HIGHWAY WORK PROPOSAL

Wisconsin Department of Transportation 06/2017 s.66.0901(7) Wis. Stats

Proposal Number: 012

COUNTY STATE PROJECT FEDERAL PROJECT DESCRIPTION HIGHWAY

Grant 5985-00-77 N/A V Of Potosi, Brewery Hollow Rd; Potosi LOC STR

Branch Bridge, B-22-0295

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: \$20,000.00
Payable to: Wisconsin Department of Transportation

Bid Submittal
Date: December 8, 2020
Time (Local Time): 11:00 am

Contract Completion Time
May 27, 2021

Assigned Disadvantaged Business Enterprise Goal

Attach Proposal Guaranty on back of this PAGE.

Firm Name, Address, City, State, Zip Code

SAMPLE NOT FOR BIDDING PURPOSES

This contract is exempt from federal oversight.

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

Do not sign, notarize, or submit this Highway Work Proposal when submitting an electronic bid on the Internet.

0%

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) Notary Seal	(Bidder Title)

Type of Work:	For Department Use Only	
Grade, Base, Asphalt Pavement,	gning, Structure B-22-0295	
Notice of Award Dated	Date Guaranty Returned	

PLEASE ATTACH PROPOSAL GUARANTY HERE

Effective with November 2007 Letting

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.

Effective with August 2015 Letting

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 theinternet.
 - 2. Electronic bid on a printout with accompanying diskette or CD ROM.
 - 3. Paper bid under a waiver of the electronic submittal requirements.
- (2) Bids submitted on a printout with accompanying diskette or CD ROM or paper bids submitted under a waiver of the electronic submittal requirements govern over bids submitted on the internet.
- (3) The department will provide bidding information through the department's web site at: https://wisconsindot.gov/Pages/doing-bus/contractors/hcci/bid-let.aspx

The contractor is responsible for reviewing this web site for general notices as well as information regarding proposals in each letting. The department will also post special notices of all addenda to each proposal through this web site no later than 4:00 PM local time on the Thursday before the letting. Check the department's web site after 5:00 PM local time on the Thursday before the letting to ensure all addenda have been accounted for before preparing the bid. When bidding using methods 1 and 2 above, check the Bid ExpressTM 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 ExpressTM on-line bidding exchange by following the instructions provided at the www.bidx.com web site or by contacting:

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

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

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

or by calling the department at (608) 266-1631. Addenda can ONLY be obtained from the departments 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:
 - 1. Have a properly executed annual bid bond on file with the department.

- 2. Have a digital ID on file with and enabled by Info Tech Inc. Using this digital ID will constitute the bidder's signature for proper execution of the bidding proposal.
- (2) In lieu of preparing, delivering, and submitting the proposal as specified in 102.6 and 102.9 of the standard specifications, submit the proposal on the internet as follows:
 - 1. Download the latest schedule of items reflecting all addenda from the Bid Express TM web site.
 - 2. Use Expedite TM software to enter a unit price for every item in the schedule of items.
 - 3. Submit the bid according to the requirements of ExpediteTM software and the Bid ExpressTM 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.
 - 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 ExpressTM web site reflecting the latest addenda posted on the department's web site at:

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

Use Expedite TM 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 ExpediteTM generated schedule of items to the other proposal documents submitted to the department as a part of the bidder's sealed bid. As a separate submittal, not in the sealed bid envelop but due at the same time and place as the sealed bid, also provide the ExpediteTM 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 ExpediteTM generated schedule of items is the governing contract document and must conform to the requirements of section 102 of the standard specifications. If a printout needs to be altered, cross out the printed information with ink or typewriter and enter the new information and initial it in ink. If there is a discrepancy between the printout and the diskette or CD ROM, the department will analyze the bid using the printout information.
- (5) In addition to the reasons specified in section 102 of the standard specifications, proposals are irregular and the department may reject them for one or more of the following:
 - 1. The check code printed on the bottom of the printout of the ExpediteTM generated schedule of items is not the same on each page.
 - 2. The check code printed on the printout of the ExpediteTM generated schedule of items is not the same as the check code for that proposal provided on the diskette or CD ROM.

3. The diskette or CD ROM is not submitted at the time and place the department designates.

C 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 Co	orporate Seal)		
(Signature and Title)	•		
(Company Name)			
(Signature and Title)			
(Company Name)	<u> </u>		
(Signature and Title)		(Name of Surety) (Affix Seal)	
(Company Name)	·	(Signature of Attorney-in-Fact)	
(Signature and Title)			
NOTA	RY FOR PRINCIPAL	NOTARY FOR	SURETY
	(Date)	(Date	s)
State of Wisconsin)	State of Wisconsin)
) ss. County)) ss. County)
On the above date, this instrunamed person(s).	ument was acknowledged before me by the	On the above date, this instrument wa named person(s).	s acknowledged before me by the
(Signature, Nota	ary Public, State of Wisconsin)	(Signature, Notary Public	, State of Wisconsin)
(Print or Type Name, Notary Public, State of Wisconsin)		(Print or Type Name, Notary F	Public, State of Wisconsin)
(Date 0	Commission Expires)	(Date Commissi	on Expires)

Notary Seal Notary Seal

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

CERTIFICATE OF ANNUAL BID BOND

DT1305 8/2003

Wisconsin Department of Transportation

(Date)

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

(Signature of Authorized Contractor Representative)

March 2010

LIST OF SUBCONTRACTORS

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

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

Name of Subcontractor	Class of Work	Estimated Value	
			_
			_
			_

DECEMBER 2000

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

Instructions for Certification

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

modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

- 8. The contractor may rely upon a certification of a prospective subcontractor/materials supplier that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A contractor may decide the method and frequency by which it determines the eligibility of its principals. Each contractor may, but is not required to, check the Disapproval List (telephone # 608/266/1631).
- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a contractor in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department may terminate this transaction for cause or default.

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

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

Special Provisions

Table of Contents

	Article Description	on	Page #
1.	General		2
2.	Scope of Work		2
3.	Prosecution and Progress		2
4.	Traffic		3
5.	Utilities		3
6.	Work by Others		3
7.	Environmental Protection, Aquatic Exotic Species Control		3
8.	Environmental Protection, Blanchard's Cricket Frog		4
9.	Environmental Protection, Dewatering		4
10.	Erosion Control Structures		5
11.	Notice to Contractor, Notification of Demolition and/or Rer	novation No Asbestos Found	5
12.	Abutment Construction		6
13.	Backfill Structure.		6
14.	Temporary Shoring B-22-295, Item 511.1200.01		6
15.	Field Office		6
16.	Seismograph, Item 999.1000.S.		6
17.	Crack and Damage Survey, Item 999.1500.S		7
18.	Removing Old Structure Over Waterway Special Station 1	0+00, Item SPV.0105.01	8

STSP'S Revised June 29, 2020 SPECIAL PROVISIONS

1. General.

Perform the work under this construction contract for Project 5985-00-77, V of Potosi, Brewery Hollow Rd, Potosi Branch Bridge B-22-0295, Loc Str, Grant 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, 2021 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 (20200629)

2. Scope of Work.

The work under this contract shall consist of removal of Structure P-22-0701, grading, base aggregate dense, asphaltic surface, Structure B-22-0295, 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 ten calendar days after the engineer issues a written notice to do so.

