91.000 MGAL	_____.	_____.
0140	633.5200 Markers Culvert End	2.000 EACH	_____.	_____.
0142	634.0614 Posts Wood 4x6-Inch X 14-FT	13.000 EACH	_____.	_____.
0144	634.0616 Posts Wood 4x6-Inch X 16-FT	1.000 EACH	_____.	_____.
0146	634.0620 Posts Wood 4x6-Inch X 20-FT	1.000 EACH	_____.	_____.
0148	638.2102 Moving Signs Type II	22.000 EACH	_____.	_____.
0150	638.3000 Removing Small Sign Supports	15.000 EACH	_____.	_____.
0152	642.5001 Field Office Type B	1.000 EACH	_____.	_____.
0154	643.0300 Traffic Control Drums	47,224.000 DAY	_____.	_____.
0156	643.0420 Traffic Control Barricades Type III	3,459.000 DAY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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	643.0500 Traffic Control Flexible Tubular Marker Posts	51.000 EACH	_____.	_____.
0160	643.0600 Traffic Control Flexible Tubular Marker Bases	51.000 EACH	_____.	_____.
0162	643.0705 Traffic Control Warning Lights Type A	4,732.000 DAY	_____.	_____.
0164	643.0715 Traffic Control Warning Lights Type C	1,994.000 DAY	_____.	_____.
0166	643.0900 Traffic Control Signs	11,900.000 DAY	_____.	_____.
0168	643.1070 Traffic Control Cones 42-Inch	476.000 DAY	_____.	_____.
0170	643.3165 Temporary Marking Line Paint 6-Inch	31,548.000 LF	_____.	_____.
0172	643.3180 Temporary Marking Line Removable Tape 6-Inch	14,713.000 LF	_____.	_____.
0174	643.3350 Temporary Marking Crosswalk Removable Tape 6-inch	748.000 LF	_____.	_____.
0176	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0178	644.1410 Temporary Pedestrian Surface Asphalt	1,187.000 SF	_____.	_____.
0180	644.1430 Temporary Pedestrian Surface Plate	500.000 SF	_____.	_____.
0182	644.1440 Temporary Pedestrian Surface Matting	1,187.000 SF	_____.	_____.
0184	644.1601 Temporary Pedestrian Curb Ramp	735.000 DAY	_____.	_____.
0186	644.1605 Temporary Pedestrian Detectable Warning Field	185.000 SF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0188	644.1810 Temporary Pedestrian Barricade	2,398.000 LF	_____.	_____.
0190	646.2020 Marking Line Epoxy 6-Inch	23,687.000 LF	_____.	_____.
0192	646.4020 Marking Line Epoxy 10-Inch	466.000 LF	_____.	_____.
0194	646.4720 Marking Line Same Day Epoxy 6-Inch	6,157.000 LF	_____.	_____.
0196	646.4820 Marking Line Same Day Epoxy 10-Inch	338.000 LF	_____.	_____.
0198	646.5020 Marking Arrow Epoxy	13.000 EACH	_____.	_____.
0200	646.5320 Marking Railroad Crossing Epoxy	2.000 EACH	_____.	_____.
0202	646.6120 Marking Stop Line Epoxy 18-Inch	102.000 LF	_____.	_____.
0204	646.6466 Cold Weather Marking Epoxy 6-Inch	28,220.000 LF	_____.	_____.
0206	646.6470 Cold Weather Marking Epoxy 10-Inch	491.000 LF	_____.	_____.
0208	646.7120 Marking Diagonal Epoxy 12-Inch	205.000 LF	_____.	_____.
0210	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	1,678.000 LF	_____.	_____.
0212	646.7520 Marking Crosswalk Epoxy Block Style 24-Inch	60.000 LF	_____.	_____.
0214	646.8120 Marking Curb Epoxy	30.000 LF	_____.	_____.
0216	646.9000 Marking Removal Line 4-Inch	3,379.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0218	646.9012 Marking Removal Line Water Blasting 6-Inch	278.000 LF	_____.	_____.
0220	646.9100 Marking Removal Line 8-Inch	165.000 LF	_____.	_____.
0222	646.9200 Marking Removal Line Wide	205.000 LF	_____.	_____.
0224	646.9210 Marking Removal Line Water Blasting Wide	26.000 LF	_____.	_____.
0226	650.4000 Construction Staking Storm Sewer	3.000 EACH	_____.	_____.
0228	650.4500 Construction Staking Subgrade	255.000 LF	_____.	_____.
0230	650.5000 Construction Staking Base	255.000 LF	_____.	_____.
0232	650.5500 Construction Staking Curb Gutter and Curb & Gutter	2,055.000 LF	_____.	_____.
0234	650.8000 Construction Staking Resurfacing Reference	10,618.000 LF	_____.	_____.
0236	650.9000 Construction Staking Curb Ramps	44.000 EACH	_____.	_____.
0238	650.9500 Construction Staking Sidewalk (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0240	650.9911 Construction Staking Supplemental Control (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0242	650.9920 Construction Staking Slope Stakes	422.000 LF	_____.	_____.
0244	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	3.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0246	655.0210 Cable Traffic Signal 3-14 AWG	24.000 LF	_____.	_____.
0248	655.0270 Cable Traffic Signal 15-14 AWG	218.000 LF	_____.	_____.
0250	658.0416 Pedestrian Signal Face 16-Inch	1.000 EACH	_____.	_____.
0252	658.0500 Pedestrian Push Buttons	1.000 EACH	_____.	_____.
0254	690.0150 Sawing Asphalt	3,079.000 LF	_____.	_____.
0256	690.0250 Sawing Concrete	713.000 LF	_____.	_____.
0258	740.0440 Incentive IRI Ride	10,416.000 DOL	1.00000	10,416.00
0260	SPV.0060 Special 01. Grading and Shaping for Curb Ramps	36.000 EACH	_____.	_____.
0262	SPV.0060 Special 02. Adjusting Water Valves	2.000 EACH	_____.	_____.
0264	SPV.0060 Special 03. Adjusting Sanitary Manhole Covers	8.000 EACH	_____.	_____.
0266	SPV.0060 Special 04. Connect to Existing Storm Sewer Pipe	1.000 EACH	_____.	_____.
0268	SPV.0060 Special 05. Remove, Salvage, and Reinstall Traffic Signal Equipment	1.000 EACH	_____.	_____.
0270	SPV.0060 Special 06. Research and Locate Existing Land Parcel Monuments	11.000 EACH	_____.	_____.
0272	SPV.0060 Special 07. Verify and Replace Existing Land Parcel Monuments	11.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0274	SPV.0060 Special 08. Modified Concrete Bases Type 1	1.000 EACH	_____.	_____.
0276	SPV.0090 Special 01. Concrete Curb & Gutter 21-Inch Type D	6.000 LF	_____.	_____.
0278	SPV.0090 Special 02. Concrete Curb & Gutter 24-Inch Type D	876.000 LF	_____.	_____.
0280	SPV.0090 Special 03. Concrete Curb & Gutter 24-Inch Type A Special	107.000 LF	_____.	_____.
0282	SPV.0165 Special 01. Remove, Salvage, and Reinstall Rock Landscaping	298.000 SF	_____.	_____.
0284	SPV.0170 Special 01. Concrete Joint and Crack Cleaning and Repair	32.000 STA	_____.	_____.
0286	SPV.0180 Special 01. Removing Distressed Asphaltic Surface Milling	1,000.000 SY	_____.	_____.
0288	SPV.0180 Special 02. Preparing Topsoil for Lawn Type Turf	2,324.000 SY	_____.	_____.
0290	SPV.0195 Special 01. Excavation, Hauling, and Disposal of Contaminated Soil	20.000 TON	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

PLEASE ATTACH ADDENDA HERE



Wisconsin Department of Transportation

March 20, 2024

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 #15: 6320-00-75
Plainfield – Wisconsin Rapids
STH 173 to STH 54
STH 73
Wood County

Letting of April 9, 2024

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

Special Provisions:

Revised Special Provisions	
Article No.	Description
3	Prosecution and Progress

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
204.0110	Removing Asphaltic Surface	SY	1,439	-248	1,191
204.0115	Removing Asphaltic Surface Butt Joints	SY	1,153	6	1,159
204.0120	Removing Asphaltic Surface Milling	SY	47,739	27	47,766
205.0100	Excavation Common	CY	347	-47	300
208.0100	Borrow	CY	62	-51	11
211.0400	Prepare Foundation for Asphaltic Shoulders	STA	64	-1	63
305.0110	Base Aggregate Dense 3/4-Inch	TON	249	-19	230
305.0120	Base Aggregate Dense 1 1/4-Inch	TON	1,346	-110	1,236
450.4000	HMA Cold Weather Paving	TON	1,260	2	1,262
455.0605	Tack Coat	GAL	5,716	4	5,720
460.6224	HMA Pavement 4 MT 58-28 S	TON	5,148	3	5,151
460.6424	HMA Pavement 4 MT 58-28 H	TON	4,970	3	4,973
465.0105	Asphaltic Surface	TON	204	-35	169

465.0120	Asphaltic Surface Driveways and Field Entrances	TON	81	-11	70
602.0405	Concrete Sidewalk 4-Inch	SF	5,592	-120	5,472
602.0505	Curb Ramp Detectable Warning Field Yellow	SF	494	-40	454
624.0100	Water	MGAL	27	-2	25
625.0500	Salvaged Topsoil	SY	2,378	-463	1,915
628.2008	Erosion Mat Urban Class I Type B	SY	2,378	-463	1,915
629.0210	Fertilizer Type B	CWT	6.9	-0.5	6.4
630.0140	Seeding Mixture No. 40	LB	35.9	-8.4	27.5
630.0200	Seeding Temporary	LB	34.5	-6.4	28.1
630.0500	Seed Water	MGAL	91	-11	80
650.9000	Construction Staking Curb Ramps	EACH	44	-2	42
690.0150	Sawing Asphalt	LF	3,079	730	3,809
SPV.0180.02	Preparing Topsoil for Lawn Type Turf	SY	2,324	-409	1,915

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
11	Typical Sections (Removed the multi-use path across the railroad from the project)
29	Curb Ramp Overview (Removed the multi-use path across the railroad from the project)
62	Erosion Control (Removed associated items from the multi-use path across the railroad from the project)
77	Pavement Marking (Removed the multi-use path across the railroad from the project)
127	Traffic Control – Stage 3 (Removed the multi-use path across the railroad from the project)
128	Traffic Control – Stage 3 (Removed the multi-use path across the railroad from the project)
135	Traffic Control – Stage 4 (Removed line across the top of the sheet)
142	Miscellaneous Quantities (Removed the multi-use path quantities)
144	Miscellaneous Quantities (Removed the multi-use path from the earthwork and updated the Prepare Foundation for Asphaltic Shoulders item for the multi-use path removal)
145	Miscellaneous Quantities (Removed the quantities for the multi-use path from the Base Aggregate items)
146	Miscellaneous Quantities (Removed the quantities associated with asphalt for the removal of the multi-use path)
147	Miscellaneous Quantities (Removed the quantities associated with asphalt for the removal of the multi-use path and the driveway quantities)
149	Miscellaneous Quantities (Removed the quantities associated with sidewalk and detectable warning fields for removal of the multi-use path)
151	Miscellaneous Quantities (Removed the quantities for restoration of the multi-use path for the removal of the multi-use path)
157	Miscellaneous Quantities (Removed the quantities for sawing at the multi-use path and added sawing for removal of the temporary pavement)
181	Plan (Removed the multi-use path across the railroad from the project)
287	Earthwork (Removed the earthwork for the multi-use path across the railroad from the project)

Deleted Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was deleted)
23	Multi-Use Path Railroad Crossing (multi-use path removed from the project)
52	Curb Ramps – Wisconsin Central Limited Railroad Crossing, 37E (multi-use path removed from the project)
294	Cross Sections: Multi-Use Path Railroad Crossing (multi-use path removed from the project)

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

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01

6320-00-75

March 20, 2024

Special Provisions

3. Prosecution and Progress.

*Replace entire subsection titled **Stage 3:** under section titled **Construction Staging** with the following:*

Stage 3: Mill and pave the left northbound lane from the STH 73/STH 173 intersection to the Moccasin Creek Bridge. From the Moccasin Bridge to the end of the project, pave the northbound lane. Remove the widening on STH 73 from Station 100+50 to Station 113+00. Construct the curb ramp near Station 109+00 RT. No impacts shall occur within Riverside Park.

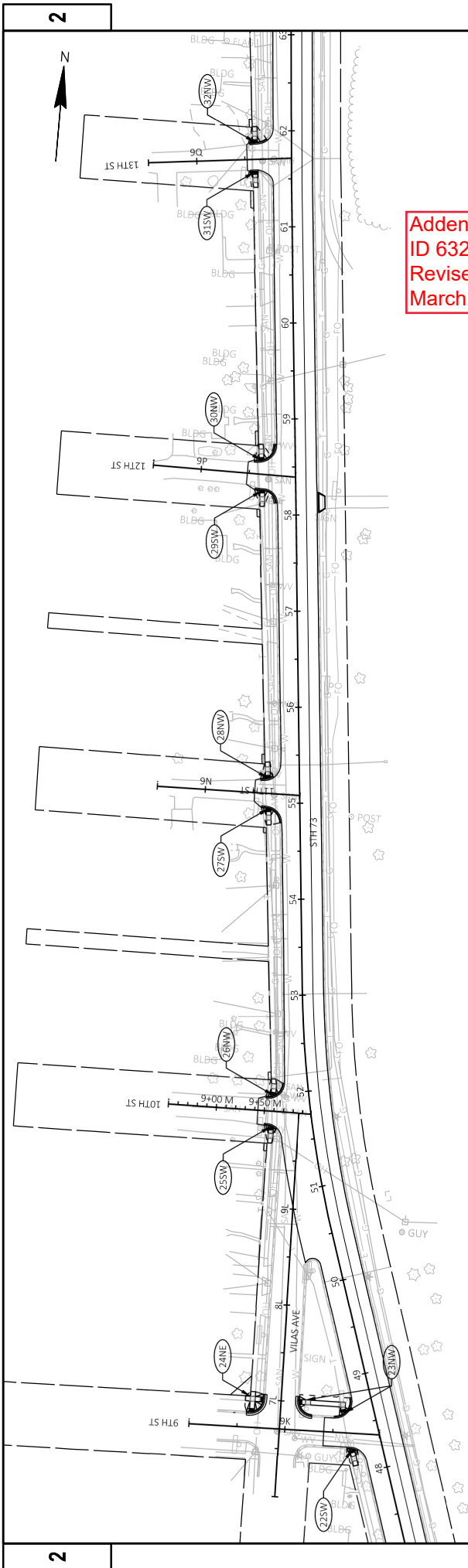
Schedule of Items

Attached, dated March 20, 2024, are the revised Schedule of Items Pages 1 – 10.

