CORRESPONDENCE/MEMORANDUM **\_\_\_\_\_\_\_\_\_ STATE OF WISCONSIN**

*Date:* 3/1/2021 Version 11.0

*To:* Jillene Fehrman, P.E.

 Attn: Chief Proposal Management Engineer

 Bureau of Project Development, Proposal Management Section

*From:* David Pittman

 Project Manager

 SE-WKE Region

*Approved:* {First-Name Last-Name of Project Supervisor}

{Title}

*Subject:* Project ID 1040-00-70

Saukville - Waldo

IH 43 To CTH W

STH 57

Ozaukee

Additional Construction Projects Included in the Proposal:

N/A

Corresponding Design Project ID (s): 1040-00-00

Legislative Subprogram Code: 303/Backbone

Bid Letting Date (for Bid Contracts): 9/14/2021

**INTRODUCTION**

We are submitting for your review and approval, the P.S.& E. for the proposed roadway preservation and restoration project. Major items of work include continuous diamond grinding on concrete pavement, concrete pavement repair SHES, concrete pavement replacement SHES, asphaltic surface milling and HMA pavement on shoulders, repairing crossover, replacing beamguards. The project is 1.089 miles in length and is located at village of Saukville in Ozaukee county.

Ozaukee County has the greatest percentage of work.

Project Requested By or Purpose: To restore and preserve pavement conditions of less than 2 miles of STH 57 in Ozaukee County by addressing poor Pvement, shoulder and ride.

Consequences if not Approved: Continuation of deterioration of existing roadway will lead to increased maintenance costs in future.

Contract Type: LET

Alternative Contracting Methods Used: Interim Liquidated Damages, Lane Rentals

PS&E Due Date: 5/1/2021

Contract Completion Type: Calendar Day

Anticipated Construction Starting Date: 5/1/2022

Anticipated All Work Complete Date: 6/30/2022

Performance Miles: 1.089 Miles

The contact information for the PDS Chief is:

|  |  |  |
| --- | --- | --- |
| {First-Name Last-Name} | {E-Mail Address} |  |

The contact information for the Project Supervisor is:

|  |  |  |
| --- | --- | --- |
| Joe Gallamore | Phone No. (262) 548-5601 Joe.Gallamore@dot.wi.gov |  |

The contact information for the Project Manager is:

|  |  |  |
| --- | --- | --- |
| David Pittman | Phone No. (262) 548-6439 David.Pittman@dot.wi.gov |  |

The contact information for the Project Leader is:

|  |  |  |
| --- | --- | --- |
| Bhuvan Manandhar | Phone No. (262) 548-5953 Bhuvan.Manandhar@dot.wi.gov |  |

The contact information for after advertising is:

|  |  |  |
| --- | --- | --- |
| {First-Name Last-Name} | {E-Mail Address} |  |

The Consultant contact information is:

|  |  |  |
| --- | --- | --- |
| {First-Name Last-Name} | {E-Mail Address} | Phone No. ( ) -  |

The estimate was prepared by: WisDOT

Consultant Company Name: {Name}

This project is on the National Highway System.

This project is subject to federal oversight.

The region is not requesting prequalification be waived for this proposal.

**PS&E EXHIBITS**

All PS&E Exhibits {See FDM 19-10-1 (1.2.1) Table 1.1} are included in this submittal.

N/A

**PRE-BID MEETING**

A Pre-Bid Meeting {See FDM 19-10-15} will not be held for this project. The pre-bid meeting is not mandatory.

N/A

**SYNOPSIS OF SIGNIFICANT APPROVALS, ACCEPTANCES OR COMPLETED ACTION:**

Description Date

Concept Definition Report N/A

Final Environmental Document Choose an item. 11/09/2020

Department of Natural Resources Final Concurrence Pending

DNR 401 Water Quality Certification N/A

WPDES Storm Water Discharge Permit Certification N/A

Corps of Engineers Permit N/A

Section 106 report 09/29/2020

Pavement Design 05/07/2020

Exception to Standards N/A

Design Study Report 11/10/2020

Hazardous Material, Site Reconnaissance 02/27/2020

Asbestos Inspection N/A

N/A

**ENVIRONMENTAL ISSUES/COMMITMENTS**

Asbestos is not present on structures.

{If there are environmental commitments, follow FDM 19-10-15. If asbestos is present on bridges or other structures, indicate which STSP was added to the specials.}

**PERMITS**

N/A

**RIGHT-OF-WAY**

N/A

**UTILITIES**

{See FDM 19-10-15 or N/A. DON’T copy Utilities special provision here.}

**SANITARY SEWER and WATER MAIN**

N/A

**RAILROADS**

N/A

**HAZARDOUS MATERIALS**

N/A

**DESIGN DATA**

N/A

**STRUCTURES**

N/A

**LANDSCAPE ARCHITECTURE**

N/A

**TRAFFIC SIGNALS**

N/A

**TRAFFIC**

STH 57 will have full closure during nighttime for concrete pavement repair SHES and concrete pavement repleshment, SHES for entire roadway, where needed and diamond Grinding of 8 FT (4 FT left and 4 FT right from crown). There will be detour route along STH 33 and CTH W during this full closure. Nighttime lane closure will be utilized to perform the mill and fill of HMA on shoulders, adding gravel where needed on unpaved shoulders, diamond grinding on one of the driving lanes.

{Name of person granting approval} approved the Transportation Management Plan on Click or tap to enter a date..

The Finished Traffic Control Plan & Review Meeting was held on Click or tap to enter a date.

**LIGHTING**

N/A

This project is on the State Highway System and is state maintained.

This project is not on the State Highway System and is Choose an item.