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

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

Northern Long-eared Bat (Myotis septentrionalis)

Northern Long-eared Bats (NLEB) have the potential to inhabit the project limits because they roost in trees. 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).

If additional construction activities beyond what was originally specified are required to complete the work, approval from the engineer, following coordination with WisDOT REC, is required prior to initiating these activities.

Seed Water

The completion date includes all contract work except for seed water. Seed water may be placed after the completion date to ensure seed has been established as required in standard spec 630.

Removal of Existing Signs

Prior to construction, the Village of Potosi will remove the existing weight limit signs and object marker signs at approximately Station 9+84, RT and Station 10+20, LF and the existing ATV/UTV route sign at Station 9+60, LT. Provide a five day notice to Michael Whitaker, Village of Potosi President, at (608) 778-4272 to coordinate sign removal.

5985-00-77 2 of 9

Landowner Notification

Thirty days prior to the start of construction, contact the following landowners to notify them of the construction start date:

- 1. Sharon Bierman with Holiday Gardens at (608) 763-2481.
- 2. Gary David at (608) 763-2047.

4. Traffic.

Close Brewery Hollow Road to through traffic during construction. A detour route will not be signed.

Maintain local access on Brewery Hollow Road at all times as directed by the engineer. The business serviced by the driveway at Station 9+73 LT needs occasional access for wholesale product deliveries. An 8-foot wide path adjacent to the western building shall remain accessible for product deliveries throughout construction. The driveway at Station 10+97, LT may be closed during construction. Maintain one lane egress from the parking lot exit at Station 9+40, RT during construction. Short-duration closures of the parking lot exit are allowed for paving operations.

Utilities.

This contract does not come under the provision of Administrative Rule Trans 220.

stp-107-066 (20080501)

There are no known utility facilities within the project limits.

6. Work by Others.

Gary David (Landowner) - Underground Electric

An electric line runs from the southwest corner of the upstream building, under the existing structure along the west abutment, and over to the Potosi Brewing Company sign at Station 9+63, RT. It used to provide service to the Potosi Brewery Company sign, but the sign is no longer illuminated. Prior to the start of construction, the Village of Potosi will assist Gary David with disconnecting the line near the southwest corner of the upstream building. The line will not be reconnected after construction and may be demolished with the removal of existing structure P-22-0701.

Gary David (Landowner) – Underground Water

An existing non-metallic hose discharging water from a remote natural spring runs along the south edge of the concrete loading dock and over the top of the existing bridge northeast wingwall within the project limits. Prior to the start of construction, the Village of Potosi will assist Gary David with diverting the flow so that it discharges into the Potosi Branch at the north side of his workshop. The existing hose will remain in place. During construction, temporarily displace the hose where it conflicts with construction operations. Use caution to avoid damaging the hose.

Gary David, 196 South Main Street, Potosi, WI 53820, (608) 763-2047, davidwoodworks@tds.net.

7. 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.

5985-00-77 3 of 9

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)

8. Environmental Protection, Blanchard's Cricket Frog.

There is limited suitable habitat for Blanchard's Cricket frog at the project location. However, there is good habitat downstream and potential habitat upstream. This species is on the State Endangered Species List.

The active season for the Blanchard's Cricket frog is temperature-dependent and varies from year to year but is typically between early March and November. Prior to any disturbance within the streambanks and daily once disturbance has begun, consult the following WDNR website on Herps of Wisconsin to determine whether the active season for the Blanchard's Cricket Frog has started: https://dnr.wi.gov/topic/WildlifeHabitat/Herps.asp#regs

Once the active season begins, an approved herp monitor must inspect the site each day that work within the streambanks is occurring prior to the start of such work to identify and remove any cricket frogs from the construction area.

Dr. John Peterson will be performing the herp monitoring for the project. Contact John at (608) 342-7329 office or (608) 642-2510 cell, at least 3 business days before each time that work is performed within the streambanks once the active season has begun to coordinate monitoring.

If any frogs are found by the contractor within the project limits during any time, regardless of whether work is being done within the streambanks, the contractor shall carefully move them downstream out of the project area.

9. Environmental Protection, Dewatering.

Supplement standard spec 107.18 as follows:

If dewatering is required, the water must be treated to remove suspended solids before it is allowed to enter any waterway or wetland. Provide a settling basin, or other suitable means approved by the engineer, with sufficient capacity and size to provide an efficient means to filter the water from the dewatering operation before it is discharged back into the stream as provided in the Standard Specifications and these special provisions. Direct discharge into the stream will not be permitted.

5985-00-77 4 of 9

Treatment practices may include the use of a polymer in conjunction with the dewatering mechanism, as approved by the engineer.

In addition, conform to dewatering guidelines of WisDNR Storm Water Management Technical Standards, Code # 1061, "Dewatering". This document can be found at the WisDNR website: http://dnr.wi.gov/topic/stormwater/documents/Dewatering 1061.pdf.

All work and materials associated with water treatment and/or dewatering will be included in the Excavation for Structures bid item. This shall include furnishing all materials, excavation, maintenance, cleaning, disposal of surplus material, removal of the settling basins after completion of dewatering operations, and for furnishing all labor, tools, equipment and incidentals necessary to complete the work according to the contract.

10. Erosion Control Structures.

Within three calendar days after completing the excavation for a substructure unit, place riprap or other permanent erosion control items required by the contract or deemed necessary by the engineer around the unit at a minimum to a height equivalent to the calculated water elevation resulting from a storm that occurs on the average of once every two years (Q2) as shown on the plan, or as the engineer directs.

In the event that construction activity does not disturb the existing ground below the Q2 elevation, the above timing requirements for permanent erosion control shall be waived.

stp-107-070 (20191121)

11. Notice to Contractor, Notification of Demolition and/or Renovation No Asbestos Found.

Paul M. Garvey, License Number All-117079, inspected Structure P-22-0701 for asbestos on March 27, 2019. No regulated Asbestos Containing Material (RACM) was found on this structure. A copy of the inspection report is available from: Aleigha Burg (608) 317-9083.

According to NR447 and DHS159, ensure that DNR or DHS receives a completed Notification of Demolition and/or Renovation (DNR Form 4500-113 (R 4/11), or subsequent revision) via U.S. mail, hand-delivery, or using the online notification system at least 10 working days before beginning any construction or demolition. Pay all associated fees. Provide a copy of the completed 4500-113 form to Aleigha Burg at (608) 317-9083 and DOT BTS-ESS attn: Hazardous Materials Specialist, PO Box 7965, Madison, WI 53707-7965. In addition, comply with all local or municipal asbestos requirements.

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

- Site Name: Structure P-22-0701, Brewery Hollow Road over the Potosi Branch
- Site Address: at the junction with WIS 133, in the Village of Potosi, Grant County, Wisconsin (T-02-N, R-03-W. Section 4).
- Ownership Information: Michael Whitaker, Village of Potosi President, 105 N Main St., Potosi, WI 53820
- Contact: Aleigha Burg
- Phone: (608) 317-9083
- Age: 90 years old. This structure was constructed in 1930.
- Area: 598 SF of deck

Insert the following paragraph in Section 6.g.:

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

stp-107-125 (20120615)

5985-00-77 5 of 9

12. Abutment Construction.

Determine the method of construction, and observe the following conditions:

- 1. If a cofferdam is used, build the cofferdam of non-erodible material.
- Concrete poured under water will be allowed; pour the concrete according to standard spec 502.3.5.3. Ensure that the forms are tight to prevent leakage of concrete into the stream. Treat all displaced water by filtration, settling basin, or other means sufficient to reduce the cement content before discharging the water into the stream.
- 3. Excavated material from the stream may be utilized in the fill slopes so long as it is covered with other suitable material to prevent it from eroding back into the stream.