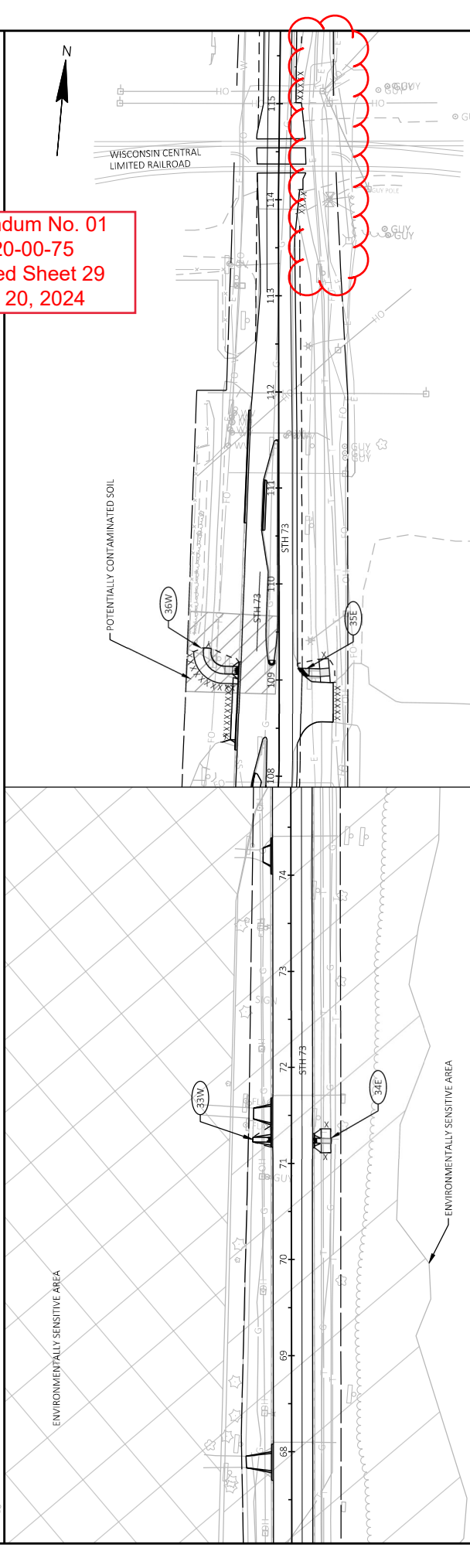
Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 11, 29, 62, 77, 127, 128, 135, 142, 144, 145, 146, 147, 149, 151, 157, 181, and 287.

END OF ADDENDUM

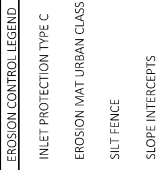
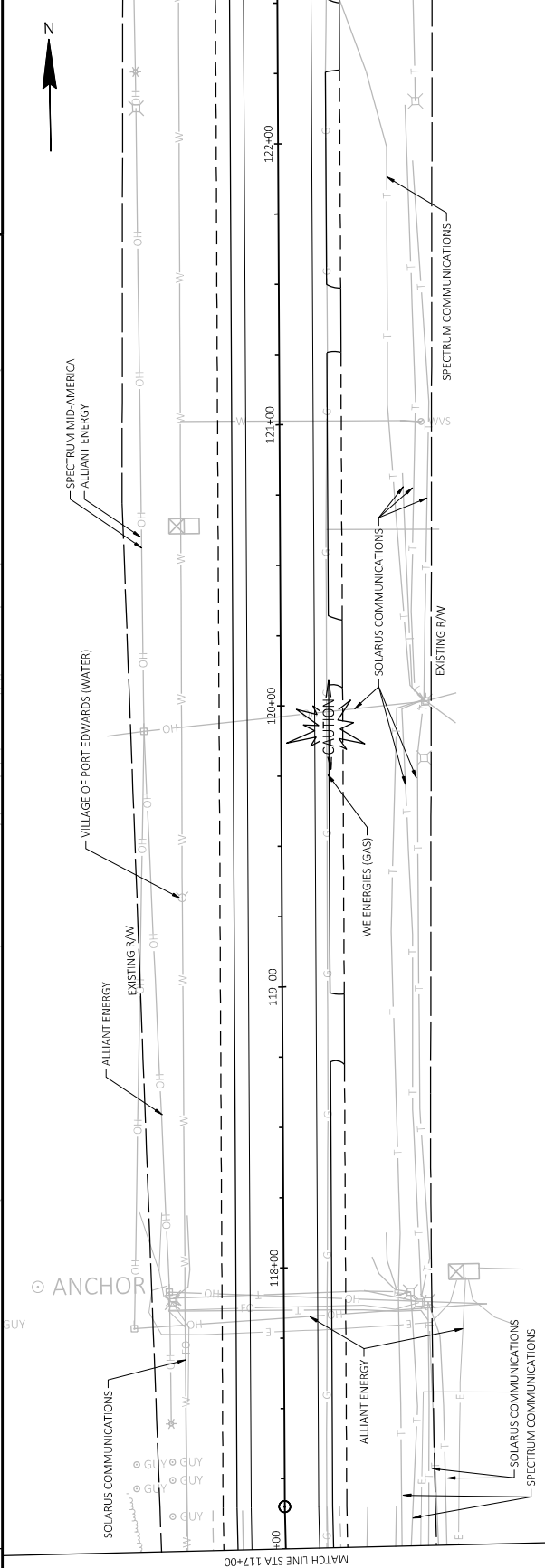
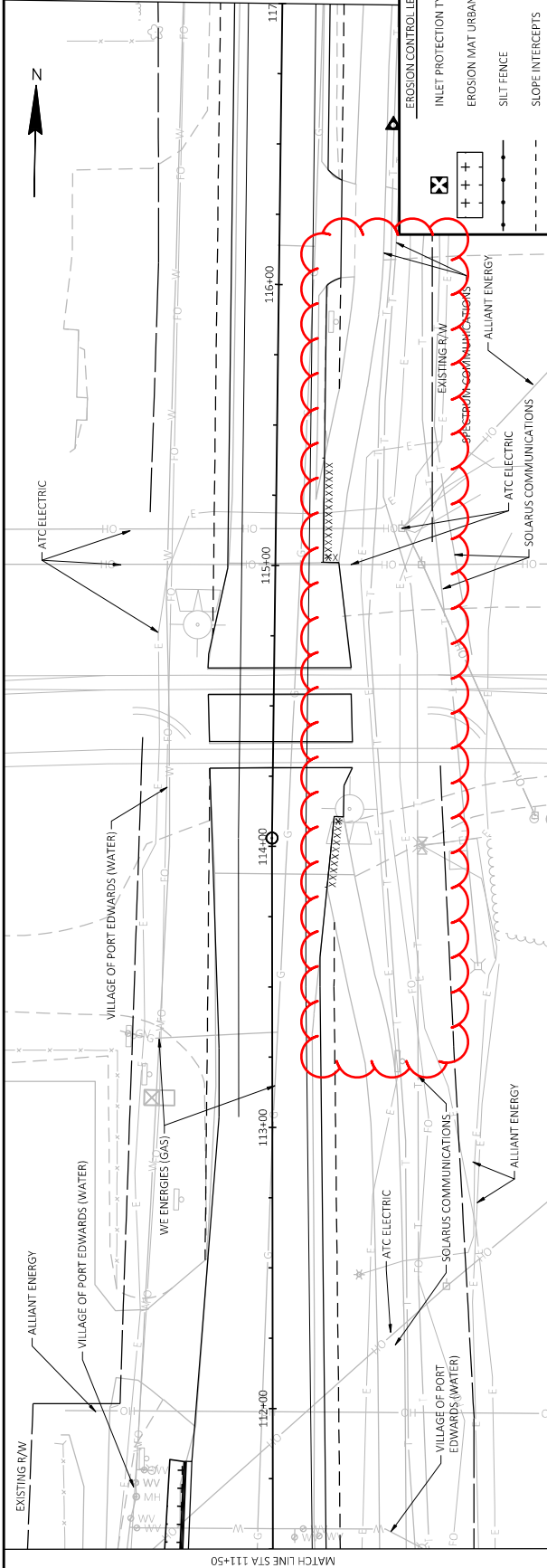


Addendum No. 01
 ID 6320-00-75
 Revised Sheet 29
 March 20, 2024



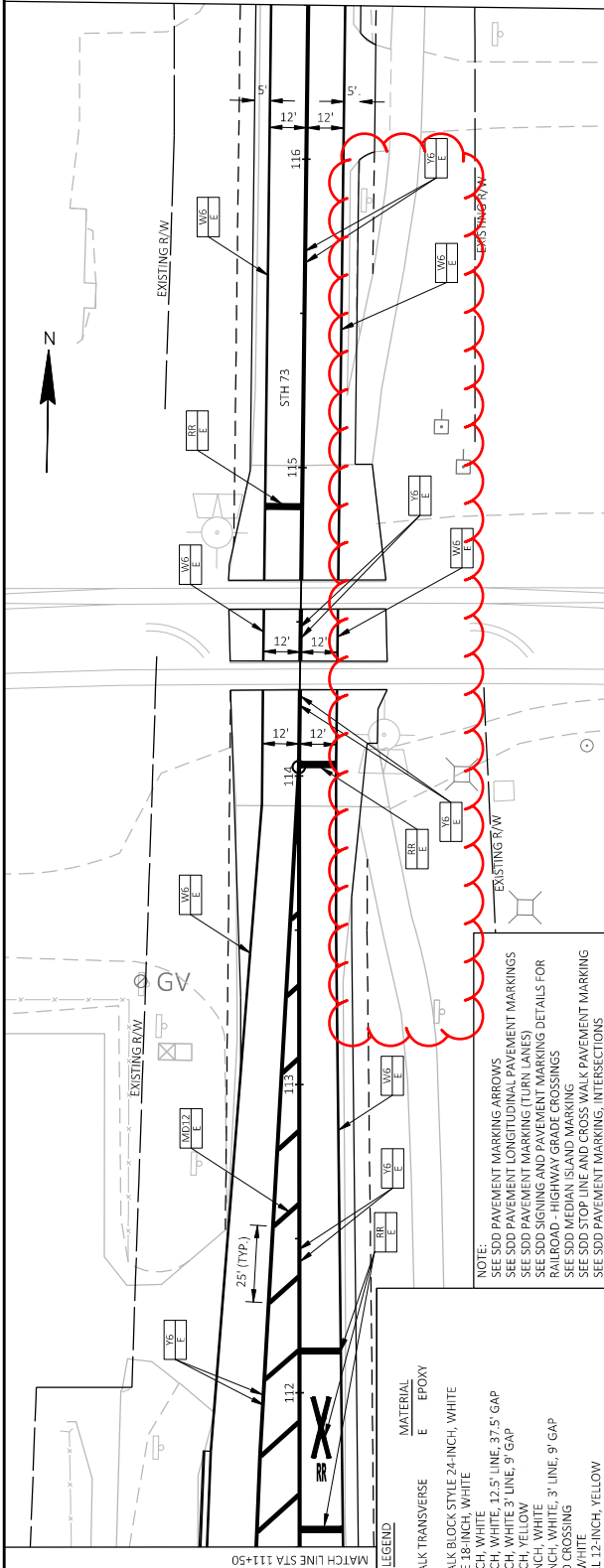
PROJECT NO: 6320-00-75	COUNTY: WOOD	SHEET 29	E
FILE NAME: G:\01\00093\00093715\CADD\00\SHEET\PLAN\021301-CK.DWG	PLLOT BY: CONNOR GIRTEN	PLLOT SCALE: 1 IN=100 FT	WISDOT\CADD\00-SHEET 44
LAYOUT NAME: 021301-CK	PLLOT DATE: 2/19/2024 10:20 AM		
HWY: STH 73			

Addendum No. 01
ID 6320-00-75
Revised Sheet 62
March 20, 2024



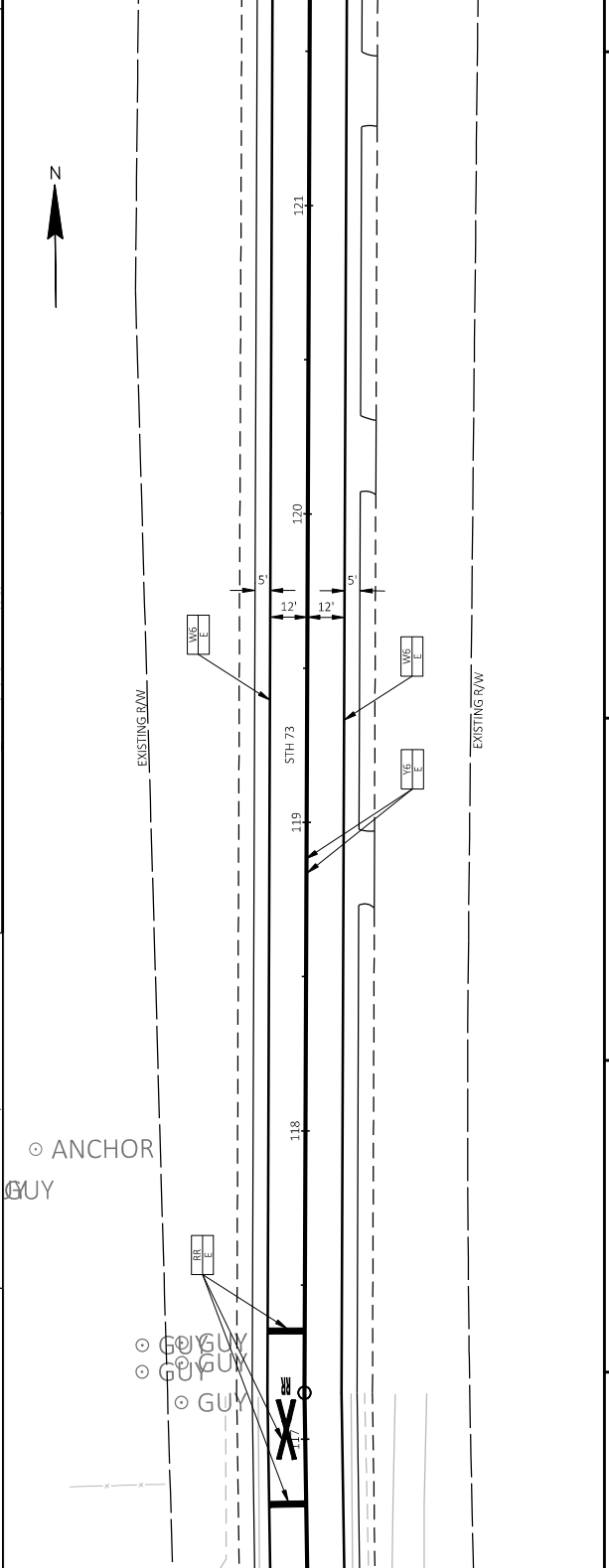
2

Addendum No. 01
ID 6320-00-75
Revised Sheet 77
March 20, 2024



NOTE:
 SEE SDD PAVEMENT MARKING ARROWS
 SEE SDD PAVEMENT LOGIC/DIAGRAM PAVEMENT MARKINGS
 SEE SDD PAVEMENT SIGNING AND PAVEMENT MARKING DETAILS FOR
 RAILROAD - HIGHWAY GRADE CROSSINGS
 SEE SDD STOP LINE AND CROSS WALK PAVEMENT MARKING
 SEE SDD PAVEMENT MARKING, INTERSECTIONS