**SPECIAL PROVISIONS**

The contract contains the following unusual specification modifications and/or unusual special SPV.xxx.xx items:

Item No. and Description

SPV.0075 Pavement Cleanup Project, 1040-00-70
SPV.0090 Remove Existing Beamguard

**STANDARDIZED SPECIAL PROVISIONS (STSP’s)**

Revisions have been made to the following STSP's:

{Item No., Item Name, Description and Change Made, see FDM 19-10-15}

**PLANS and PROPOSALS**

The SE-WKE office requests 15 11”x17” size plans and 15 proposals for construction purposes.

**SIGN DETAILS and SIGN PLATES**

See FDM 19-10-15 for guidance

Choose an item.

**NATIVE AMERICAN HIRING PROVISION**

Is there a requirement?No If Yes, verify [tribal contact information](https://wisconsindot.gov/Documents/doing-bus/eng-consultants/cnslt-rsrces/environment/nativeamerlisting.docx) and provide information in the Special Provisions.

**ADDITIONAL SPECIAL PROVISIONS (ASP's)**

See FDM 19-10-15

ASP-1 Required

600 Total Graduate Hours per Proposal; Number of Graduates 3; N/A

400 Total Apprentice Hours per Proposal; Number of Apprentices 2;

N/A

ASP-3 is required in all federally funded contracts.

ASP-4 is required in all state and federally funded contracts.

ASP-5 Choose an item. {List SPV Earthwork items ASP-5 applies to, and list fuel usage factor.}

ASP-6 is required in all state and federally funded contracts.

ASP-7 is required in all state and federally funded contracts.

ASP-9 is required in all state and federally funded contracts.

**FORCE ACCOUNT AGREEMENTS**

Total Agreement Amount: N/A

Excluded Costs: N/A

Cost Effectiveness Findings for Force Accounts Agreements {See FDM 19-10-15} are not applicable.

{Briefly describe reason for approval.}

N/A

**POSTING OF PRELIMINARY PLANS**

BPD will post preliminary plans on the HCCI for projects that meet the criteria. (See FDM 19-10-15 for guidance.)

Preliminary plans will be posted on the HCCI if one or more of the following answers is “yes”:

Does this project have 50,000 CY or more of earthwork? No

Does this project have any of the following unique structural components: No

* Steel Girders
* Specialty Steel
* Large Quantities
* Accelerated Bridge Construction (ABC)
* Specialized Construction (“Roll-ins,” etc.)

Is the engineer estimate for this project greater than $20 million? No

Does the Region deem it appropriate to post preliminary plans for another reason? No

{If Yes, briefly describe reason for posting preliminary plans. (List only reasons that are different than the criteria listed above)}

**LABOR COMPLIANCE PREVAILING WAGE RATE DECISIONS**

BPD will insert Davis Bacon prevailing wage rates into federally funded proposals based on the following criteria.

Highway construction wage rates (WI10) will be included in all contracts.

Bridge Construction over Federal Navigable Waterway? No

Sanitary Sewer and Water Line Construction? No

Is total estimate of sanitary sewer/water line work $1,000,000 or greater? No

What percent of total contract estimate is sanitary sewer/water line work? N/A%.

Building Construction (construction, rehabilitation and repair of sheltered enclosures with walk-in access for the purpose of housing persons, machinery, equipment, or supplies. Examples wayside building, salt shed, bridge tender house, etc.)? No

**CONCLUSION**

{See FDM 19-10-15 or N/A}

{cc if applicable}

{author initials}:{typist initials}

Date: 3/1/2021

Prepared By:

*Subject:* Project ID 1040-00-70

Saukville - Waldo

IH 43 To CTH W

STH 57

Ozaukee

Legislative Subprogram Code 303/Backbone

*Let Date:* 9/14/2021

|  |
| --- |
| **Summary of Review Documentation** |
| Division of Transportation System Development **DTSD** and Division of Transportation Investment Management **DTIM** ReviewsSee FDM 19-10-5.11 & 19-10-15 | **Date of Completion**State status of review, or not applicable, NA.Provide applicable information but strive for Date of Completion: |
| **Bureau of Project Development**  |  |
| Design & Construction Services Section1. Project Development Unit
 | N/A |
| Regional Utilities Coordinator | Region responsibility (DT1080**)** |
| Structure Design Section1. Preliminary Design
 | N/A |
| 1. Final Design Submitted to Bureau of Structures
 | N/A |
| **Bureau of Traffic Operations** |  |
| Winter Operations and Roadside Management Section * Pavement Maint. & Roadside Facilities
 | N/A |
| * Landscape Architecture
 | N/A |
| Traffic Engineering Section* Traffic Design (Signing & Marking)
 | Comments by Adhocs review |
| * Traffic Operations (Safety)
 | 10/18/2019 Safety Certification Document  |
| * Transportation Management Plan
 | Comments form Adhocs |
| Traffic Operations, Maintenance, and Electrical Section |  |
| * Electrical Implementation Section (STOC)
 | N/A |
| * Intelligent Transportation Systems (STOC)
 | N/A |
| **Bureau of Technical Services** |  |
| Contaminated Sites Team1. Hazardous Materials
2. Asbestos
 | N/AN/A |
| Natural Resources Team1. Wetlands
 | N/A |
| 1. Endangered Resources
 | N/A |
| Environmental Review & Analysis Team1. Archeology / Historical Structures
 | 9/29/2020 |
| 1. Air & Noise
 | N/A |
| 1. Erosion control / Storm Water Discharge
 |   |
| **Bureau of Transit, Local Roads, Rails & Harbors** |  |
| Rail Engineering and Safety  | Region responsibility (DT1804) |
| **Bureau of Technical Services** |  |
| Acquisition and Services Section | Region responsibility (DT1899) |