13. Backfill Structure.

Adhere to standard spec 210 with the following additions:

- 1. Do not place frozen backfill material.
- 2. Do not place backfill material over ice or snow.
- Do not place backfill material on top of frozen foundations unless the engineer approves otherwise.

14. Temporary Shoring B-22-295, Item 511.1200.01.

Install temporary shoring as needed to minimize impacts to adjacent structures and parking areas as shown in the plans and as directed by the engineer. Buried remnants of a former building foundation may be present between the southwest corner of the upstream building and the next building to the west (Station 9+50 to Station 9+88, +/- 25' LT). Excavate with caution in this area prior to attempting to install temporary shoring. Temporary shoring may not be needed in this area of the former building foundation is present and in good condition.

15. Field Office.

Add the following to standard spec 642:

For field offices without handwashing facilities, provide and maintain a portable handwashing station at every project field office. The station shall include a hands-free sink with foot pump-operated faucet, soap dispenser, paper towel dispenser, fresh water supply, and collection tank for gray water. Regularly service and maintain the handwashing station and all supplies as needed, and properly dispose of all materials. Costs associated with the handwashing station are incidental to the field office bid item.

stp-642-010 (20200629)

16. Seismograph, Item 999.1000.S.

A Description

This special provision describes furnishing seismographs and employing trained operators to monitor construction-induced vibrations on buildings/structures, and submittal of all required documentation.

B Material

Use seismographs conforming to Wisconsin Department of Safety and Professional Services (SPS) 307.43, Wisconsin Administrative Code that are continuous data recorders supplied with all the accessories necessary for making vibration and noise monitoring observations.

C Construction

Conduct monitoring procedures conforming to SPS 307.44 and as follows: Take seismograph readings before construction activities to establish an ambient or background index.

5985-00-77 6 of 9

During construction, place seismographs to monitor all vibration-inducing construction activities or as the engineer directs. At a minimum utilize one seismograph. If more than one major construction activity per day is taking place, multiple seismographs may be required. Place seismographs on a stable surface within 3 feet of the building/structure nearest to the construction operation. Provide data recorded for each vibration occurrence to the engineer which includes the following:

- 1. Identification of vibration monitoring instrument used.
- 2. Description of equipment used by the contractor.
- 3. Name of qualified observer and interpreter.
- 4. Distance and direction of recording station from the vibration area.
- 5. Type of ground at recording station and material on which the instrument is sitting.
- 6. Peak particle velocity and principal frequency in each component.
- 7. A dated and signed copy of records of seismograph readings.
- 8. A comparison of measured seismograph readings to maximum allowable readings identified in SPS 307.43 or as specified in this special provision.

If construction activities generate ground vibration in excess of the peak particle velocity limits as shown in SPS 307.44, stop the construction operation in progress and implement alternate construction methods to produce results within the allowable peak particle velocity limits.

D Measurement

The department will measure Seismograph as a single complete lump sum 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

999.1000.S

Seismograph

LS

Payment is full compensation for furnishing and operating seismographs, operators, and for producing documentation reports

stp-999-005 (20161130)

17. Crack and Damage Survey, Item 999.1500.S.

A Description

This special provision describes conducting a crack and damage survey of the residences and business located at the three buildings north of Brewery Hollow Road between Station 9+00 and 11+00.

This Crack and Damage Survey shall consist of two parts. The first part, performed before construction activities, shall include a visual inspection, digital images, and a written report describing the existing defects in the building(s) being inspected. The second part, performed after the construction activities, shall also include a visual inspection, digital images, and written report describing any change in the building's condition.

B (Vacant)

C Construction

Before any construction activities, thoroughly inspect the building structures for existing defects, including interior and exterior walls. Electronically submit a written report with the inspector's name, date of inspection, descriptions and locations of defects, and digital images. The intent of the written report and digital images is to procure a record of the general physical condition of the building's interior and exterior walls and foundation.

Use a digital camera capable of producing sharp, grain free, high-contrast colored digital images with good shadow details. Label each digital image with the following information:

ID:	
Building Location:	
View looking:	
Date:	
Photographer:	

5985-00-77 7 of 9

Before the start of any construction activities related to this survey, submit a copy of the written report and digital images to the engineer electronically.

After the construction activities are complete, conduct another survey in the same manner, take digital images, and submit another written report to the engineer electronically.

Instead of digital images, a digital video camera capable of producing sharp, high contrast, colored digital video with good shadow detail may be used to perform this work.

D Measurement

The department will measure Crack and Damage Survey as single complete lump sum 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 NUMBERDESCRIPTIONUNIT999.1500.SCrack and Damage SurveyLS

Payment is full compensation for providing the before and after written reports, and for photographs or video.

stp-999-010 (20170615)

18. Removing Old Structure Over Waterway Special Station 10+00, Item SPV.0105.01.

The following work is included under the bid item for Removing Old Structure Over Waterway Special Station 10+00:

- A. Removal of existing Structure P-22-0701 to the removal limits noted in the standard specifications, including removal of any parts of the structure that conflict with the new roadway or structure work.
- B. Removal of a portion of the existing river wall at the northwest corner of the bridge as shown on the plans, including sawcuts and smoothing the surface of the existing wall at the removal limits.
- C. Removal of the concrete floor slab below the existing structure and in the streambed to the north of the existing structure within the proposed riprap limits. The floor slab shall be removed in stages under dry conditions using sandbags or other non-erodible materials to divert water away from the removal area.
- D. Removal of the sloped concrete pavement between the existing northeast bridge wall, the concrete raised dock, and the upstream building.
- E. Removal of the timber walkway at the northeast corner of the existing bridge. Contact landowner Gary David at (608) 763-2047 five days prior to removal of the timber walkway to give the landowner opportunity to salvage materials from this walkway.
- F. Other removals as necessary to complete the work as shown on the plans.

The contractor is responsible for any damage to existing buildings and river walls during removal operations.

Conform to standard spec 203 as modified in this special provision.

Add the following to standard spec 203:

203.3.6 Removals Over Waterways and Wetlands

203.3.6.1 Removing Old Structure Over Waterway

(1) Remove the existing Structure P-22-0701 over the Potosi Branch conforming to the contractor's approved structure removal and clean-up plan. Remove all reinforcing steel, all concrete, and all other debris that falls into the waterway or wetland. Remove large pieces of the structure within 36 hours. The contractor may leave limited amounts of small concrete pieces scattered over the waterway floor or wetland only if the engineer allows.

5985-00-77 8 of 9

- (2) Submit a structure removal and clean-up plan as part of the erosion control implementation plan required under standard spec 107.20. Do not start work under the structure removal and clean-up plan without the department's written approval of the plan. Include the following information in the structure removal and clean-up plan:
 - 1. Methods and schedule to remove the structure.
 - 2. Methods to control potentially harmful environmental impacts.
 - 3. Methods for removing piers and abutments. If blasting in water, include restrictions that regulatory agencies and the contract require.
 - 4. Methods for cleaning the waterway or wetlands.
- (3) If stockpiling spoil material, place it on an upland site an adequate distance from the waterway, wetland, or any open water created by excavation. Install silt fence between the spoil pile and the waterway, wetland, or excavation site.