MARKING	MATERIAL
MARKING CROSSWALK TRANSVERSE	E EPOXY
LINE 6-INCH, WHITE	
MARKING CROSSWALK BLOCK STYLE 24-INCH, WHITE	
MARKING STOP LINE 18-INCH, WHITE	
MARKING LINE 6-INCH, WHITE	
MARKING LINE 12.5	
MARKING LINE 6-INCH, WHITE 31.5' GAP	
MARKING LINE 6-INCH, WHITE 3' LINE, 9' GAP	
MARKING LINE 6-INCH, YELLOW	
MARKING LINE 10-INCH, WHITE	
MARKING LINE 10-INCH, WHITE, 3' LINE, 9' GAP	
MARKING RAILROAD CROSSING	
MARKING ARROW, WHITE	
MARKING DIAGONAL 12-INCH, YELLOW	



PROJECT NO: 6320-00-75
 COUNTY: WOOD
 HWY: STH 73
 PAVEMENT MARKING
 SHEET 77
 FILE NAME: G:\01\00093\00093715\CADD\01\SHEETPLAN\024501-PW.DWG
 LAYOUT NAME: 04520-PW
 PLOT DATE: 2/19/2024 10:14 AM
 PLOT BY: CONNOR GIRTEN
 PLOT SCALE: 1 IN=40 FT
 WISDOT/CADD/SHEET 44

NOTE: SEE THE FOLLOWING SDDS FOR MORE INFORMATION

- TRAFFIC CONTROL: ONE-WAY SIGNING FOR LESS THAN TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC
- TRAFFIC CONTROL: ONE-WAY SIGNING FOR LANE CLOSURE OR LANE SHIFTING OPERATION
- TRAFFIC CONTROL: TWO-LANE TWO-WAY OPERATION
- TRAFFIC CONTROL: WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
- TRAFFIC CONTROL: PEDESTRIAN ACCOMMODATION
- TRAFFIC CONTROL: ONE-WAY SIGNING

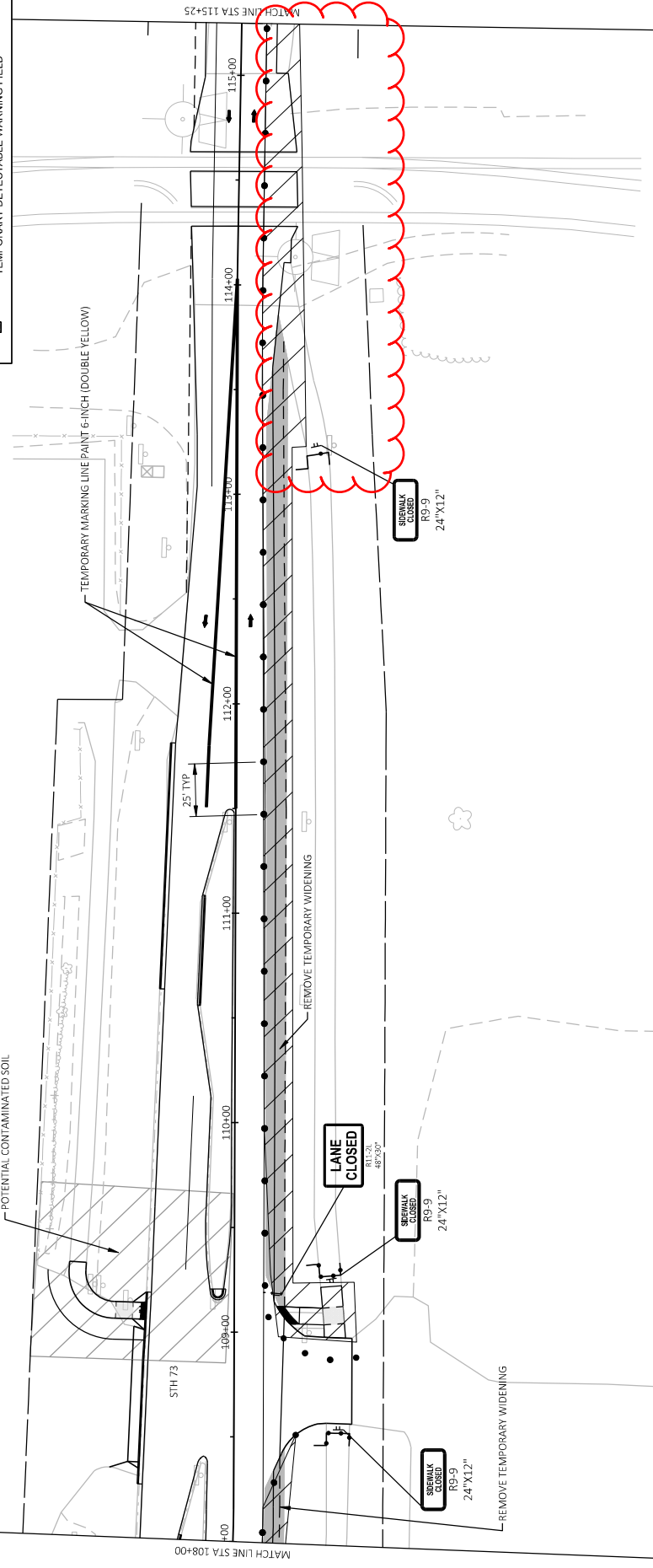
ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED
 MAINTAIN ACCESS TO SIDE STREETS AND STH 73 NB THROUGH WORK ZONE DURING CONSTRUCTION.



Addendum No. 01
 ID 6320-00-75
 Revised Sheet 127
 March 20, 2024

LEGEND

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE C STEADY BURN LIGHT
- SIGN ON PERMANENT SUPPORT
- SIGN ON TEMPORARY SUPPORT
- DELINEATOR FLEXIBLE/TUBULAR MARKER
- WORK AREA
- DIRECTION OF TRAFFIC
- TEMPORARY PEDESTRIAN BARRICADE
- TEMPORARY PEDESTRIAN SURFACE ASPHALT
- TEMPORARY PEDESTRIAN SURFACE PLATE
- TEMPORARY PEDESTRIAN SURFACE MATTING
- TEMPORARY PEDESTRIAN CURB RAMP
- TEMPORARY DETECTABLE WARNING FIELD

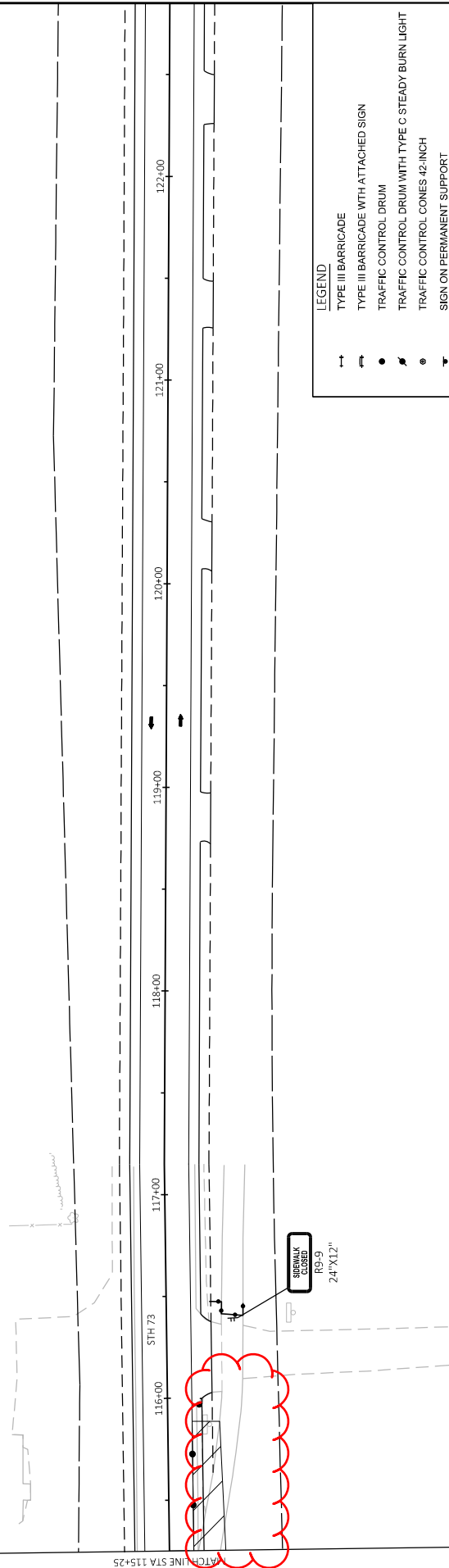


Addendum No. 01
ID 6320-00-75
Revised Sheet 128
March 20, 2024

NOTE: SEE THE FOLLOWING SDDS FOR MORE INFORMATION

- TRAFFIC CONTROL, ONE-WAY SIGNING OR LESS, TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC
- TRAFFIC CONTROL, ONE-WAY SIGNING OR LESS, TWO-WAY UNDIVIDED ROAD CLOSED TO TRAFFIC
- TRAFFIC CONTROL, TWO-LANE TWO-WAY OPERATION
- TRAFFIC CONTROL, WORK ON SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
- TRAFFIC CONTROL, PEDESTRIAN ACCOMMODATION
- TRAFFIC CONTROL, ONE-WAY SIGNING

ALL SIGNS ARE 48"X48" UNLESS OTHERWISE NOTED
MAINTAIN ACCESS TO SIDE STREETS AND STH 73 NB THROUGH WORK ZONE DURING CONSTRUCTION.



LEGEND

- TYPE III BARRICADE
- TYPE III BARRICADE WITH ATTACHED SIGN
- TRAFFIC CONTROL DRUM
- TRAFFIC CONTROL DRUM WITH TYPE C STEADY BURN LIGHT
- ▽ SIGN ON PERMANENT SUPPORT
- ▽ SIGN ON TEMPORARY SUPPORT
- DELINEATOR FLEXIBLE/TUBULAR MARKER
- ▨ WORK AREA
- ↑ DIRECTION OF TRAFFIC
- TEMPORARY PEDESTRIAN BARRICADE
- ▨ TEMPORARY PEDESTRIAN SURFACE ASPHALT
- ▨ TEMPORARY PEDESTRIAN SURFACE PLATE
- ▨ TEMPORARY PEDESTRIAN SURFACE MATTING
- ▨ TEMPORARY PEDESTRIAN CURB RAMP
- ▨ TEMPORARY DETECTABLE WARNING FIELD



Addendum No. 01
ID 6320-00-75
Revised Sheet 135
March 20, 2024

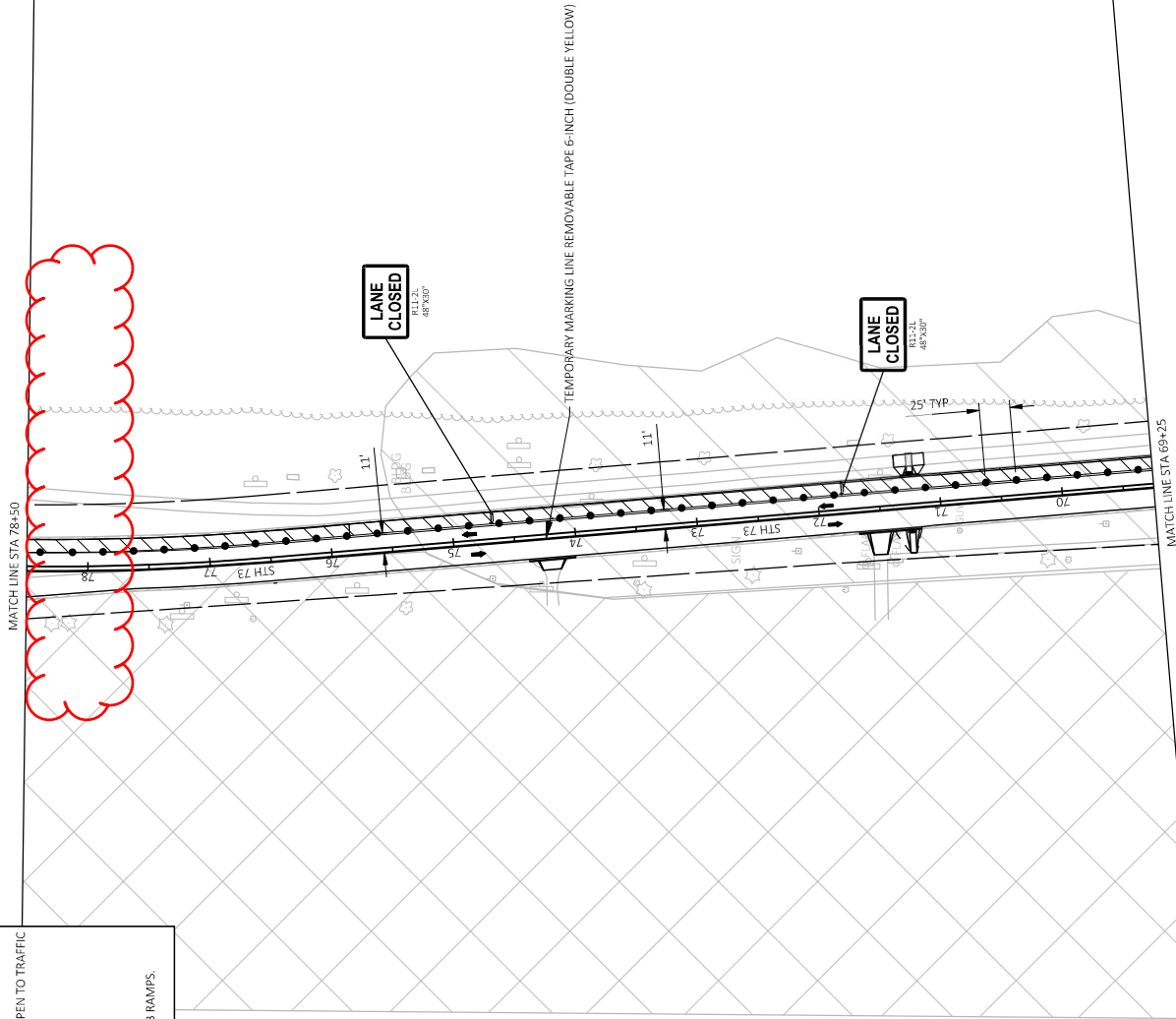
MATCH LINE STA 78+50

MATCH LINE STA 69+25

NOTE: SEE THE FOLLOWING SDDS FOR MORE INFORMATION

- TRAFFIC CONTROL SIGNING SHEET FOR LESS THAN TWO-WAY UNDIVIDED ROAD OPEN TO TRAFFIC
- TRAFFIC CONTROL SIGNING SHEET FOR LANE CLOSURE WITH LANE SHIFTING OPERATION
- TRAFFIC CONTROL SIGNING SHEET FOR TWO-LANE TWO-WAY OPERATION
- TRAFFIC CONTROL SIGNING SHEET FOR SINGLE BIGHT LANE CLOSURE UNDIVIDED NON-FREEWAY/EXPRESSWAY
- TRAFFIC CONTROL SIGNING SHEET FOR SHOULDER OR PARKING LANE, UNDIVIDED ROADWAY
- TRAFFIC CONTROL SIGNING SHEET FOR PEDESTRIAN ACCOMMODATION

ALL SIGNS ARE 48"x48" UNLESS OTHERWISE NOTED
TRAFFIC DRUMS ON SIDE ROADS ARE TO BE IN SERVICE WHEN ACTIVITIES ARE OCCURRING AT THE CURB RAMPS.
INSTALL GUARDRAIL ON NORTHBOUND LANE.



