

CORRESPONDENCE/MEMORANDUM STATE OF WISCONSIN

Date: 11/25/2019

Version 10.0

To: Jillene Fehrman, P.E.
Attn: Chief Proposal Management Engineer
Bureau of Project Development, Room 601 Hill Farms

From: Scott Anderson
Project Manager
SE-WKE Region

Approved: Wafa Elqaq
Supervisor

Subject: Project ID 1060-10-70
IH 94 East West Freeway
Elmhurst Road Overpass (B-67-0059)
IH 94
Waukesha

Other Subject Projects:
N/A

Legislative Subprogram Code 303 State Highway Rehabilitation

Bid Letting Date (for Bid Contracts): 5/12/2020

Associated Design Project ID contract: 1060-10-00

INTRODUCTION

We are submitting for your review and approval, the P.S.& E. for the proposed bridge replacement project. Major items of work include structures, asphalt pavement. The project is 0.000 miles in length and is located in the Town of Pewaukee, Waukesha County. Waukesha County has the greatest percentage of work.

Contract Type: LET

Alternative Contracting Methods Used: No

PS&E Due Date: 2/1/2020

Anticipated Construction Starting Date: 1/4/2021

Anticipated All Work Complete Date: 10/31/2021

Performance Miles: 0.000 miles

The SE Region Design contact person is:

Scott Anderson Phone No. (262) 548-6894
scottm.anderson@dot.wi.gov

The Region Local Program Management Consultant Design contact person is:

{Name} Phone No. () - {Internet E-Mail Address}

The Region contact person for project information after advertising is:

{Name} Phone No. () - {Internet E-Mail Address}

The Consultant contact person is:

{Name} Phone No. () - {Internet E-Mail Address}

The estimate was prepared by: Choose an item.

Consultant Company Name: {Name}

This project is on the National Highway System.

This project is not subject to federal oversight.

The region Choose an item. 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 N/A mandatory.

N/A

SYNOPSIS OF SIGNIFICANT APPROVALS, ACCEPTANCES OR COMPLETED ACTION:

<u>Description</u>	<u>Date</u>
Concept Definition Report	N/A
Final Environmental DocumentPCE	8/22/2017
Department of Natural Resources Final Concurrence	6/01/2018
DNR 401 Water Quality Certification	6/01/2018
WPDES Storm Water Discharge Permit Certification	N/A
Corps of Engineers Permit	5/04/2018
Section 106 report	7/21/2017
Pavement Design	N/A
Exception to Standards	N/A

Design Study Report	11/15/2017
Hazardous Material, Site Reconnaissance	10/27/2014
Asbestos Inspection	9/02/2014
N/A	

ENVIRONMENTAL ISSUES/COMMITMENTS

Asbestos is present on structures.

Special provision 203-005 is added to the special provisions and the contractor is responsible for completing the Notification of Demolition and/or renovation (DNR form 4500-113) if required.

PERMITS

A U.S. Army Corps of Engineers Section 404 Permit was obtained for wetland disturbance.

RIGHT-OF-WAY

N/A

UTILITIES

This is a Trans 220 project. Project plans have been provided to the utility companies with facilities within the project limits.

SANITARY SEWER and WATER MAIN

N/A

RAILROADS

N/A

HAZARDOUS MATERIALS and ASBESTOS

Regulated ACM was found on the existing structure. No HazMat sites of concern are located within 500 feet of the proposed improvements.

DESIGN DATA

N/A

STRUCTURES

B-67-369, R-67-146, and R-67-147

LANDSCAPE ARCHITECTURE

N/A

TRAFFIC SIGNALS

N/A

TRAFFIC

For the 60% TMP,
Rebecca Klein approved the Transportation Management Plan on 11/14/2017.

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 N/A.

SPECIAL PROVISIONS

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

Item No. and Description

SPV.0035.41 Lean Concrete
SPV.0060.01 Removing Sand Barrels & Concrete Pad
SPV.0060.02 Temporary Sign Support
SPV.0075.01 Pavement Cleanup Project 1060-10-70
SPV.0105.01 Heavy Duty Silt Fence
SPV.0180.01 Removing Concrete Channel

PROPRIETARY ITEMS

A Proprietary Product Justification has been submitted to, and approval has been received by, the Project Development Engineer for the use of the following proprietary items:

Item No. and Description

N/A

STANDARDIZED SPECIAL PROVISIONS (STSP's)

Revisions have been made to the following STSP's:

N/A

PLANS and PROPOSALS

The regional office requests 19 11"x17" size plans and 18 proposals for construction purposes.

SIGN DETAILS and SIGN PLATES

See FDM 19-10-15 for guidance

Required

ADDITIONAL SPECIAL PROVISIONS (ASP's)

See FDM 19-10-15

ASP-1 Required

Total Graduate Hours per Proposal; Number of Graduates {Number of Graduates}; {Number of hours per project ID or N/A}

Total Apprentice Hours per Proposal; Number of Apprentices {Number of Apprentices}; {Number of hours per project ID or 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-8-NS Freeway Choose an item.

ASP-8-USH 41 Choose an item.

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.
N/A

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

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? 0%

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

Please include the following state plates in the plan set:

A2-1S Route Markers & Comp. in Assembly (cont'd)

A4-3 Typical Install of Type II Signs on Single Post

A4-8 Attachment of Signs to Wood Posts

A5-7 Sign Mounting on Wood Posts

M1-1, M1-5A, M2-1, M6-1, M6-4, M6-6, MB4-1, MB6-1, R1-1, R1-3P, R2-1, S1-1, S16-9P, W3-1, W5-52L, W5-52R

{cc if applicable}

{author initials}:{typist initials}

Date: 11/25/2019

Prepared By:

Subject: Project ID 1060-10-70
IH 94 East West Freeway
Elmhurst Road Overpass (B-67-0059)

IH 94

Waukesha County

Legislative Subprogram Code

303

Let Date: 5/12/2020

Summary of Review Documentation	
Division of Transportation System Development DTSD and Division of Transportation Investment Management DTIM Reviews See 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 Section	
• Project Development Unit	Pending Draft Review 12/2019
Regional Utilities Coordinator	Region responsibility (DT1080)
Structure Design Section	
• Preliminary Design	Complete
• Final Design Submitted to Bureau of Structures	Pending
Bureau of Traffic Operations	
Winter Operations and Roadside Management Section	Pending Draft Review 12/2019
• Pavement Maint. & Roadside Facilities	
• Landscape Architecture	N/A
Traffic Engineering Section	Pending Draft Review 12/2019
• Traffic Design (Signing & Marking)	
• Traffic Operations (Safety)	Pending Draft Review 12/2019
• Transportation Management Plan	60% approved 11/14/2017
Traffic Operations, Maintenance, and Electrical Section	
• Electrical Implementation Section (STOC)	N/A
• Intelligent Transportation Systems (STOC)	N/A
Bureau of Technical Services	
Contaminated Sites Team	
• Hazardous Materials	10/27/2014
• Asbestos	9/02/2014
Natural Resources Team	
• Wetlands	6/04/2018
• Endangered Resources	12/23/2016
Environmental Review & Analysis Team	
• Archeology / Historical Structures	3/09/2016
• Air & Noise	N/A
• Erosion control / Storm Water Discharge	Pending Draft Review 12/2019
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)