Add the following Removing Old Structure bid item to standard spec 203.5.1:

ITEM NUMBERDESCRIPTIONUNITSPV.0105.01Removing Old Structure Over Waterway Special Station 10+00LS

5985-00-77 9 of 9

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.

Additional Special Provision 6 ASP 6 - Modifications to the standard specifications

Make the following revisions to the standard specifications:

102.1 Prequalifying Bidders

Replace paragraph two with the following effective with the October 2020 letting:

(2) Furnish a dated prequalification statement on the department's form at least 10 business days before the time set for the letting to close.

102.6 Preparing the Proposal

Replace the entire text with the following effective with the October 2020 letting:

102.6.1 General

- (1) Submit completed proposals on the department's bidding proposal described in 102.2. Submit legible information only. Write everything in ink, by typewriter, or by computer-controlled printer. Provide all dollar amounts in dollars and cents, in numerals. Attach all addenda to the submitted proposal.
- (2) Properly execute the proposal. Place the required signatures, in ink, in the space provided on the bidding proposal as indicated below:

ENTITY SUBMITTING PROPOSAL

REQUIRED SIGNATURE

Individual The individual or a duly authorized agent.

Partnership A partner or a duly authorized agent.

Joint venture A member or a duly authorized agent of at least one of the joint venture

firms.

Corporation An authorized officer or duly authorized agent of the corporation. Also show

the name of the state chartering that corporation and affix the corporate

seal.

Limited liability company A manager, a member, or a duly authorized agent.

- (3) Instead of using the schedule of items provided on the department's bidding proposal, the bidder may submit a substitute schedule with the proposal. Use a format for the substitute schedule conforming to the department's guidelines for approval of a bidder-generated schedule of items. Obtain the department's written approval before using a substitute schedule.
- (4) Provide a unit price for each bid item listed in the schedule of items. Calculate and show, in the bid amount column, the products of the respective unit prices and quantities. For a lump sum bid item, show the same price in the unit price column and in the bid amount column pertaining to that bid item. Show the total bid obtained by adding the values entered in the bid amount column for the listed bid items.
- (5) If a unit price or lump sum bid already entered in the proposal needs to be altered, cross out the entered unit price or lump sum bid with ink or typewriter and enter the new price above or below and initial it in ink.
- (6) A change that the bidder makes in the proposal is not an alteration if the bidder makes that change as directed in a specific instruction contained in an addendum.

102.6.2 Disadvantaged Business Enterprise (DBE) Commitment

- (1) Before the letting is closed, submit the following documentation for proposals with a DBE goal:
 - 1. Commitment to subcontract to DBE on department form DT1506.
 - 2. Attachment A for each subcontractor listed on the DT1506.
 - 3. If the DBE goal is not attained, certificate of good faith efforts on department form DT1202.
- (2) Within 24 hours after the letting is closed, email all supplemental documentation for the DT1202 verifying efforts made to attain the DBE goal to DBE Alert@dot.wi.gov.

102.7.2 Department May Reject

Replace paragraph one with the following effective with the October 2020 letting:

- (1) Proposals are irregular and the department may reject them for one or more of the following reasons:
 - 1. The proposal contains unauthorized alterations of format, words, or figures.
 - 2. The schedule of items contains errors, alterations, or omissions in, bid item numbers, quantities, descriptions, or units of measure, that cannot be corrected as specified in 102.7.1.
 - 3. The proposal is not prepared as specified in 102.6.
 - 4. There are unauthorized alterations, additions, conditional or alternate bids, amendments, attachments, or irregularities that may tend to make the proposal incomplete, indefinite, or ambiguous as to its meaning.
 - 5. There are unauthorized erasures or alterations appearing on the designation of the party to whom the department issued the bidding proposal.
 - 6. The award of the bid, together with the value of the bidder's uncompleted contract work, exceeds the bidder's established ratings, as determined in 102.1, at the time set for awarding the work.
 - 7. A single entity, under the same or different names, or affiliated entities submit more than one proposal for the same work. The submitting entity may be an individual, partnership, joint venture, corporation, or limited liability company.
 - 8. Does not submit the DBE forms and required supplemental documentation of the good faith efforts as specified in 102.6.2.

102.12 Public Opening of Proposals

Replace paragraph one with the following effective with the October 2020 letting:

(1) The letting will close at the time and place indicated in the notice to contractors. The department will publicly open and post the total bid for each proposal on the Bid Express web site beginning at noon on the day after the letting is closed except as specified in 102.7.3 and 102.8. If a proposal has no total bid shown, the department will not post the bid. After verification for accuracy under 103.1, the department will post bid totals on the HCCI web site.

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

103.1 Consideration of Proposals

Replace paragraph one with the following effective with the October 2020 letting:

- (1) Following the public opening of the proposals received, the department will compare them based on the summation of the products of the quantities of work listed and the contract unit prices offered. In case of discrepancies, errors, or omissions, the department will make corrections as specified in 102.7.1. In awarding contracts, the department, in addition to considering the amounts stated in the proposals, may consider one or more of the following:
 - 1. The responsibility of the various bidders as determined from a study of the data required under 102.1.
 - 2. The responsiveness of the bid as determined under 102.6.
 - 3. Information from other investigations that the department may make.

107.17.1 General

Replace paragraph four with the following effective with the November 2020 letting:

- (4) Comply with the railroad's rules and regulations regarding operations on or near the railroad right-of-way as follows:
 - When working on the railroad right-of-way.
 - When working within 25 feet of the track centerline or adjacent facilities, including equipment or extensions of equipment that can fall within 25 feet of the track centerline or adjacent facilities.

If the railroad's chief engineering officer requires, arrange with the railroad to obtain the services of qualified railroad employees to protect railroad traffic through the work area. Bear the cost of these services and pay the railroad directly. Notify the railroad's representative, specified in the project special provisions, in writing at least 40 business days before starting work near a track. Provide the specific time planned to start the operations.

109.6.3.3 Retainage

Delete paragraph two effective with the December 2020 letting:

450.2.1 Acronyms and Definitions

Add the following definitions to 450.2.1(2) effective with the November 2020 letting:

Butt Joint A transverse joint between existing and newly paved surfaces, formed by

milling or sawing a vertical notch into the existing surface and then paving

against the notch.

Echelon Paving Paving two or more adjacent lanes with adjacent pavers offset from each

other by 200 feet or less.

Notched Wedge Joint A longitudinal joint consisting of a wedge placed at the edge of the initially

paved lane with an overlapping wedge placed on the subsequent lane.

Tandem Paving Paving two or more adjacent lanes with adjacent pavers offset from each

other by more than 200 feet.

Vertical Joint A longitudinal joint between 2 paved lanes with a vertical or nearly vertical

interface between the adjacent mats.

450.3.2.8 Jointing

Replace paragraph two with the following with the November 2020 letting:

(2) Where placing against existing HMA pavement, saw or mill the existing mat to form a full-depth joint.