- LEGEND**
- ↓ TYPE III BARRICADE
 - ↑ TYPE III BARRICADE WITH ATTACHED SIGN
 - TRAFFIC CONTROL DRUM
 - ▤ TRAFFIC CONTROL DRUM WITH TYPE C STEADY BURN LIGHT
 - ⊞ SIGN ON PERMANENT SUPPORT
 - ⊞ SIGN ON TEMPORARY SUPPORT
 - ⊞ DELINEATOR FLEXIBLE/TUBULAR MARKER
 - ▨ WORK AREA
 - DIRECTION OF TRAFFIC

PROJECT NO: 6320-00-75	COUNTY: WOOD	FILE NAME: G:\01\0009\00093715\CADD\SHETS\PLAN\025109.TCLDWG
HWY: STH 73	TRAFFIC CONTROL - STAGE 4	LAYOUT NAME: .XDT
DATE: 2/27/2024 1:06 PM	BY: CONNOR GIRTEN	PLOT SCALE: 1 IN=100 FT
	SHEET 135	WISDOT/CADD/SHEET 42

CONTINUED FROM PREVIOUS COLUMN

REMOVING ASPHALTIC SURFACE

CATEGORY	STATION	TO	STATION	LOCATION	SY	SY	REMARKS
0010	17+53	-	17+82	RT	23	---	PAH
0010	17+85	-	17+95	MAINLINE, RT	34	---	
0010	17+85	-	17+95	MAINLINE, LT	---	3,440	FULL DEPTH MILL
0010	17+96	-	24+89	MAINLINE	---	---	
0010	17+98	-	17+83	RT	1	---	2' CURB OFFSET
0010	17+99	-	18+00	LT	1	---	2' CURB OFFSET
0010	18+97	-	19+06	LT	---	---	DWY
0010	19+42	-	19+49	RT	1	---	DWY
0010	20+49	-	20+88	RT	9	---	2' CURB OFFSET
0010	20+49	-	20+88	LT	19	---	PAH
0010	20+57	-	20+70	LT	16	---	TERRACE
0010	20+56	-	20+74	LT	11	---	2' CURB OFFSET
0010	20+57	-	21+24	LT	36	135	1ST ST
0010	21+07	-	21+27	LT	7	---	2' CURB OFFSET
0010	24+29	-	24+39	LT	6	---	2' CURB OFFSET
0010	24+24	-	24+89	LT	32	115	2ND ST
0010	24+67	-	24+89	LT	6	---	2' CURB OFFSET
0010	24+89	-	81+78	MAINLINE	---	26,421	
0010	27+82	-	27+87	LT	4	---	2' CURB OFFSET
0010	27+82	-	28+31	LT	34	67	3RD ST
0010	28+13	-	28+35	LT	7	---	2' CURB OFFSET
0010	31+09	-	31+20	LT	6	---	2' CURB OFFSET
0010	31+03	-	31+61	LT	33	78	4TH ST
0010	31+45	-	31+55	LT	4	---	2' CURB OFFSET
0010	34+45	-	34+57	LT	4	---	2' CURB OFFSET
0010	34+40	-	35+07	LT	4	97	5TH ST
0010	34+89	-	34+97	LT	4	---	2' CURB OFFSET
0010	37+79	-	38+23	RT	10	---	2' CURB OFFSET
0010	37+83	-	38+19	RT	22	---	DWY
0010	37+90	-	37+98	LT	4	---	2' CURB OFFSET
0010	37+79	-	38+48	LT	42	102	6TH ST
0010	38+32	-	38+64	LT	10	---	2' CURB OFFSET
0010	38+51	-	38+63	RT	3	---	2' CURB OFFSET
0010	41+15	-	41+53	RT	9	---	2' CURB OFFSET
0010	41+30	-	41+37	LT	4	---	2' CURB OFFSET
0010	41+18	-	41+92	LT	44	125	7TH ST
0010	41+74	-	41+81	LT	4	---	2' CURB OFFSET
0010	44+73	-	44+81	LT	4	---	2' CURB OFFSET
0010	44+61	-	45+32	LT	5	123	8TH ST
0010	45+12	-	45+20	LT	5	---	2' CURB OFFSET
0010	46+47	-	46+71	RT	6	---	2' CURB OFFSET
0010	46+48	-	46+69	RT	13	---	DWY
0010	48+24	-	48+31	LT	3	---	2' CURB OFFSET
0010	48+11	-	48+79	LT	33	111	9TH ST
0010	48+59	-	48+79	LT	8	---	2' CURB OFFSET
0010	8+59'K	-	8+79'K	LT	8	---	2' CURB OFFSET
0010	9+09'K	-	9+27'K	LT	7	---	2' CURB OFFSET
0010	50+28	-	51+53	LT	---	141	VILAS AVE
0010	51+65	-	51+74	LT	4	---	2' CURB OFFSET
0010	51+53	-	52+10	LT	31	61	10TH ST
0010	51+94	-	52+10	LT	7	---	2' CURB OFFSET
0010	54+79	-	55+00	LT	7	---	2' CURB OFFSET
0010	54+80	-	55+40	LT	---	67	11TH ST
0010	55+22	-	55+27	LT	4	---	2' CURB OFFSET
0010	58+02	-	58+23	RT	5	---	2' CURB OFFSET

CONTINUED IN NEXT COLUMN

REMOVING ASPHALTIC SURFACE

CATEGORY	STATION	TO	STATION	LOCATION	SY	SY	REMARKS
0010	58+02	-	58+22	RT	11	---	DWY
0010	58+12	-	58+30	LT	8	---	2' CURB OFFSET
0010	58+13	-	58+74	LT	28	78	12TH ST
0010	58+53	-	58+74	LT	2	---	2' CURB OFFSET
0010	61+59	-	61+61	LT	8	---	2' CURB OFFSET
0010	61+45	-	62+03	LT	31	66	13TH ST
0010	61+84	-	61+90	LT	5	---	2' CURB OFFSET
0010	67+70	-	68+08	LT	9	---	2' CURB OFFSET
0010	67+73	-	68+04	LT	53	---	DWY
0010	71+41	-	71+36	RT	28	---	MULTI-USE PATH
0010	71+16	-	71+31	RT	4	---	2' CURB OFFSET
0010	71+17	-	71+68	LT	12	---	2' CURB OFFSET
0010	71+36	-	71+65	LT	34	---	DWY
0010	74+01	-	74+39	LT	9	---	2' CURB OFFSET
0010	74+08	-	74+36	LT	19	---	DWY
0010	78+65	-	79+84	LT	38	288	WILHORN ST
0010	80+11	-	82+10	RT	44	---	2' CURB OFFSET
0010	80+16	-	82+10	LT	44	---	2' CURB OFFSET
0010	81+78	-	82+10	MAINLINE	79	---	B-71-28
0010	82+41	-	82+73	MAINLINE	87	---	B-71-28
0010	82+73	-	102+69	MAINLINE	---	7,598	
0010	102+69	-	111+50	MAINLINE, NB	55	2,664	
0010	103+09	-	104+35	LT	2	---	MEDIAN
0010	104+25	-	105+59	RT	64	206	OLD WISCONSIN 73
0010	106+56	-	108+02	LT	142	---	2' CURB OFFSET & MEDIAN
0010	105+23	-	111+50	MAINLINE, SB	---	1,499	
0010	108+25	-	109+27	RT	169	---	DWY
0010	108+27	-	109+19	LT	21	---	2' CURB OFFSET
0010	108+31	-	108+96	LT	38	---	DWY
0010	108+96	-	109+30	LT	79	---	MULTI-USE PATH
0010	108+97	-	109+22	RT	41	---	MULTI-USE PATH
0010	109+13	-	109+21	LT	4	---	2' CURB OFFSET/MEDIAN
0010	109+16	-	109+21	LT	2	---	MEDIAN
0010	110+55	-	111+30	LT	26	---	2' CURB OFFSET & MEDIAN
0010	110+46	-	111+64	LT	41	---	2' CURB OFFSET
0010	111+50	-	114+18	MAINLINE	---	1,171	
0010	114+18	-	114+28	MAINLINE	54	---	RAILROAD CROSSING
0010	114+37	-	114+54	MAINLINE	98	---	RAILROAD CROSSING
0010	114+64	-	114+74	MAINLINE	56	---	RAILROAD CROSSING
0010	114+74	-	123+93	MAINLINE	---	3,254	
0010	123+93	-	124+03	MAINLINE	34	---	FLUME
0010	11+29'K	-	---	RT	5	---	
TOTAL 0010					1,191	1,159	47,766

GRUBBING

CATEGORY	STATION	TO	STATION	LOCATION	SY	SY	REMARKS
0010	83+50	-	84+50	LT	25	---	
TOTAL 0010					25	---	

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REMOVING INLETS & STORM SEWER

CATEGORY	STATION	LOCATION	REMOVING CATCH BASINS EACH	REMOVING INLETS EACH	REMOVING STORM SEWER (SIZE) (0.12- INCH) LF	REMOVING STORM SEWER (SIZE) (0.2, 18- INCH) LF	ABANDONING CULVERT PIPES EACH
0010	81+81	LT	---	1	---	---	---
0010	81+81	RT	---	1	---	---	---
0010	81+81	ROADWAY	---	---	---	---	1
0010	81+81	RT	---	---	18	---	---
0010	104+33	LT	1	---	---	---	---
0010	108+35	LT	---	---	---	---	---
TOTAL 0010			1	2	4	18	1

DIVISION	FROM/TO STATION	LOCATION	205.0100 COMMON EXCAVATION (1)		SALVAGED/UNUSABLE PAVEMENT MATERIAL (4)	AVAILABLE MATERIAL (5)	UNEXPANDED FILL (13)	EXPANDED FILL (13)		WASTE	208.0100 BORROW
			CUT (2)	FILL (3)				FACTOR 1.25	MASS ORDINATE +/- (14)		
DIVISION 1	80+27.42+65.11	LT	39	0	8	30	49	60	15	6	11
CONCRETE RECONS SECTION	102+8.63+22.72	LT	26	0	4	27	18	23	195	195	0
DIVISION 1 SUBTOTAL			300	0	44	256	58	73	184	195	11
GRAND TOTAL			300	0	44	256	58	73	184	195	11

NOTES:
 (1) COMMON EXCAVATION IS THE SUM OF THE CUT AND EBS EXCAVATION COLUMNS. ITEM NUMBER 205.0100 IS INCLUDED IN CUT.
 (2) SALVAGED/UNUSABLE PAVEMENT MATERIAL IS INCLUDED IN CUT.
 (3) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL
 (4) SALVAGED/UNUSABLE PAVEMENT MATERIAL
 (5) AVAILABLE MATERIAL = CUT - SALVAGED/UNUSABLE PAVEMENT MATERIAL
 (13) EXPANDED FILL * FILL FACTOR = 1.25
 EXPANDED FILL = UNEXPANDED FILL * FILL FACTOR
 (14) THE MASS ORDINATE +/- OR -QTY CALCULATED FOR THE DIVISION. PLUS QUANTITY INDICATES AN EXCESS OF MATERIAL WITHIN THE DIVISION. MINUS INDICATES A SHORTAGE OF MATERIAL WITHIN THE DIVISION.
 (15) FACTORS USED TO COMPUTE ANTICIPATED WASTE AND THE COMPUTED WASTE VOLUME IDENTIFIED ARE FOR GENERAL INFORMATION ONLY.

PREPARE FOUNDATION FOR ASPHALTIC PAVING

CATEGORY	STATION	TO	STATION	LOCATION
0010	PROJECT 6320-00-75		1	
0010	17+85		82+10	LT
0010	82+41		124+03	RT
TOTAL 0010				

PREPARE FOUNDATION FOR ASPHALTIC SHOULDERS

CATEGORY	STATION	TO	STATION	LOCATION
0010	82+47		103+69	RT
0010	82+48		89+97	LT
0010	93+96		100+81	LT
0010	106+49		108+34	RT
0010	109+44		114+41	RT
0010	114+09		124+03	LT
0010	115+38		124+03	RT
TOTAL 0010				

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BASE AGGREGATE ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	305.0110		305.0120		624.0100		REMARKS
					BASE AGGREGATE DENSE 3/4-INCH	TON	BASE AGGREGATE DENSE 1 1/4-INCH	TON	WATER	M/GAL	
0010	11+09.9	-	11+40.0	RT	--	--	9	0.2	0.2	SIDEWALK & C&G	
0010	17+46	-	17+83	RT	--	--	12	0.2	0.2	SIDEWALK C&G & PATH	
0010	17+86	-	18+13	LT	--	--	8	0.2	0.2	SIDEWALK & C&G	
0010	18+62	-	19+06	LT	--	--	5	0.1	0.1	RAMP	
0010	19+41	-	19+63	LT	--	--	5	0.1	0.1	RAMP	
0010	19+51	-	20+50	LT	--	--	11	0.2	0.2	C&G	
0010	20+48	-	20+71	LT	--	--	20	0.3	0.3	SIDEWALK & C&G	
0010	20+54	-	20+60	RT	--	--	12	0.2	0.2	SIDEWALK & C&G	
0010	21+13	-	21+36	LT	--	--	11	0.2	0.2	SIDEWALK & C&G	
0010	24+13	-	24+35	LT	--	--	10	0.2	0.2	SIDEWALK & C&G	
0010	24+72	-	25+13	LT	--	--	12	0.2	0.2	SIDEWALK & C&G	
0010	27+63	-	27+83	LT	--	--	7	0.2	0.2	SIDEWALK & C&G	
0010	28+17	-	28+43	LT	--	--	15	0.3	0.3	SIDEWALK & C&G	
0010	30+69	-	31+16	LT	--	--	11	0.2	0.2	SIDEWALK & C&G	
0010	31+49	-	31+74	LT	--	--	10	0.2	0.2	SIDEWALK & C&G	
0010	34+31	-	34+52	LT	--	--	8	0.2	0.2	SIDEWALK & C&G	
0010	34+93	-	35+18	LT	--	--	9	0.2	0.2	SIDEWALK & C&G	
0010	37+74	-	37+94	LT	--	--	6	0.1	0.1	SIDEWALK & C&G	
0010	38+36	-	38+65	LT	--	--	14	0.3	0.3	SIDEWALK & C&G	
0010	37+79	-	38+22	RT	--	--	8	0.2	0.2	C&G	
0010	38+54	-	38+60	RT	--	--	7	0.2	0.2	SIDEWALK & C&G	
0010	41+10	-	41+33	LT	--	--	6	0.1	0.1	SIDEWALK & C&G	
0010	41+78	-	41+97	LT	--	--	7	0.2	0.2	SIDEWALK & C&G	
0010	41+15	-	41+53	RT	--	--	8	0.2	0.2	C&G	
0010	44+52	-	44+76	LT	--	--	7	0.2	0.2	SIDEWALK & C&G	
0010	45+16	-	45+40	LT	--	--	8	0.2	0.2	SIDEWALK & C&G	
0010	46+47	-	46+71	RT	--	--	5	0.1	0.1	C&G	
0010	48+08	-	48+27	LT	--	--	6	0.1	0.1	SIDEWALK & C&G	
0010	8+57'K	-	8+75'K	LT	--	--	12	0.2	0.2	SIDEWALK & C&G	
0010	9+13'K	-	9+63'K	LT	--	--	15	0.3	0.3	SIDEWALK & C&G	
0010	51+51	-	51+70	LT	--	--	6	0.1	0.1	SIDEWALK & C&G	
0010	51+98	-	52+16	LT	--	--	8	0.2	0.2	SIDEWALK & C&G	
0010	54+77	-	54+95	LT	--	--	9	0.2	0.2	SIDEWALK & C&G	
0010	55+26	-	55+43	LT	--	--	6	0.1	0.1	SIDEWALK & C&G	
0010	58+09	-	58+26	LT	--	--	9	0.2	0.2	SIDEWALK & C&G	
0010	58+57	-	58+74	LT	--	--	9	0.2	0.2	SIDEWALK & C&G	
0010	58+02	-	58+23	RT	--	--	4	0.1	0.1	C&G	
0010	61+41	-	61+57	LT	--	--	5	0.1	0.1	SIDEWALK & C&G	
0010	61+87	-	62+05	LT	--	--	7	0.2	0.2	SIDEWALK & C&G	
0010	67+70	-	68+08	LT	--	--	8	0.2	0.2	C&G	
0010	71+21	-	71+26	RT	--	--	11	0.2	0.2	PATH & C&G	
0010	71+22	-	71+27	LT	--	--	14	0.3	0.3	SIDEWALK & C&G	
0010	74+01	-	74+39	LT	--	--	8	0.2	0.2	C&G	
0010	80+11	-	82+09	RT	--	--	37	0.6	0.6	C&G	
0010	80+16	-	82+09	LT	--	--	36	0.6	0.6	C&G	
0010	82+41	-	84+65	LT & RT	42	--	--	0.7	0.7	GUARDRAIL	
0010	102+69	-	105+24	LT	--	--	283	4.3	4.3	RECONSTRUCT	
0010	106+54	-	108+02	LT	--	--	52	0.8	0.8	C&G	
0010	108+27	-	109+19	LT	--	--	18	0.3	0.3	C&G	
0010	108+96	-	109+33	LT	--	--	23	0.4	0.4	SIDEWALK & ASP SURFACE	
0010	108+97	-	109+21	RT	--	--	7	0.2	0.2	PATH	
0010	109+15	-	109+16	LT	--	--	3	0.1	0.1	C&G	
0010	110+55	-	111+09	LT	--	--	20	0.3	0.3	C&G	
0010	110+63	-	111+81	LT	--	--	22	0.4	0.4	C&G	
0010	109+15	-	109+16	RT	26	--	--	0.7	0.7	TEMP WIDENING	
0010	106+50	-	108+50	RT	26	--	--	1.4	1.4	TEMP WIDENING	
0010	109+00	-	114+00	RT	39	--	--	2.9	2.9	TEMP WIDENING	
0010	--	-	--	UNDISTRIBUTED	100	--	--	130	3.5		
TOTAL 0010					230	--	1,236	25.0			

COUNTY: WOOD

HWY: STH 73

PROJECT NO: 6320-00-75

MISCELLANEOUS QUANTITIES

PLOT BY: MSA

SHEET: 145

E

PLOT SCALE: 1:1

PLOT DATE: February 19, 2024

FILE NAME: c:\000099\00099715\CADD\Quantities\03201-1.mxd

Addendum No. 01
ID 6320-00-75
Revised Sheet 146
March 20, 2024

HMA ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	THICKNESS (IN)	450.4000 HMA COLD WEATHER PAVING	455.0605 TACK COAT	460.6224 HMA PAVEMENT 4 MT 58-28 S	460.6424 HMA PAVEMENT 4 MT 58-28 H	465.0105 ASPHALTIC SURFACE	465.0110 ASPHALTIC SURFACE PATCHING	465.0125 ASPHALTIC SURFACE TEMPORARY	REMARKS
0010	17+78	-	17+83	RT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	17+99	-	18+00	LT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	17+54	-	17+82	RT	2.00	---	---	---	---	3	---	---	PATH
0010	20+49	-	20+88	RT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	20+49	-	20+65	RT	2.00	---	---	---	---	2	---	---	PATH
0010	20+50	-	20+74	LT	5.50	---	---	---	---	4	---	---	C&G PRIOR TO MILL & OVERLAY
0010	20+56	-	20+70	LT	2.00	---	---	---	---	2	---	---	TERRACE
0010	21+07	-	21+27	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	24+29	-	24+39	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	24+67	-	24+89	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	27+82	-	27+87	LT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	28+13	-	28+35	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	31+09	-	31+20	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	31+45	-	31+55	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	34+45	-	34+57	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	34+89	-	34+97	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	37+90	-	37+98	LT	5.50	---	---	---	---	4	---	---	C&G PRIOR TO MILL & OVERLAY
0010	37+79	-	38+23	RT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	38+92	-	38+64	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	38+51	-	38+63	RT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	41+30	-	41+37	LT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	41+51	-	41+53	RT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	41+74	-	41+81	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	44+73	-	44+81	LT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	45+12	-	45+20	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	46+47	-	46+71	RT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	48+24	-	48+31	LT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	48+59	-	48+79	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	9+09'K	-	9+27'K	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	8+59'K	-	8+79'K	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	51+65	-	51+74	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	51+94	-	52+10	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	54+79	-	55+00	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	55+22	-	55+27	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	58+12	-	58+30	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	58+53	-	58+74	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	58+02	-	58+23	RT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	61+59	-	61+61	LT	5.50	---	---	---	---	1	---	---	C&G PRIOR TO MILL & OVERLAY
0010	61+84	-	61+90	LT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	67+70	-	68+08	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	71+11	-	71+36	RT	5.50	---	---	---	---	9	---	---	PATH
0010	71+16	-	71+31	RT	5.50	---	---	---	---	2	---	---	C&G PRIOR TO MILL & OVERLAY
0010	71+17	-	71+68	LT	5.50	---	---	---	---	4	---	---	C&G PRIOR TO MILL & OVERLAY
0010	74+01	-	74+39	LT	5.50	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	80+16	-	82+10	LT	5.50	---	---	---	---	14	---	---	C&G PRIOR TO MILL & OVERLAY
0010	80+11	-	82+10	RT	5.50	---	---	---	---	14	---	---	C&G PRIOR TO MILL & OVERLAY
0010	108+96	-	109+30	LT	2.00	---	---	---	---	7	---	---	4' OFFSET
0010	108+98	-	109+22	RT	2.00	---	---	---	---	4	---	---	PATH
0010	109+27	-	109+30	LT	2.00	---	---	---	---	3	---	---	PATH
0010	110+64	-	111+81	LT	2.00	---	---	---	---	3	---	---	C&G PRIOR TO MILL & OVERLAY
0010	101+47	-	113+86	RT	4.00	---	---	---	---	176	---	---	C&G PRIOR TO MILL & OVERLAY
0010	17+85	-	82+10	LOWER LAYER	1.75	387	2,249	3,149	---	---	---	---	TEMPORARY WIDENING
0010	82+10	-	82+10	UPPER LAYER	1.75	88	532	745	---	---	---	---	COLD PAVING STAGE 3 & 4
0010	82+41	-	101+03	LOWER LAYER	1.75	88	532	745	---	---	---	---	COLD PAVING STAGE 3 & 4
0010	82+41	-	101+03	UPPER LAYER	1.75	88	380	745	---	---	---	---	COLD PAVING STAGE 3 & 4

CONTINUED ON NEXT PAGE

CONTINUED FROM PREVIOUS PAGE

HMALITEMS

CATEGORY	STATION	TO	STATION	LOCATION	THICKNESS (IN)	TON	WEATHER PAVING	450.4000 HMA COLD WEATHER PAVING	TACK COAT GAL	455.0605	460.6224	460.6424	465.0105	465.0110	465.0125	REMARKS
0010	104+03	-	112+33	LOWER LAYER	2.25	309										SOUTHBOUND LANES STAGE 2
0010	104+03	-	112+33	UPPER LAYER	1.75	85			336							SOUTHBOUND LANES STAGE 2
0010	112+33	-	114+27	LOWER LAYER	1.75	10			61							COLD PAVING STAGE 3 & 4
0010	112+33	-	114+27	UPPER LAYER	1.75	10			43							COLD PAVING STAGE 3 & 4
0010	114+37	-	114+54	LOWER LAYER	1.75	2			5							COLD PAVING STAGE 3 & 4
0010	114+37	-	114+54	UPPER LAYER	1.75	5			10							COLD PAVING STAGE 3 & 4
0010	114+64	-	124+03	LOWER LAYER	1.75	47			259							COLD PAVING STAGE 3 & 4
0010	114+64	-	124+03	UPPER LAYER	1.75	47			185							COLD PAVING STAGE 3 & 4
0010	104+09	-	104+35	MEDIAN	2.00											MEDIAN ISLAND BEHIND C&G
0010	106+55	-	108+02	MEDIAN	2.00											MEDIAN ISLAND BEHIND C&G
0010	110+56	-	111+08	MEDIAN	2.00											MEDIAN ISLAND BEHIND C&G
0010	17+85	-	124+03	UNDISTRIBUTED	VARIES				74							DISTRESSED MILLING AREAS
						1,262			5,720		5,151	4,973	169	224		176
					TOTAL 0010											

DRIVENWAYS

CATEGORY	STATION	LOCATION	THICKNESS (IN)	ENTRANCES	TON	CONCRETE DRIVEWAY 6-INCH	SY	REMARKS
0010	19+01	LT	2	1	1	4	4	CE
0010	19+46	LT	2	1	1	10	10	CE
0010	38+05	RT	2	3	3			CE
0010	41+34	RT	2	3	3			CE
0010	46+55	RT	2	2	2			CE
0010	58+13	RT	2	2	2			CE
0010	67+89	LT	2	6	6			CE
0010	71+52	LT	2	4	4			CE
0010	74+21	LT	2	2	2			CE
0010	83+78	RT	2	10	10			PE
0010	108+68	LT	2	7	7			CE
0010	108+77	RT	2	29	29			CE
					70		14	
					TOTAL 0010			

ABROULENDWALLS

CATEGORY	STATION	STRUCTURE	LOCATION	INCH	EACH
0010	81+66	2.2	39.6 RT		1
0010	81+68	1.1	40.5 LT		1
			TOTAL 0010		2

520.1012 APRON ENDWALLS FOR CULVERT PIPE 12

Addendum No. 01
ID 6320-00-75
Revised Sheet 147
March 20, 2024

PROJECT NO: 6320-00-75

HWY: STH 73

COUNTY: WOOD

MISCELLANEOUS QUANTITIES

SHEET: 147

E

SIDEWALK ITEMS

FOR INFORMATION ONLY

650.9000

602.0605

602.0505

602.0405

CONCRETE

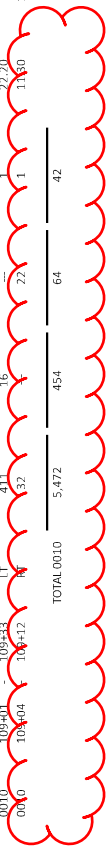
602.0305

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602.0005

CATEGORY	STATION	TO	STATION	LOCATION	SF	CONCRETE SIDEWALK 4-INCH YELLOW	DETECTABLE WARNING FIELD	SF	CURB RAMP DETECTABLE WARNING FIELD RADIAL/YELLOW	SF	CONSTRUCTION STAKING CURB RAMPS	CUT	FILL
0010	11+09'A	-	11+40'A	RT	280			10			1	7.70	
0010	17+46	-	17+83	RT	85			42			2	9.10	
0010	17+86	-	18+13	LT	206			12			1	8.20	
0010	18+82	-	19+01	LT	103			12					
0010	19+47	-	19+62	LT	84			12					
0010	20+48	-	20+71	LT	279			24			2	10.50	
0010	20+54	-	20+60	RT	20			12			1	8.00	
0010	21+13	-	21+36	LT	175			12			1	7.20	
0010	24+13	-	24+35	LT	163			12			1	6.50	
0010	24+72	-	25+13	LT	216			12			1	7.30	
0010	27+63	-	27+83	LT	134			10			1	6.13	
0010	28+17	-	28+43	LT	315			10			1	8.97	
0010	30+89	-	31+16	LT	210			12			1	5.60	
0010	31+49	-	31+74	LT	197			12			1	6.15	
0010	34+31	-	34+52	LT	134			12			1	5.60	
0010	34+93	-	35+18	LT	185			12			1	6.50	
0010	37+74	-	37+94	LT	106			12			1	5.90	
0010	38+36	-	38+65	LT	204			22			2	11.65	
0010	38+54	-	38+60	RT	120			20			2	10.36	
0010	41+10	-	41+33	LT	126			12			1	6.91	
0010	41+78	-	41+97	LT	103			12			1	6.10	
0010	44+52	-	44+76	LT	133			12			1	7.12	
0010	45+16	-	45+40	LT	135			12			1	7.76	
0010	48+08	-	48+27	LT	86			10			1	5.62	
0010	84+7K	-	84+75K	LT	168			20			2	9.84	
0010	9+13K	-	9+63K	LT	271			20			2	17.20	0.70
0010	51+51	-	51+70	LT	84			10			1	4.60	
0010	51+98	-	52+16	LT	87			10			1	5.40	
0010	54+77	-	54+95	LT	85			10			1	8.40	
0010	55+26	-	55+43	LT	84			10			1	4.30	
0010	58+09	-	58+26	LT	81			10			1	4.70	
0010	58+57	-	58+74	LT	81			10			1	5.70	
0010	61+41	-	61+57	LT	80			10			1	5.00	
0010	61+87	-	62+05	LT	82			10			1	5.60	
0010	71+21	-	71+26	RT	35			10			1	13.60	
0010	71+22	-	71+27	LT	93			10			1	9.20	
0010	109+01	-	109+43	LT	411			16			1	27.20	
0010	109+04	-	109+12	LT	32			16			1	11.60	1.50
TOTAL 0010					5,472			454			42		