Replace paragraphs five and six with the following effective with the November 2020 letting:

- (5) At the prepave meeting, submit documentation to the engineer that includes the brand name and model of each extruding and compacting device proposed for notched wedge joint construction. Alternatively, submit pictures of fabricated wedging and compacting devices. Do not use devices before engineer approval.
- (6) For notched wedge joints, construct and shape the wedge for each layer using the engineer-approved extruding device and compacting device that will provide a uniform slope and will not restrict the main screed. Compact the wedge with a weighted roller wheel or vibratory plate compactor the same width as the wedge. Clean and apply tack coat to the wedge surface and both notches before placing the adjacent lane.
- (7) For butt and vertical joints, clean and apply tack coat to promote bonding and seal the joint.
- (8) If paving in echelon, the contractor may use a vertical or notched wedge joint. Joints paved in echelon need not be tack coated.

460.2.2.3 Aggregate Gradation Master Range

Replace table 460-1 with the following effective with the November 2020 letting:

TABLE 460-1 AGGREGATE GRADATION MASTER RANGE AND VMA REQUIREMENTS

		PERCENT PASSING DESIGNATED SIEVES						
SIEVE		NOMINAL SIZE						
SILVE	No. 1 (37.5 mm)	No. 2 (25.0 mm)	No.3 (19.0 mm)	No. 4 (12.5 mm)	No. 5 (9.5 mm)	No. 6 (4.75 mm)	SMA No. 4 (12.5 mm)	SMA No. 5 (9.5 mm)
50.0-mm	100							
37.5-mm	90 - 100	100						
25.0-mm	90 max	90 - 100	100					
19.0-mm		90 max	90 - 100	100			100	
12.5-mm			90 max	90 - 100	100		90 - 97	100
9.5-mm				90 max	90 - 100	100	58 - 80	90 - 100
4.75-mm					90 max	90 - 100	25 - 35	35 - 45
2.36-mm	15 - 41	19 - 45	23 - 49	28 - 58	32 - 67	90 max	15 - 25	18 - 28
1.18-mm						30 - 55		
0.60-mm							18 max	18 max
0.075-mm	0 - 6.0	1.0 - 7.0	2.0 - 8.0	2.0 - 10.0	2.0 - 10.0	6.0 - 13.0	8.0 - 11.0	8.0 - 12.0
% VMA	11.0 min	12.0 min	13.0 min	14.0 min ^[1]	15.0 min ^[2]	16.0 - 17.5	16.0 min	17.0 min

^{[1] 14.5} for LT and MT mixes.

532.2.1 General

Replace paragraph one with the following effective with the November 2020 letting:

- (1) Furnish structural steel conforming to ASTM as follows:

532.3.8 Acceptance and Inspection

Add the following new subsection effective with the November 2020 letting:

532.3.8 Acceptance and Inspection

- (1) Demonstrate to the engineer that electrical and mechanical systems for each high mast tower installation are fully operational. The department will not accept an installation until the engineer is satisfied that it functions properly.
- (2) Inspect completed "S" or "L" designated structures before opening to public traffic conforming to the BOS structure inspection manual part 4 for sign, signal, and high mast towers available at:

https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/strct/inspection-manual.aspx

Ensure that a department-certified active team leader for sign/signal inspections, listed on the department's highway structures information system (HSIS) website, performs inspections. Conform to the following:

- Notify the engineer at least 5 business days before inspection.
- Ensure that the team leader performing inspections submits the signed inspection reports and provides punch list items as maintenance items in the inspection report to the engineer within one business day after completing each inspection. Submit that signed final inspection report to the engineer and HSIS at:

https://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/strct/hsi.aspx

- Notify the engineer and region ancillary structure project manager upon completion of the punch list items.

^{[2] 15.5} for LT and MT mixes.

550.2.1 Steel Piles and Pile Shells

Replace paragraph three with the following effective with the November 2020 letting:

(3) For steel pipe sections and steel pile shells for cast-in-place concrete piles, use ASTM A252 grade 3 steel.

614.3.2.1 Installing Posts

Replace paragraphs four and five with the following effective with the December 2020 letting:

- (4) For bid items 614.0220, 0230, and 2500; do not trim posts before installation and mark one face of each post as follows:
 - Draw an embedment depth line.
 - Above the embedment line, write the post length.
 - Posts 3 through 8 of bid item 614.0220 do not require marking.

Install posts with the markings on the roadway side. Ensure the markings remain on the posts until guardrail final acceptance.

- (5) Ensure that posts are at least the minimum length and minimum embedment the plans show before cutting post tops to the finished elevation. After installation, the engineer may direct the contractor to remove and reinstall up to 5% of the posts to verify they were placed to the required plan depth. If a post is embedded less than the required plan depth, the engineer may direct additional sampling. Re-install sampled posts at the locations and to the depths the plans show. Replace posts and other components that are damaged during sampling.
- (6) Provide offset block-mounted reflectors as the plans show.

710.2 Small Quantities

Replace paragraph one with the following effective with the November 2020 letting:

- (1) For contracts with only small quantities of material subject to testing, as defined under specific contract QMP provisions, modify the requirements of 710 as follows:
 - 1. The contractor may submit an abbreviated quality control plan as allowed in 701.1.2.3.
 - 2. The engineer may accept aggregate based on documented previous testing and non-random start-up gradation testing as allowed in 710.5.6.1.

710.5.6 Aggregate Testing

Replace the entire text with the following effective with the November 2020 letting:

710.5.6.1 General

- (1) Test aggregate gradations during concrete production. The department will accept non-random start-up testing during concrete production for the following:
 - Small quantities, as defined in 715.1.1.2, of class I concrete placed under 715.
 - Less than 400 cubic yards of class II ancillary concrete placed under the contract.

710.5.6.2 Gradation Testing During Concrete Production

- (1) Test aggregate gradation during concrete production batching either at a central mix batch plant or at a ready mix plant. The contractor's concrete production QC tests can be used for the same mix design on multiple contracts.
- (2) Conform to combined gradation limits submitted in the contractor's quality control plan. Determine the complete gradation using a washed analysis for both fine and coarse aggregates. Report results for the 1 1/2", 1", 3/4", 1/2", 3/8", #4, #8, #16, #30, #50, #100, and #200 sieves.
- (3) Contractor QC testing frequency is based on the cumulative plant production for each mix design across multiple WisDOT contracts.

TABLE 710-1 PLANT PRODUCTION QC GRADATION TESTING FREQUENCY

Daily Plant Production Rate for WisDOT Work	Minimum QC Frequency per Stockpile
250 cubic yards or less	one test per cumulative total of 250 cubic yards
more than 250 through 1000 cubic yards	one test per day
more than 1000 cubic yards	two tests per day

(4) Department QV testing frequency is based on the quantity of each mix design placed under each individual WisDOT contract.

TABLE 710-2 CONTRACT PLACEMENT QV GRADATION TESTING FREQUENCY

Anticipated Daily Placement Rate Each WisDOT Contract	Minimum QV Frequency per Stockpile
less than or equal to 1000 cubic yards	one test per 5 days of placement
more than 1000 cubic yards	two tests per 5 days of placement

716.2.1 Class II Concrete

Replace paragraphs four through six with the following effective with the November 2020 letting:

- (4) Provide concrete with a 28-day compressive strength that equals or exceeds the following:
 - If the contract specifies f'c, then f'c.
 - If the contract does not specify f'c, then 3000 psi.

ERRATA

101.3 Definitions

Adopt AASHTO change order definition.

Change order A written order to the contractor detailing changes to the specified work quantities or modifications within the scope of the original contract..

Delete existing contract change order, contract modification, and contract revision definitions.

460.2.7(1) HMA Mixture Design

Correct table 460-2 errata by eliminating plasticity index requirements for LT, MT, and HT mixes.