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March 20, 2024

RESTORATION

CATEGORY	STATION	TO	STATION	LOCATION	SALVAGED TOPSOIL SY	EROSION MAT URBAN CLASS I TYPE B SY	FERTILIZER TYPE B CWT	SEEDING MIXTURE NO. 20 LB	SEEDING MIXTURE NO. 40 LB	SEEDING TEMPORARY LB	SEED WATER MEAL	REINSTALL ROCK LANDSCAPING SF	SPECIAL (01) REMOVE/ SALVAGE AND TOPSOIL FOR LAWN TYPE TURF SY	SPV.0165.01 SPECIAL (02) PREPARING	SPV.0180.02	REMARKS
0010	11+08'A	-	11+30'A	RT	7	7	0.1	---	0.2	0.1	1	---	---	---	7	CURB RAMP
0010	17+42	-	17+42	RT	9	9	0.1	---	0.2	0.2	1	---	---	---	9	CURB RAMP
0010	17+86	-	18+13	LT	22	22	0.1	---	0.4	0.3	1	---	---	---	22	CURB RAMP
0010	18+81	-	18+98	LT	11	11	---	---	0.2	0.2	1	---	---	---	11	DWY
0010	19+49	-	20+55	LT	---	---	---	---	---	---	---	268	---	---	---	DWY, C&G, AND CURB RAMP
0010	20+49	-	20+68	RT	20	20	0.1	---	0.4	0.3	1	---	---	---	20	CURB RAMP
0010	21+09	-	21+36	LT	20	20	0.1	---	0.4	0.3	1	---	---	---	20	CURB RAMP
0010	24+13	-	24+35	LT	16	16	0.1	---	0.3	0.3	1	---	---	---	16	CURB RAMP
0010	24+70	-	25+13	LT	19	19	0.1	---	0.4	0.3	1	---	---	---	19	CURB RAMP
0010	27+63	-	27+85	LT	10	10	0.1	---	0.2	0.2	1	---	---	---	10	CURB RAMP
0010	28+17	-	28+43	LT	15	15	0.1	---	0.3	0.2	1	---	---	---	15	CURB RAMP
0010	30+89	-	31+16	LT	26	26	0.1	---	0.5	0.4	1	---	---	---	26	CURB RAMP
0010	31+49	-	31+74	LT	18	18	0.1	---	0.4	0.3	1	---	---	---	18	CURB RAMP
0010	34+31	-	34+53	LT	9	9	0.1	---	0.2	0.2	1	---	---	---	9	CURB RAMP
0010	34+93	-	35+18	LT	18	18	0.1	---	0.4	0.3	1	---	---	---	18	CURB RAMP
0010	37+25	-	37+96	LT	10	10	0.1	---	0.2	0.2	1	---	---	---	10	CURB RAMP
0010	37+77	-	38+24	RT	4	4	0.1	---	0.1	0.1	1	---	---	---	4	DWY
0010	38+35	-	38+65	LT	22	22	0.1	---	0.4	0.3	1	---	---	---	22	CURB RAMP
0010	38+48	-	38+66	RT	21	21	0.1	---	0.4	0.3	1	---	---	---	21	CURB RAMP
0010	41+11	-	41+34	LT	11	11	0.1	---	0.2	0.2	1	---	---	---	11	CURB RAMP
0010	41+12	-	41+56	RT	4	4	0.1	---	0.1	0.1	1	---	---	---	4	DWY
0010	41+77	-	41+97	LT	9	9	0.1	---	0.2	0.2	1	---	---	---	9	CURB RAMP
0010	44+52	-	44+78	LT	14	14	0.1	---	0.3	0.2	1	---	---	---	14	CURB RAMP
0010	45+15	-	45+40	LT	16	16	0.1	---	0.3	0.3	1	---	---	---	16	CURB RAMP
0010	46+45	-	46+74	RT	4	4	0.1	---	0.1	0.1	1	---	---	---	4	DWY
0010	48+09	-	48+28	LT	11	11	0.1	---	0.2	0.2	1	---	---	---	11	CURB RAMP
0010	8+38'K	-	8+77'K	LT	47	47	0.1	---	0.9	0.7	2	---	---	---	47	CURB RAMP & TEMP PED ACCESS
0010	8+38'K	-	8+43'K	RT	6	6	0.1	---	0.1	0.1	1	---	---	---	6	TEMP PED ACCESS
0010	9+11'K	-	9+68'K	LT	77	77	0.1	---	1.4	1.1	2	---	---	---	77	CURB RAMP
0010	51+38	-	51+73	LT	15	15	0.1	---	0.3	0.2	1	---	---	---	15	CURB RAMP & TEMP PED ACCESS
0010	51+97	-	52+30	LT	19	19	0.1	---	0.4	0.3	1	---	---	---	19	CURB RAMP & TEMP PED ACCESS
0010	54+64	-	54+97	LT	23	23	0.1	---	0.5	0.4	1	---	---	---	23	CURB RAMP & TEMP PED ACCESS
0010	55+25	-	55+63	LT	15	15	0.1	---	0.3	0.2	1	---	---	---	15	CURB RAMP & TEMP PED ACCESS
0010	57+93	-	58+28	LT	18	18	0.1	---	0.4	0.3	1	---	---	---	18	CURB RAMP & TEMP PED ACCESS
0010	58+00	-	58+26	RT	4	4	0.1	---	0.1	0.1	1	---	---	---	4	DWY
0010	58+56	-	58+94	LT	21	21	0.1	---	0.4	0.3	1	---	---	---	21	CURB RAMP & TEMP PED ACCESS
0010	61+13	-	61+59	LT	18	18	0.1	---	0.4	0.3	1	---	---	---	18	CURB RAMP & TEMP PED ACCESS
0010	61+86	-	62+27	LT	22	22	0.1	---	0.4	0.3	1	---	---	---	22	CURB RAMP & TEMP PED ACCESS
0010	67+70	-	68+08	LT	15	15	0.1	---	0.3	0.2	1	---	---	---	15	DWY
0010	71+10	-	71+36	RT	22	22	0.1	---	0.4	0.3	1	---	---	---	22	CURB RAMP
0010	71+17	-	71+69	LT	28	28	0.1	---	0.5	0.4	1	---	---	---	28	CURB RAMP & DWY
0010	74+01	-	74+39	LT	7	7	0.1	---	0.2	0.1	1	---	---	---	7	DWY
0010	80+11	-	82+09	LT	73	73	0.1	---	1.4	1.0	2	---	---	---	73	CURB RAMP & TEMP PED ACCESS
0010	80+11	-	82+10	RT	87	87	0.1	---	1.6	1.2	2	---	---	---	87	CURB RAMP & TEMP PED ACCESS
0010	82+41	-	84+65	LT	221	221	0.2	6.0	3.0	3.0	5	---	---	---	221	CURB RAMP & TEMP PED ACCESS
0010	82+43	-	84+65	RT	178	178	0.2	4.8	2.4	2.4	4	---	---	---	178	CURB RAMP & TEMP PED ACCESS
0010	102+69	-	104+64	LT	105	105	0.1	---	1.9	1.5	3	---	---	---	105	CURB & GUTTER
0010	108+27	-	109+33	LT	47	47	0.1	---	0.9	0.7	2	---	---	---	47	CURB RAMP
0010	108+39	-	109+22	RT	45	45	0.1	---	0.8	0.6	2	---	---	---	45	CURB RAMP & DWY
0010	11+68	-	11+82	RT	73	73	0.1	---	1.4	1.0	2	---	---	---	73	CURB & GUTTER
0010	UNDISTRIBUTED				383	383	1.3	2.7	5.5	5.6	16	---	---	---	383	
TOTAL 0010					1,915	1,915	6.4	13.5	27.5	28.1	80	298	---	---	1,915	

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CONTINUED FROM PREVIOUS COLUMN

SAWING ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	REMARKS	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF
0010	11+09'A	-	11+40'A	RT	SIDEWALK AND CURB & GUTTER	65	
0010	17+41	-	17+82	RT	ASP, PATH, & C&G	44	
0010	17+86	-	18+13	LT	C&G AND SIDEWALK	28	
0010	18+82	-	19+05	LT	DWY & SIDEWALK	26	
0010	19+41	-	19+62	LT	DWY & SIDEWALK	25	
0010	20+00Z	-	201+00Z	LT	CURB & GUTTER	102	
0010	20+48	-	20+75	LT	C&G AND SIDEWALK	29	
0010	20+49	-	20+88	RT	C&G AND PATH	5	
0010	21+07	-	21+36	LT	C&G & SIDEWALK	24	
0010	24+13	-	24+39	LT	C&G & SIDEWALK	16	
0010	24+67	-	25+13	LT	C&G & SIDEWALK	24	
0010	27+65	-	27+87	LT	C&G & SIDEWALK	16	
0010	28+13	-	28+43	LT	C&G & SIDEWALK	22	
0010	30+89	-	31+20	LT	C&G & SIDEWALK	16	
0010	31+45	-	31+74	LT	C&G & SIDEWALK	16	
0010	34+31	-	34+57	LT	C&G & SIDEWALK	14	
0010	34+89	-	35+18	LT	C&G & SIDEWALK	14	
0010	37+74	-	37+98	LT	C&G & SIDEWALK	10	
0010	37+86	-	38+19	RT	C&G	4	
0010	38+32	-	38+65	LT	C&G & SIDEWALK	15	
0010	38+51	-	38+63	RT	C&G & SIDEWALK	4	
0010	41+11	-	41+38	LT	C&G & SIDEWALK	10	
0010	41+38	-	41+46	RT	C&G	4	
0010	41+74	-	41+97	LT	C&G & SIDEWALK	9	
0010	44+52	-	44+81	LT	C&G & SIDEWALK	9	
0010	45+12	-	45+40	LT	C&G & SIDEWALK	10	
0010	46+47	-	46+71	RT	C&G & DWY	4	
0010	48+08	-	48+32	LT	C&G & SIDEWALK	9	
0010	8+59'K	-	8+79'K	LT	C&G & SIDEWALK	14	
0010	9+09'K	-	9+70'K	LT	C&G & SIDEWALK	8	
0010	51+51	-	51+74	LT	C&G & SIDEWALK	6	
0010	51+94	-	52+16	LT	C&G & SIDEWALK	7	
0010	54+77	-	55+00	LT	C&G & SIDEWALK	7	
0010	55+22	-	55+43	LT	C&G & SIDEWALK	7	
0010	58+02	-	58+23	LT	C&G & DWY	4	
0010	58+09	-	58+30	LT	C&G & SIDEWALK	7	
0010	58+53	-	58+74	LT	C&G & SIDEWALK	7	
0010	61+41	-	61+61	LT	C&G & SIDEWALK	13	
0010	61+83	-	62+05	LT	C&G & SIDEWALK	25	
0010	67+70	-	68+08	LT	C&G & DWY	54	
0010	71+11	-	71+36	RT	C&G & PATH	4	
0010	71+17	-	71+68	LT	C&G & SIDEWALK	66	
0010	74+01	-	74+39	LT	C&G & DWY	57	
0010	80+11	-	82+09	RT	C&G & SIDEWALK	199	
0010	80+16	-	82+09	LT	C&G & SIDEWALK	2	
0010	91+76	-	93+33	LT	DWY	160	
0010	102+69	-	105+24	LT	C&G & ROAD ASPH	157	
0010	103+04	-	104+35	LT, MEDIAN	CURB & GUTTER	126	
0010	106+54	-	108+02	LT, MEDIAN	CURB & GUTTER	148	
0010	108+27	-	109+33	LT	SIDEWALK, DWY, AND C&G	223	
0010	108+56	-	108+97	RT	DWY	41	
0010	108+97	-	109+22	RT	PATH	20	
0010	109+13	-	109+21	LT	MEDIAN NOSE	29	
0010	110+65	-	111+09	LT, MEDIAN	C&G & ASPH	56	
0010	110+63	-	111+81	LT	C&G & ASPH	122	

CONTINUED IN NEXT COLUMN

CONTINUED FROM PREVIOUS COLUMN

SAWING ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	REMARKS	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF
0010	11+09'A	-	11+40'A	RT	SIDEWALK AND CURB & GUTTER	65	
0010	17+41	-	17+82	RT	ASP, PATH, & C&G	44	
0010	17+86	-	18+13	LT	C&G AND SIDEWALK	28	
0010	18+82	-	19+05	LT	DWY & SIDEWALK	26	
0010	19+41	-	19+62	LT	DWY & SIDEWALK	25	
0010	20+00Z	-	201+00Z	LT	CURB & GUTTER	102	
0010	20+48	-	20+75	LT	C&G AND SIDEWALK	29	
0010	20+49	-	20+88	RT	C&G AND PATH	5	
0010	21+07	-	21+36	LT	C&G & SIDEWALK	24	
0010	24+13	-	24+39	LT	C&G & SIDEWALK	16	
0010	24+67	-	25+13	LT	C&G & SIDEWALK	24	
0010	27+65	-	27+87	LT	C&G & SIDEWALK	16	
0010	28+13	-	28+43	LT	C&G & SIDEWALK	22	
0010	30+89	-	31+20	LT	C&G & SIDEWALK	16	
0010	31+45	-	31+74	LT	C&G & SIDEWALK	16	
0010	34+31	-	34+57	LT	C&G & SIDEWALK	14	
0010	34+89	-	35+18	LT	C&G & SIDEWALK	14	
0010	37+74	-	37+98	LT	C&G & SIDEWALK	10	
0010	37+86	-	38+19	RT	C&G	4	
0010	38+32	-	38+65	LT	C&G & SIDEWALK	15	
0010	38+51	-	38+63	RT	C&G & SIDEWALK	4	
0010	41+11	-	41+38	LT	C&G & SIDEWALK	10	
0010	41+38	-	41+46	RT	C&G	4	
0010	41+74	-	41+97	LT	C&G & SIDEWALK	9	
0010	44+52	-	44+81	LT	C&G & SIDEWALK	9	
0010	45+12	-	45+40	LT	C&G & SIDEWALK	10	
0010	46+47	-	46+71	RT	C&G & DWY	4	
0010	48+08	-	48+32	LT	C&G & SIDEWALK	9	
0010	8+59'K	-	8+79'K	LT	C&G & SIDEWALK	14	
0010	9+09'K	-	9+70'K	LT	C&G & SIDEWALK	8	
0010	51+51	-	51+74	LT	C&G & SIDEWALK	6	
0010	51+94	-	52+16	LT	C&G & SIDEWALK	7	
0010	54+77	-	55+00	LT	C&G & SIDEWALK	7	
0010	55+22	-	55+43	LT	C&G & SIDEWALK	7	
0010	58+02	-	58+23	LT	C&G & DWY	4	
0010	58+09	-	58+30	LT	C&G & SIDEWALK	7	
0010	58+53	-	58+74	LT	C&G & SIDEWALK	7	
0010	61+41	-	61+61	LT	C&G & SIDEWALK	13	
0010	61+83	-	62+05	LT	C&G & SIDEWALK	25	
0010	67+70	-	68+08	LT	C&G & DWY	54	
0010	71+11	-	71+36	RT	C&G & PATH	4	
0010	71+17	-	71+68	LT	C&G & SIDEWALK	66	
0010	74+01	-	74+39	LT	C&G & DWY	57	
0010	80+11	-	82+09	RT	C&G & SIDEWALK	199	
0010	80+16	-	82+09	LT	C&G & SIDEWALK	2	
0010	91+76	-	93+33	LT	DWY	160	
0010	102+69	-	105+24	LT	C&G & ROAD ASPH	157	
0010	103+04	-	104+35	LT, MEDIAN	CURB & GUTTER	126	
0010	106+54	-	108+02	LT, MEDIAN	CURB & GUTTER	148	
0010	108+27	-	109+33	LT	SIDEWALK, DWY, AND C&G	223	
0010	108+56	-	108+97	RT	DWY	41	
0010	108+97	-	109+22	RT	PATH	20	
0010	109+13	-	109+21	LT	MEDIAN NOSE	29	
0010	110+65	-	111+09	LT, MEDIAN	C&G & ASPH	56	
0010	110+63	-	111+81	LT	C&G & ASPH	122	

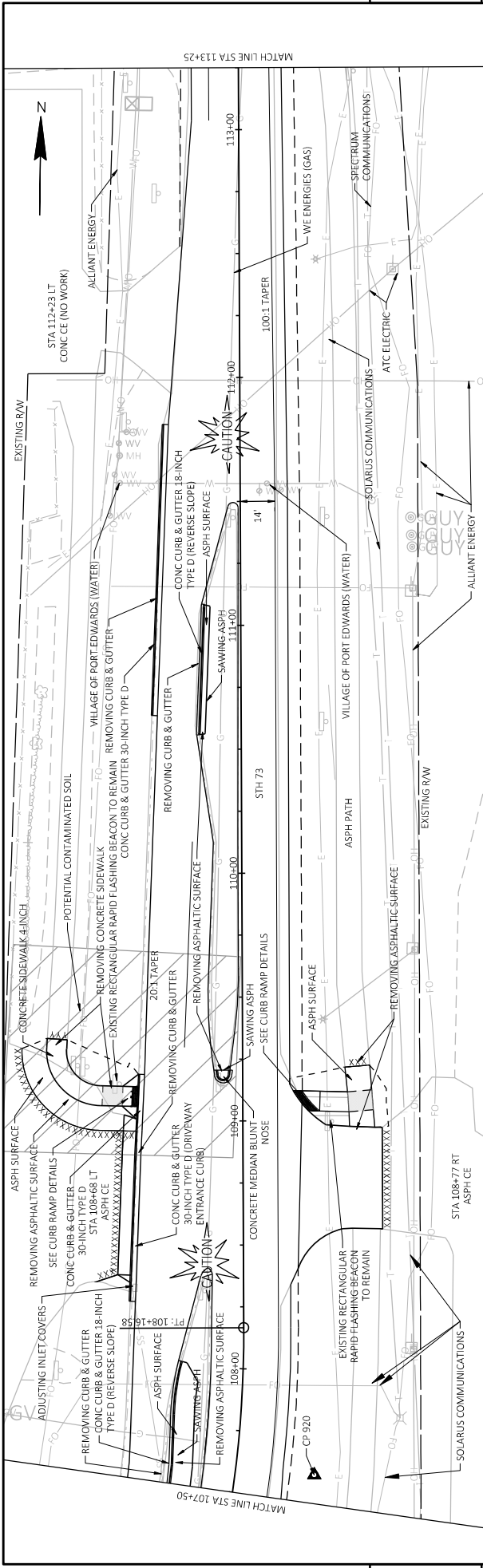
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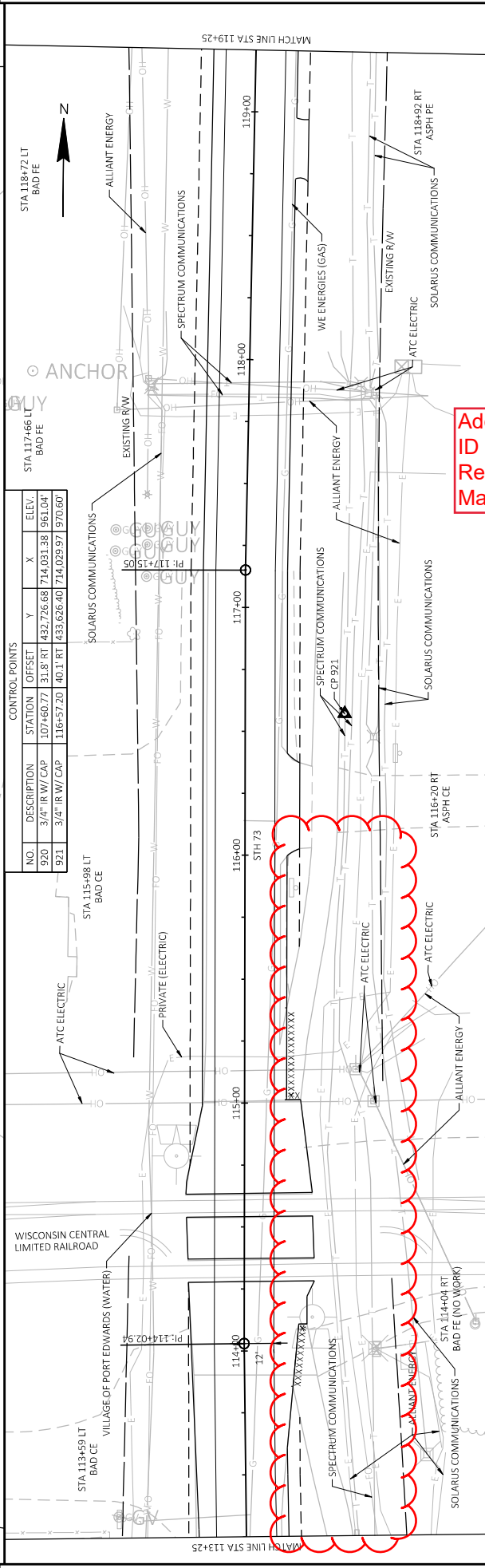
SAWING ITEMS

CATEGORY	STATION	TO	STATION	LOCATION	REMARKS	690.0150 SAWING ASPHALT LF	690.0250 SAWING CONCRETE LF
0010	11+09'A	-	11+40'A	RT	SIDEWALK AND CURB & GUTTER	65	
0010	17+41	-	17+82	RT	ASP, PATH, & C&G	44	
0010	17+86	-	18+13	LT	C&G AND SIDEWALK	28	
0010	18+82	-	19+05	LT	DWY & SIDEWALK	26	
0010	19+41	-	19+62	LT	DWY & SIDEWALK	25	
0010	20+00Z	-	201+00Z	LT	CURB & GUTTER	102	
0010	20+48	-	20+75	LT	C&G AND SIDEWALK	29	
0010	20+49	-	20+88	RT	C&G AND PATH	5	
0010	21+07	-	21+36	LT	C&G & SIDEWALK	24	
0010	24+13	-	24+39	LT	C&G & SIDEWALK	16	
0010	24+67	-	25+13	LT	C&G & SIDEWALK	24	
0010	27+65	-	27+87	LT	C&G & SIDEWALK	16	
0010	28+13	-	28+43	LT	C&G & SIDEWALK	22	
0010	30+89	-	31+20	LT	C&G & SIDEWALK	16	
0010	31+45	-	31+74	LT	C&G & SIDEWALK	16	
0010	34+31	-	34+57	LT	C&G & SIDEWALK	14	
0010	34+89	-	35+18	LT	C&G & SIDEWALK	14	
0010	37+74	-	37+98	LT	C&G & SIDEWALK	10	
0010	37+86	-	38+19	RT	C&G	4	
0010	38+32	-	38+65	LT	C&G & SIDEWALK	15	
0010	38+51	-	38+63	RT	C&G & SIDEWALK	4	
0010	41+11	-	41+38	LT	C&G & SIDEWALK	10	
0010	41+38	-	41+46	RT	C&G	4	
0010	41+74	-	41+97	LT	C&G & SIDEWALK	9	
0010	44+52	-	44+81	LT	C&G & SIDEWALK	9	
0010	45+12	-	45+40	LT	C&G & SIDEWALK	10	
0010	46+47	-	46+71	RT	C&G & DWY	4	
0010	48+08	-	48+32	LT	C&G & SIDEWALK	9	
0010	8+59'K	-	8+79'K	LT	C&G & SIDEWALK	14	
0010	9+09'K	-	9+70'K	LT	C&G & SIDEWALK	8	
0010	51+51	-	51+74	LT	C&G & SIDEWALK	6	
0010	51+94	-	52+16	LT	C&G & SIDEWALK	7	
0010	54+77	-	55+00	LT	C&G & SIDEWALK	7	
0010	55+22	-	55+43	LT	C&G & SIDEWALK	7	
0010	58+02	-	58+23	LT	C&G & DWY	4	
0010	58+09	-	58+30	LT	C&G & SIDEWALK	7	
0010	58+53	-	58+74	LT	C&G & SIDEWALK	7	
0010	61+41	-	61+61	LT	C&G & SIDEWALK	13	
0010	61+83	-	62+05	LT	C&G & SIDEWALK	25	
0010	67+70	-	68+08	LT	C&G & DWY	54	
0010	71+11	-	71+36	RT	C&G & PATH	4	
0010	71+17	-	71+68	LT	C&G & SIDEWALK	66	
0010	74+01	-	74+39	LT	C&G & DWY	57	
0010	80+11	-	82+09	RT	C&G & SIDEWALK	199	
0010	80+16	-	82+09	LT	C&G & SIDEWALK	2	
0010	91+76	-	93+33	LT	DWY	160	
0010	102+69	-	105+24	LT	C&G & ROAD ASPH	157	
0010	103+04	-	104+35	LT, MEDIAN	CURB & GUTTER	126	
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0010	108+27	-	109+33	LT	SIDEWALK, DWY, AND C&G	223	
0010	108+56	-	108+97	RT	DWY	41	
0010	108+97	-	109+22	RT	PATH	20	
0010	109+13	-	109+21	LT	MEDIAN NOSE	29	
0010	110+65	-	111+09	LT, MEDIAN	C&G & ASPH	56	
0010	110+63	-	111+81	LT	C&G & ASPH	122	

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CONTROL POINTS

NO.	DESCRIPTION	STATION	OFFSET	Y	X	ELEV.
920	3/4" IR/W/ CAP	107+60.77	31.8'	RT	432.726.68	714.031.38 1961.04
921	3/4" IR/W/ CAP	116+57.20	40.1'	RT	433.626.40	714.029.97 1970.60

Addendum No. 01
 ID 6320-00-75
 Revised Sheet 181
 March 20, 2024

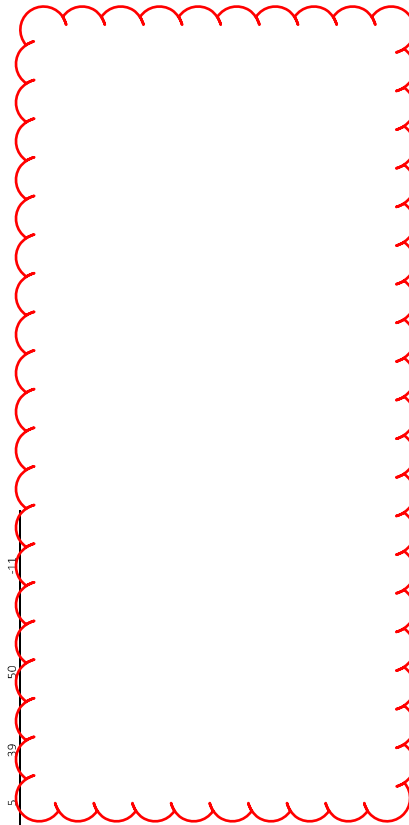
Addendum No. 01
 ID 6320-00-75
 Revised Sheet 287
 March 20, 2024

DIVISION 1 - GUARDRAIL

STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)		
		CUT	SALVAGED/UNUSABLE FILL	CUT	SALVAGED/UNUSABLE FILL	EXPANDED FILL	CUT	EXPANDED FILL	MASS ORDINATE
		NOTE 1	NOTE 2	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 1	NOTE 8
80+11.42	0.00	3.26	0.00	0	0	0	0	0	0
80+25.00	13.58	5.05	0.00	0	0	0	2	0	2
80+75.00	50.00	4.12	0.00	0	0	0	10	0	10
81+18.65	43.65	6.32	0.00	0	0	0	18	0	18
81+21.03	2.38	6.34	0.00	0	0	0	19	0	19
81+43.93	22.90	6.18	0.00	0	0	0	24	0	24
81+45.67	1.74	6.18	0.00	0	0	0	24	0	24
81+69.22	23.55	6.19	0.00	0	0	0	29	0	29
81+70.33	1.11	6.20	0.00	0	0	0	29	0	29
81+87.50	17.17	5.50	0.00	0	0	0	33	0	33
82+62.50	75.00	2.40	0.00	0	0	0	33	0	33
82+81.01	18.51	0.00	0.00	0	0	0	34	0	30
83+06.00	24.99	0.63	0.00	0	0	0	34	0	25
83+31.00	25.00	0.36	0.00	0	0	0	34	0	19
83+77.73	46.73	0.60	0.00	0	0	0	35	0	3
84+12.50	34.77	0.50	0.00	0	0	0	36	0	-8
84+65.15	52.65	2.55	0.00	0	0	0	39	0	-11