TABLE 460-2 MIXTURE REQUIREMENTS

LA Wear (AASHTO T96) 100 revolutions(max % loss) 50	Mixture true	LT	1	HT	CNAA
100 revolutions(max % loss) 50 45 45 35	Mixture type	LI	MT	HI	SMA
500 revolutions(max % loss) 50	,				
Soundness (AASHTO T104) 12 12 12 12 12 12 12 1	,	_	_	_	
Separation Sep	,	50	45	45	35
(Sodium sulfate, max % loss) 18 <		12	12	12	12
(AASHTO T103 as modified in CMM 860.2.7) (specified counties, max % loss) Fractured Faces (ASTM D5821 as modified in CMM 860.7.2) (one face/2 face, % by count) Flat & Elongated (ASTM D4791) (fine Aggregate Angularity (AASHTO T304, method A, min) Sand Equivalency (AASHTO T176, min) Clay Lumps and Friable Particle in Aggregate (AASHTO T112) Flaticity Index of Material Added to Mix Design as Mineral Filler (AASHTO T89/90) Gyratory Compaction Gyrations for Nini Gyrations for Notes Gyrations for Nmax Air Voids, %Va (%Gmm Ndes) Genm Nini Sem Nini Sem Nini Air Voids, %Va (%Gmm Nmax Cen Sem Nini Sem Nini	,				· -
(specified counties, max % loss) 65/		4.0	40	40	40
Fractured Faces (ASTM D5821 as modified in CMM 860.7.2) (one face/2 face, % by count) Flat & Elongated (ASTM D4791) (Flat & Elongated (ASTM D4791) (ASTM D5821 as modified in CMM 860.7.2) (max %, by weight) Flat & Elongated (ASTM D4791) (5:1 ratio) (5:1 ratio) Flat & Elongated (ASTM D4791) (5:1 ratio) (5:1 ratio) (5:1 ratio) (3:1 ratio) Flat & Elongated (ASTM D4791) (ASTM D5821 (ASTM D512 (ASTM D5821 (ASTM D6		18	18	18	18
(ASTM D5821 as modified in CMM 860.7.2) (one face/2 face, % by count) Flat & Elongated (ASTM D4791) (5 5 5 5 5 20 (5:1 ratio)) Fine Aggregate Angularity (AASHTO T304, method A, min) Agand Equivalency (AASHTO T176, min) Clay Lumps and Friable Particle in Aggregate (AASHTO T112) Plasticity Index of Material Added to Mix Design as Mineral Filler (AASHTO T89/90) Gyrations for Nini Gyrations for Nini Air Voids, %Va (96.0) (96.0) (96.0) (95.5) % Gmm Nini Captus (96.0) (96.0) (96.0) (95.5) % Gmm Nmax Captus (VFB, or VFA, %) Captus (VFB, or VFA, %) Captus (ASHTO T305) (%) Air Voids mine Vision (ASHTO T283) (10) (11) (11) (10) (10) (10) (10) (10					
(one face/2 face, % by count) (5 the Selongated (ASTM D4791) 5 the Selongated (ASTM D4791) 5 the Selongated (ASTM D4791) 5 the Aggregate Angularity (St. 1 ratio) 5 the Aggregate Angularity (St. 1 ratio) 5 the Aggregate Angularity (St. 1 ratio) 40 the Agreement of St. 1 ratio) 45 the Agr		65/	75 / 60	08 / 00	100/00
Flat & Elongated (ASTM D4791) (max %, by weight) Fine Aggregate Angularity (AASHTO T304, method A, min) Sand Equivalency (AASHTO T176, min) Clay Lumps and Friable Particle in Aggregate (AASHTO T112) Plasticity Index of Material Added to Mix Design as Mineral Filler (AASHTO T89/90) Gyratory Compaction Gyrations for Nini Gyrations for Nmax Air Voids, %Va (%Gmm Ndes) % Gmm Nini <= 98.0 Genus Capabasing 0.075/Pbe) Voids filled with Binder (VFB or VFA, %) Tensile Strength Ratio (TSR) (AASHTO T283) (10) (11) no antistripping additive Draindown (AASHTO T305) (%) **Entition** 1		03/	73700	90 / 90	100/90
(max %, by weight) (5:1 ratio) (5:1 ratio) (5:1 ratio) (3:1 ratio) Fine Aggregate Angularity (AASHTO T304, method A, min) 40[1] 43[1] 45 45 Sand Equivalency (AASHTO T176, min) 40 40[2] 45 50 Clay Lumps and Friable Particle in Aggregate (AASHTO T112) <= 1%	,	5	5	5	20
Fine Aggregate Angularity (AASHTO T304, method A, min) 40[ft] 43[ft] 45 45 Sand Equivalency (AASHTO T176, min) 40 40[2] 45 50 Clay Lumps and Friable Particle in Aggregate (AASHTO T112) <= 1%		•	•	•	
(AASHTO T304, method A, min) 40" 43" 45 45 Sand Equivalency (AASHTO T176, min) 40 40 ^[2] 45 50 Clay Lumps and Friable Particle in Aggregate (AASHTO T112) <= 1%		,	, ,	,	•
Sand Equivalency (AASHTO T176, min) 40 40 ^[2] 45 50 Clay Lumps and Friable Particle in Aggregate (AASHTO T112) <= 1%		40[1]	43[1]	45	45
CAÁSHTO T112 CE 1%	,	40	40 ^[2]	45	50
Plasticity Index of Material Added to Mix Design as Mineral Filler (AASHTO T89/90)	Clay Lumps and Friable Particle in Aggregate	 10/	 10/.	Z= 10/	~- 10/.
Mineral Filler (AASHTO T89/90) C= 4 Gyratory Compaction 6 7 8 7 Gyrations for Nini 6 7 100 65 Gyrations for Ndes 40 75 100 65 Gyrations for Nmax 60 115 160 100 Air Voids, %Va (%Gmm Ndes) 4.0 4.0 4.0 4.5 (%Gmm Ndes) (96.0) (96.0) (96.0) (96.0) (95.5) % Gmm Nini <= 91.5 ^[3] <= 89.0 ^[3] <= 89.0	(AASHTO T112)	\- 170	<- 170	\- 170	\- 170
Mineral Filler (AASHTO T89/90) Gyratory Compaction Gyrations for Nini 6 7 8 7 Gyrations for Nini 6 7 8 7 Gyrations for Ndes 40 75 100 65 Gyrations for Nmax 60 115 160 100 Air Voids, %Va (%Gmm Ndes) 4.0 4.0 4.0 4.5 (96.0) (96.0) (96.0) (95.5) % Gmm Nini <= 91.5 ^[3] <= 89.0 ^[3] <= 89.0					e- 1
Gyrations for Nini 6 7 8 7 Gyrations for Ndes 40 75 100 65 Gyrations for Nmax 60 115 160 100 Air Voids, %Va (%Gmm Ndes) 4.0 4.0 4.0 4.5 (%Gmm Nlini <= 91.5 ^[3] <= 89.0 ^[3] <= 89.0	,				\ - 4
Gyrations for Ndes 40 75 100 65 Gyrations for Nmax 60 115 160 100 Air Voids, %Va (%Gmm Ndes) 4.0 4.0 4.0 4.5 (%Gmm Ndes) (96.0) (96.0) (96.0) (95.5) % Gmm Nini <= 91.5[3]	Gyratory Compaction				
Gyrations for Nmax 60 115 160 100 Air Voids, %Va (%Gmm Ndes) 4.0 4.0 4.0 4.5 (96.0) (96.0) (96.0) (95.5) % Gmm Nini <= 91.5 ^[3] <= 89.0 ^[3] <= 89.0	Gyrations for Nini	6	7	8	7
Air Voids, %Va (%Gmm Ndes) 4.0 4.0 4.0 4.5 (%Gmm Ndes) (96.0) (96.0) (96.0) (95.5) % Gmm Nini $<=91.5^{[3]}$ $<=89.0^{[3]}$ $<=89.0$ % Gmm Nmax $<=98.0$ $<=98.0$ $<=98.0$ $<=98.0$ Dust to Binder Ratio [4] (% passing 0.075/Pbe) $0.6 - 1.2^{[5]}$	Gyrations for Ndes	40	75	100	65
(%Gmm Ndes) (96.0) (96.0) (96.0) (95.5) % Gmm Nini $<=91.5^{[3]}$ $<=89.0^{[3]}$ $<=89.0$ % Gmm Nmax $<=98.0$ $<=98.0$ $<=98.0$ $<=98.0$ Dust to Binder Ratio [4] (% passing 0.075/Pbe) $0.6 - 1.2^{[5]}$ <	Gyrations for Nmax	60	115	160	100
% Gmm Nini $<=91.5^{[3]}$ $<=89.0^{[3]}$ $<=89.0$ % Gmm Nmax $<=98.0$ $<=98.0$ $<=98.0$ $<=98.0$ Dust to Binder Ratio $^{[4]}$ (% passing 0.075/Pbe) $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $1.2 - 2.0$ Voids filled with Binder (VFB or VFA, %) $68 - 80^{[6][8]}$ $65 - 75^{[6][7][9]}$ $65 - 75^{[6][7][9]}$ $70 - 80$ Tensile Strength Ratio (TSR) (AASHTO T283) $^{[10][11]}$ no antistripping additive 0.75 min 0.75 min 0.75 min 0.80 min with antistripping additive 0.80 min 0.80 min 0.80 min 0.80 min Draindown (AASHTO T305) (%) $=$ $=$ $=$ $=$					4.5
% Gmm Nmax <= 98.0 <= 98.0 <= 98.0 <= 98.0 Dust to Binder Ratio ^[4] (% passing 0.075/Pbe) $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $0.6 - 1.2^{[5]}$ $1.2 - 2.0$ Voids filled with Binder (VFB or VFA, %) $68 - 80^{[6] [8]}$ $65 - 75^{[6] [7] [9]}$ $65 - 75^{[6] [7] [9]}$ $70 - 80$ Tensile Strength Ratio (TSR) (AASHTO T283) ^{[10] [11]} no antistripping additive 0.75 min 0.75 min 0.75 min 0.80 min with antistripping additive 0.80 min 0.80 min 0.80 min 0.80 min Draindown (AASHTO T305) (%) $\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{\underline{$	(%Gmm Ndes)	, ,	(96.0)	(96.0)	(95.5)
Dust to Binder Ratio ^[4] (% passing 0.075/Pbe) 0.6 - 1.2 ^[5] 0.6 - 1.2 ^[5] 0.6 - 1.2 ^[5] 1.2 - 2.0 Voids filled with Binder (VFB or VFA, %) 68 - 80 ^{[6] [8]} 65 - 75 ^{[6] [7] [9]} 65 - 75 ^{[6] [7] [9]} 70 - 80 Tensile Strength Ratio (TSR) (AASHTO T283) ^{[10] [11]} no antistripping additive 0.75 min 0.75 min 0.75 min 0.80 min with antistripping additive 0.80 min 0.80 min 0.80 min 0.80 min Draindown (AASHTO T305) (%) <= 0.30	% Gmm Nini	<= 91.5 ^[3]	<= 89.0 ^[3]	<= 89.0	
Voids filled with Binder (VFB or VFA, %) 68 - 80 ^{[6] [8]} 65 - 75 ^{[6] [7] [9]} 65 - 75 ^{[6] [7] [9]} 70 - 80 Tensile Strength Ratio (TSR) (AASHTO T283) ^{[10] [11]} no antistripping additive with antistripping additive with antistripping additive 0.80 min 0	% Gmm Nmax	<= 98.0	<= 98.0	<= 98.0	<= 98.0
Tensile Strength Ratio (TSR) (AASHTO T283)[10] [11] 0.75 min 0.75 min 0.75 min 0.80	Dust to Binder Ratio ^[4] (% passing 0.075/Pbe)	0.6 - 1.2 ^[5]	0.6 - 1.2 ^[5]	0.6 - 1.2 ^[5]	1.2 - 2.0
no antistripping additive 0.75 min 0.75 min 0.75 min 0.80 min with antistripping additive 0.80 min 0.80 min 0.80 min 0.80 min Draindown (AASHTO T305) (%) <= 0.30	Voids filled with Binder (VFB or VFA, %)	68 - 80 ^{[6] [8]}	65 - 75 ^{[6] [7] [9]}	65 - 75 ^{[6] [7] [9]}	70 - 80
with antistripping additive 0.80 min 0.80 min 0.80 min 0.80 min Draindown (AASHTO T305) (%) = 0.30	Tensile Strength Ratio (TSR) (AASHTO T283)[10][11]				
Draindown (AASHTO T305) (%) <= 0.30	no antistripping additive	0.75 min	0.75 min	0.75 min	0.80 min
	with antistripping additive	0.80 min	0.80 min	0.80 min	0.80 min
Minimum Effective Asphalt Content, Pbe (%)	Draindown (AASHTO T305) (%)				<= 0.30
	Minimum Effective Asphalt Content, Pbe (%)				5.5

^[1] For No 6 (4.75 mm) nominal maximum size mixes, the specified fine aggregate angularity is 43 for LT and 45 MT mixes.

^[2] For No 6 (4.75 mm) nominal maximum size mixes, the specified sand equivalency is 43 for MT mixes.

^[3] The percent maximum density at initial compaction is only a guideline.

^[4] For a gradation that passes below the boundaries of the caution zone (ref. AASHTO M323), the dust to binder ratio limits are 0.6 - 1.6.

^[5] For No 6 (4.75 mm) nominal maximum size mixes, the specified dust to binder ratio limits are 1.0 - 2.0 for LT mixes and 1.5 - 2.0 for MT and HT mixes.

^[6] For No. 6 (4.75mm) nominal maximum size mixes, the specified VFB is 67 - 79 percent for LT mixes and 66 - 77 percent for MT and HT mixes.

^[7] For No. 5 (9.5mm) and No. 4 (12.5 mm) nominal maximum size mixtures, the specified VFB range is 70 - 76 percent.

^[8] For No. 2 (25.0mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[9] For No. 1 (37.5mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[10] WisDOT eliminates freeze-thaw conditioning cycles from the TSR test procedure.

^[11] Run TSR at asphalt content corresponding to 3.0% air void regressed design, or 4.5% air void design for SMA, using distilled water for testing.

513.2.1(2) General

Correct errata by changing the CMM reference from 875.2 to 875.4.

(2) Conform to the department's certification method of acceptance, as defined in CMM 875.4, for railing and railing components. Furnish a certificate of compliance for miscellaneous hardware.

531.1(1) Description

Correct errata by adding structural steel sign supports constructed under 635.