DIVISION 1 - RECONSTRUCTION SECTION

STATION	DISTANCE	AREA (SF)		INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)		
		CUT	SALVAGED/UNUSABLE FILL	CUT	SALVAGED/UNUSABLE FILL	EXPANDED FILL	CUT	EXPANDED FILL	MASS ORDINATE
		NOTE 1	NOTE 2	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 1	NOTE 8
102+68.63	0.00	27.65	4.67	0	0	0	0	0	0
103+50.00	81.37	27.65	4.67	2.00	0	0	14	0	8
104+50.00	100.00	27.65	4.67	2.00	102	17	7	185	16
105+24.22	74.22	27.65	4.67	2.00	76	13	5	261	23





Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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	201.0210 Grubbing	25.000 SY	_____.	_____.
0004	204.0100 Removing Concrete Pavement	12.000 SY	_____.	_____.
0006	204.0110 Removing Asphaltic Surface	1,191.000 SY	_____.	_____.
0008	204.0115 Removing Asphaltic Surface Butt Joints	1,159.000 SY	_____.	_____.
0010	204.0120 Removing Asphaltic Surface Milling	47,766.000 SY	_____.	_____.
0012	204.0150 Removing Curb & Gutter	2,155.000 LF	_____.	_____.
0014	204.0155 Removing Concrete Sidewalk	509.000 SY	_____.	_____.
0016	204.0165 Removing Guardrail	172.000 LF	_____.	_____.
0018	204.0195 Removing Concrete Bases	1.000 EACH	_____.	_____.
0020	204.0215 Removing Catch Basins	1.000 EACH	_____.	_____.
0022	204.0220 Removing Inlets	2.000 EACH	_____.	_____.
0024	204.0245 Removing Storm Sewer (size) 01. 12-Inch	4.000 LF	_____.	_____.
0026	204.0245 Removing Storm Sewer (size) 02. 18-Inch	18.000 LF	_____.	_____.
0028	204.0270 Abandoning Culvert Pipes	1.000 EACH	_____.	_____.
0030	205.0100 Excavation Common	300.000 CY	_____.	_____.
0032	208.0100 Borrow	11.000 CY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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	211.0101 Prepare Foundation for Asphaltic Paving (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0036	211.0400 Prepare Foundation for Asphaltic Shoulders	63.000 STA	_____.	_____.
0038	213.0100 Finishing Roadway (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0040	305.0110 Base Aggregate Dense 3/4-Inch	230.000 TON	_____.	_____.
0042	305.0120 Base Aggregate Dense 1 1/4-Inch	1,236.000 TON	_____.	_____.
0044	416.0610 Drilled Tie Bars	51.000 EACH	_____.	_____.
0046	450.4000 HMA Cold Weather Paving	1,262.000 TON	_____.	_____.
0048	455.0605 Tack Coat	5,720.000 GAL	_____.	_____.
0050	460.2000 Incentive Density HMA Pavement	6,480.000 DOL	1.00000	6,480.00
0052	460.6224 HMA Pavement 4 MT 58-28 S	5,151.000 TON	_____.	_____.
0054	460.6424 HMA Pavement 4 MT 58-28 H	4,973.000 TON	_____.	_____.
0056	465.0105 Asphaltic Surface	169.000 TON	_____.	_____.
0058	465.0110 Asphaltic Surface Patching	224.000 TON	_____.	_____.
0060	465.0120 Asphaltic Surface Driveways and Field Entrances	70.000 TON	_____.	_____.
0062	465.0125 Asphaltic Surface Temporary	176.000 TON	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0064	465.0315 Asphaltic Flumes	5.000 SY	_____.	_____.
0066	520.1012 Apron Endwalls for Culvert Pipe 12-Inch	2.000 EACH	_____.	_____.
0068	601.0407 Concrete Curb & Gutter 18-Inch Type D	314.000 LF	_____.	_____.
0070	601.0409 Concrete Curb & Gutter 30-Inch Type A	61.000 LF	_____.	_____.
0072	601.0411 Concrete Curb & Gutter 30-Inch Type D	685.000 LF	_____.	_____.
0074	601.0588 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type TBT	144.000 LF	_____.	_____.
0076	601.0600 Concrete Curb Pedestrian	30.000 LF	_____.	_____.
0078	602.0405 Concrete Sidewalk 4-Inch	5,472.000 SF	_____.	_____.
0080	602.0505 Curb Ramp Detectable Warning Field Yellow	454.000 SF	_____.	_____.
0082	602.0605 Curb Ramp Detectable Warning Field Radial Yellow	64.000 SF	_____.	_____.
0084	602.0810 Concrete Driveway 6-Inch	14.000 SY	_____.	_____.
0086	608.0312 Storm Sewer Pipe Reinforced Concrete Class III 12-Inch	4.000 LF	_____.	_____.
0088	608.3012 Storm Sewer Pipe Class III-A 12-Inch	34.000 LF	_____.	_____.
0090	611.0624 Inlet Covers Type H	1.000 EACH	_____.	_____.
0092	611.0654 Inlet Covers Type V	2.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0094	611.3004 Inlets 4-FT Diameter	1.000 EACH	_____.	_____.
0096	611.3220 Inlets 2x2-FT	2.000 EACH	_____.	_____.
0098	611.8110 Adjusting Manhole Covers	4.000 EACH	_____.	_____.
0100	611.8115 Adjusting Inlet Covers	6.000 EACH	_____.	_____.
0102	611.8120.S Cover Plates Temporary	3.000 EACH	_____.	_____.
0104	614.2500 MGS Thrie Beam Transition	157.600 LF	_____.	_____.
0106	614.2610 MGS Guardrail Terminal EAT	4.000 EACH	_____.	_____.
0108	618.0100 Maintenance and Repair of Haul Roads (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0110	619.1000 Mobilization	1.000 EACH	_____.	_____.
0112	620.0200 Concrete Median Blunt Nose	32.000 SF	_____.	_____.
0114	624.0100 Water	25.000 MGAL	_____.	_____.
0116	625.0500 Salvaged Topsoil	1,915.000 SY	_____.	_____.
0118	628.1504 Silt Fence	270.000 LF	_____.	_____.
0120	628.1520 Silt Fence Maintenance	270.000 LF	_____.	_____.
0122	628.1905 Mobilizations Erosion Control	9.000 EACH	_____.	_____.
0124	628.1910 Mobilizations Emergency Erosion Control	4.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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	628.2008 Erosion Mat Urban Class I Type B	1,915.000 SY	_____.	_____.
0128	628.7015 Inlet Protection Type C	49.000 EACH	_____.	_____.
0130	629.0210 Fertilizer Type B	6.400 CWT	_____.	_____.
0132	630.0120 Seeding Mixture No. 20	13.500 LB	_____.	_____.
0134	630.0140 Seeding Mixture No. 40	27.500 LB	_____.	_____.
0136	630.0200 Seeding Temporary	28.100 LB	_____.	_____.
0138	630.0500 Seed Water	80.000 MGAL	_____.	_____.
0140	633.5200 Markers Culvert End	2.000 EACH	_____.	_____.
0142	634.0614 Posts Wood 4x6-Inch X 14-FT	13.000 EACH	_____.	_____.
0144	634.0616 Posts Wood 4x6-Inch X 16-FT	1.000 EACH	_____.	_____.
0146	634.0620 Posts Wood 4x6-Inch X 20-FT	1.000 EACH	_____.	_____.
0148	638.2102 Moving Signs Type II	22.000 EACH	_____.	_____.
0150	638.3000 Removing Small Sign Supports	15.000 EACH	_____.	_____.
0152	642.5001 Field Office Type B	1.000 EACH	_____.	_____.
0154	643.0300 Traffic Control Drums	47,224.000 DAY	_____.	_____.
0156	643.0420 Traffic Control Barricades Type III	3,459.000 DAY	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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	643.0500 Traffic Control Flexible Tubular Marker Posts	51.000 EACH	_____.	_____.
0160	643.0600 Traffic Control Flexible Tubular Marker Bases	51.000 EACH	_____.	_____.
0162	643.0705 Traffic Control Warning Lights Type A	4,732.000 DAY	_____.	_____.
0164	643.0715 Traffic Control Warning Lights Type C	1,994.000 DAY	_____.	_____.
0166	643.0900 Traffic Control Signs	11,900.000 DAY	_____.	_____.
0168	643.1070 Traffic Control Cones 42-Inch	476.000 DAY	_____.	_____.
0170	643.3165 Temporary Marking Line Paint 6-Inch	31,548.000 LF	_____.	_____.
0172	643.3180 Temporary Marking Line Removable Tape 6-Inch	14,713.000 LF	_____.	_____.
0174	643.3350 Temporary Marking Crosswalk Removable Tape 6-inch	748.000 LF	_____.	_____.
0176	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0178	644.1410 Temporary Pedestrian Surface Asphalt	1,187.000 SF	_____.	_____.
0180	644.1430 Temporary Pedestrian Surface Plate	500.000 SF	_____.	_____.
0182	644.1440 Temporary Pedestrian Surface Matting	1,187.000 SF	_____.	_____.
0184	644.1601 Temporary Pedestrian Curb Ramp	735.000 DAY	_____.	_____.
0186	644.1605 Temporary Pedestrian Detectable Warning Field	185.000 SF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0188	644.1810 Temporary Pedestrian Barricade	2,398.000 LF	_____.	_____.
0190	646.2020 Marking Line Epoxy 6-Inch	23,687.000 LF	_____.	_____.
0192	646.4020 Marking Line Epoxy 10-Inch	466.000 LF	_____.	_____.
0194	646.4720 Marking Line Same Day Epoxy 6-Inch	6,157.000 LF	_____.	_____.
0196	646.4820 Marking Line Same Day Epoxy 10-Inch	338.000 LF	_____.	_____.
0198	646.5020 Marking Arrow Epoxy	13.000 EACH	_____.	_____.
0200	646.5320 Marking Railroad Crossing Epoxy	2.000 EACH	_____.	_____.
0202	646.6120 Marking Stop Line Epoxy 18-Inch	102.000 LF	_____.	_____.
0204	646.6466 Cold Weather Marking Epoxy 6-Inch	28,220.000 LF	_____.	_____.
0206	646.6470 Cold Weather Marking Epoxy 10-Inch	491.000 LF	_____.	_____.
0208	646.7120 Marking Diagonal Epoxy 12-Inch	205.000 LF	_____.	_____.
0210	646.7420 Marking Crosswalk Epoxy Transverse Line 6-Inch	1,678.000 LF	_____.	_____.
0212	646.7520 Marking Crosswalk Epoxy Block Style 24-Inch	60.000 LF	_____.	_____.
0214	646.8120 Marking Curb Epoxy	30.000 LF	_____.	_____.
0216	646.9000 Marking Removal Line 4-Inch	3,379.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0218	646.9012 Marking Removal Line Water Blasting 6-Inch	278.000 LF	_____.	_____.
0220	646.9100 Marking Removal Line 8-Inch	165.000 LF	_____.	_____.
0222	646.9200 Marking Removal Line Wide	205.000 LF	_____.	_____.
0224	646.9210 Marking Removal Line Water Blasting Wide	26.000 LF	_____.	_____.
0226	650.4000 Construction Staking Storm Sewer	3.000 EACH	_____.	_____.
0228	650.4500 Construction Staking Subgrade	255.000 LF	_____.	_____.
0230	650.5000 Construction Staking Base	255.000 LF	_____.	_____.
0232	650.5500 Construction Staking Curb Gutter and Curb & Gutter	2,055.000 LF	_____.	_____.
0234	650.8000 Construction Staking Resurfacing Reference	10,618.000 LF	_____.	_____.
0236	650.9000 Construction Staking Curb Ramps	42.000 EACH	_____.	_____.
0238	650.9500 Construction Staking Sidewalk (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0240	650.9911 Construction Staking Supplemental Control (project) 01. 6320-00-75	1.000 EACH	_____.	_____.
0242	650.9920 Construction Staking Slope Stakes	422.000 LF	_____.	_____.
0244	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	3.000 LF	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0246	655.0210 Cable Traffic Signal 3-14 AWG	24.000 LF	_____.	_____.
0248	655.0270 Cable Traffic Signal 15-14 AWG	218.000 LF	_____.	_____.
0250	658.0416 Pedestrian Signal Face 16-Inch	1.000 EACH	_____.	_____.
0252	658.0500 Pedestrian Push Buttons	1.000 EACH	_____.	_____.
0254	690.0150 Sawing Asphalt	3,809.000 LF	_____.	_____.
0256	690.0250 Sawing Concrete	713.000 LF	_____.	_____.
0258	740.0440 Incentive IRI Ride	10,416.000 DOL	1.00000	10,416.00
0260	SPV.0060 Special 01. Grading and Shaping for Curb Ramps	36.000 EACH	_____.	_____.
0262	SPV.0060 Special 02. Adjusting Water Valves	2.000 EACH	_____.	_____.
0264	SPV.0060 Special 03. Adjusting Sanitary Manhole Covers	8.000 EACH	_____.	_____.
0266	SPV.0060 Special 04. Connect to Existing Storm Sewer Pipe	1.000 EACH	_____.	_____.
0268	SPV.0060 Special 05. Remove, Salvage, and Reinstall Traffic Signal Equipment	1.000 EACH	_____.	_____.
0270	SPV.0060 Special 06. Research and Locate Existing Land Parcel Monuments	11.000 EACH	_____.	_____.
0272	SPV.0060 Special 07. Verify and Replace Existing Land Parcel Monuments	11.000 EACH	_____.	_____.



Proposal Schedule of Items

Proposal ID: 20240409015 Project(s): 6320-00-75

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
0274	SPV.0060 Special 08. Modified Concrete Bases Type 1	1.000 EACH	_____.	_____.
0276	SPV.0090 Special 01. Concrete Curb & Gutter 21-Inch Type D	6.000 LF	_____.	_____.
0278	SPV.0090 Special 02. Concrete Curb & Gutter 24-Inch Type D	876.000 LF	_____.	_____.
0280	SPV.0090 Special 03. Concrete Curb & Gutter 24-Inch Type A Special	107.000 LF	_____.	_____.
0282	SPV.0165 Special 01. Remove, Salvage, and Reinstall Rock Landscaping	298.000 SF	_____.	_____.
0284	SPV.0170 Special 01. Concrete Joint and Crack Cleaning and Repair	32.000 STA	_____.	_____.
0286	SPV.0180 Special 01. Removing Distressed Asphaltic Surface Milling	1,000.000 SY	_____.	_____.
0288	SPV.0180 Special 02. Preparing Topsoil for Lawn Type Turf	1,915.000 SY	_____.	_____.
0290	SPV.0195 Special 01. Excavation, Hauling, and Disposal of Contaminated Soil	20.000 TON	_____.	_____.
Section: 0001			Total:	_____.
			Total Bid:	_____.