- (1) This section describes constructing drilled shaft foundations for the following:
 - Overhead sign structures constructed under 532.
 - High mast light towers constructed under 532.
 - Structural steel sign supports constructed under 635.
 - Camera poles constructed under 677.

635.3.1(1) Structural Steel Sign Supports

Correct errata by adding "type NS" concrete footings.

(1) Locate and erect the supports as specified for placement and orientation in 637.3.3.2. Construct Type NS concrete footings conforming to 531.

654.5(2) Payment

Correct errata by changing excavating to drilling.

(2) Payment for the Bases bid items is full compensation for providing concrete bases; for embedded conduit and electrical components; for anchor templates, rods, nuts, and washers; for bar steel reinforcement; and for drilling and backfilling.

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. 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).
 - 6. All agreements made by a contractor shall include the provisions in A(1), (2), (3), (4) and (5), and shall be binding on all first tier subcontractor relationships and all contractors and subcontractors utilizing DBE firms on the project.
- 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:

 $\underline{https://wisconsindot.gov/Documents/doing-bus/civil-rights/labornwage/crcs-payments-sublets-\underline{manual.pdf}}$

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).

Effective November 2020 letting

BUY AMERICA PROVISION

All steel and iron materials permanently incorporated in this project shall be domestic products and all manufacturing and coating processes for these materials from smelting forward in the manufacturing process 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 this 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. The contractor shall take actions and provide documentation conforming to CMM 2-28.5 to ensure compliance with this "Buy America" provision.

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

Upon completion of the project certify to the engineer, in writing using department form DT4567, that all steel, iron, and coating processes for steel or iron incorporated into the contract work conform to these "Buy America" provisions. Attach a list of exemptions and their associated costs to the certification form. Department form DT4567 is available at:

https://wisconsindot.gov/Documents/formdocs/dt4567.docx

1 of 1







Proposal Schedule of Items

Page 1 of 4

Proposal ID: 20201208012 **Project(s):** 5985-00-77

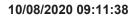
Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0002	205.0100 Excavation Common	211.000 CY	·	<u> </u>
0004	206.1000 Excavation for Structures Bridges (structure) 01. B-22-295	LS	LUMP SUM	
0006	210.1500 Backfill Structure Type A	495.000 TON		
8000	213.0100 Finishing Roadway (project) 01. 5985- 00-77	1.000 EACH	·	·
0010	305.0110 Base Aggregate Dense 3/4-Inch	57.000 TON	·	
0012	305.0120 Base Aggregate Dense 1 1/4-Inch	398.000 TON		
0014	455.0605 Tack Coat	28.000 GAL		
0016	465.0105 Asphaltic Surface	125.000 TON		
0018	502.0100 Concrete Masonry Bridges	131.000 CY		<u></u> .
0020	502.3200 Protective Surface Treatment	90.000 SY		
0022	502.3210 Pigmented Surface Sealer	45.000 SY		
0024	505.0400 Bar Steel Reinforcement HS Structures	4,300.000 LB		
0026	505.0600 Bar Steel Reinforcement HS Coated Structures	13,290.000 LB	·	·
0028	511.1200 Temporary Shoring (structure) 01. B-22- 295	470.000 SF	·	·
0030	513.7021 Railing Steel Type C4	61.000 LF	·	<u> </u>
0032	513.8021 Railing Steel Pedestrian Type C4	57.000 LF		







Proposal Schedule of Items

Page 2 of 4

Proposal ID: 20201208012 **Project(s):** 5985-00-77

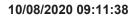
Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0034	516.0500 Rubberized Membrane Waterproofing	16.000 SY	·	
0036	550.0020 Pre-Boring Rock or Consolidated Materials	498.000 LF	·	
0038	550.2106 Piling CIP Concrete 10 3/4 X 0.365-Inch	540.000 LF		
0040	606.0300 Riprap Heavy	155.000 CY		
0042	612.0406 Pipe Underdrain Wrapped 6-Inch	140.000 LF		
0044	618.0100 Maintenance And Repair of Haul Roads (project) 01. 5985-00-77	1.000 EACH		
0046	619.1000 Mobilization	1.000 EACH	·	
0048	624.0100 Water	9.000 MGAL		·
0050	625.0100 Topsoil	163.000 SY		
0052	628.1504 Silt Fence	180.000 LF		
0054	628.1520 Silt Fence Maintenance	180.000 LF		·
0056	628.1905 Mobilizations Erosion Control	2.000 EACH		<u> </u>
0058	628.1910 Mobilizations Emergency Erosion Control	2.000 EACH		
0060	628.2008 Erosion Mat Urban Class I Type B	163.000 SY		
0062	628.6005 Turbidity Barriers	140.000 SY		
0064	629.0210 Fertilizer Type B	0.130 CWT		







Proposal Schedule of Items

Page 3 of 4

Proposal ID: 20201208012 **Project(s):** 5985-00-77

Federal ID(s): N/A

SECTION: 0001 Contract Items

Alt Set ID: Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0066	630.0120 Seeding Mixture No. 20	5.000 LB		
0068	630.0200 Seeding Temporary	5.000 LB		
0070	630.0500 Seed Water	5.000 MGAL		<u> </u>
0072	634.0612 Posts Wood 4x6-Inch X 12-FT	5.000 EACH		
0074	637.2210 Signs Type II Reflective H	6.250 SF		
0076	637.2230 Signs Type II Reflective F	12.000 SF		
0078	638.2602 Removing Signs Type II	1.000 EACH	<u></u>	<u> </u>
0080	638.3000 Removing Small Sign Supports	1.000 EACH		
0082	642.5001 Field Office Type B	1.000 EACH		
0084	643.0420 Traffic Control Barricades Type III	1,600.000 DAY		
0086	643.0705 Traffic Control Warning Lights Type A	2,400.000 DAY	<u> </u>	<u> </u>
0088	643.0900 Traffic Control Signs	800.000 DAY		
0090	643.5000 Traffic Control	1.000 EACH		<u> </u>
0092	645.0111 Geotextile Type DF Schedule A	98.000 SY		<u> </u>
0094	645.0120 Geotextile Type HR	260.000 SY	<u>. </u>	<u></u>
0096	650.4500 Construction Staking Subgrade	170.000 LF	<u> </u>	
0098	650.5000 Construction Staking Base	170.000 LF		



Wisconsin Department of Transportation

10/08/2020 09:11:38

Proposal Schedule of Items

Page 4 of 4

Proposal ID: 20201208012 **Project(s):** 5985-00-77

Federal ID(s): N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0100	650.6500 Construction Staking Structure Layout (structure) 01. B-22-295	LS	LUMP SUM	·
0102	650.9910 Construction Staking Supplemental Control (project) 01. 5985-00-77	LS	LUMP SUM	·
0104	650.9920 Construction Staking Slope Stakes	170.000 LF		·
0106	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	63.000 LF		·
0108	690.0150 Sawing Asphalt	96.000 LF	·	
0110	715.0502 Incentive Strength Concrete Structures	786.000 DOL	1.00000	786.00
0112	999.1000.S Seismograph	LS	LUMP SUM	
0114	999.1500.S Crack and Damage Survey	LS	LUMP SUM	·
0116	SPV.0105 Special 01. Removing Old Structure Over Waterway Special Station 10+00	LS	LUMP SUM	·
	Section: 00	01	Total:	
			Total Bid:	

PLEASE ATTACH ADDENDA HERE