

CORRESPONDENCE/MEMORANDUM_____

Date: 7/18/2019

Version 10.0

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

From: Amanda Johansen
Project Manager
SE-WKE Region

Approved: Wafa Elqaq
Supervisor

Subject: Project ID 1030-15-70
IH 94
N-S & S-N Curve thru the Mitchell IC
IH 94
Milwaukee County

Other Subject Projects:
N/A

Legislative Subprogram Code 303-SHR

Bid Letting Date (for Bid Contracts): 4/14/2020

Associated Design Project ID contract: 1030-15-00

INTRODUCTION

We are submitting for your review and approval, the P.S.& E. for the proposed high friction surface treatment project. Major items of work include application of a high friction surface treatment, traffic control, and pavement marking. The project is 0.607 miles in length and is located in the City of Milwaukee in Milwaukee County.

Milwaukee County has the greatest percentage of work.

Contract Type: LET

Alternative Contracting Methods Used: None

PS&E Due Date: 11/1/2019

Anticipated Construction Starting Date: 06/01/2020

Anticipated All Work Complete Date: 09/01/2020

Performance Miles: 0.607

The SE Region Design contact person is:

Amanda Johansen Phone No. (262) 521-4465
amanda.johansen@dot.wi.gov

The Region Local Program Management Consultant Design contact person is:

N/A Phone No. () - {Internet E-Mail Address}

The SE Region contact person for project information after advertising is:

Amanda Johansen Phone No. (262) 521-4465
amanda.johansen@dot.wi.gov

The Consultant contact person is:

N/A Phone No. () - {Internet E-Mail Address}

The estimate was prepared by: WisDOT

Consultant Company Name: N/A

This project is on the National Highway System.

This project is not 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:

<u>Description</u>	<u>Date</u>
Concept Definition Report	N/A
Final Environmental DocumentPCE	Pending
Department of Natural Resources Final Concurrence	12/20/2018
DNR 401 Water Quality Certification	N/A
WPDES Storm Water Discharge Permit Certification	N/A
Corps of Engineers Permit	N/A
Section 106 report	Pending
Pavement Design	N/A

Exception to Standards	N/A
Design Study Report	Pending
Hazardous Material, Site Reconnaissance	12/20/2018
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, indicate which STSP was added to the specials.}

PERMITS

N/A

RIGHT-OF-WAY

N/A

UTILITIES

No utilities are impacted.

SANITARY SEWER and WATER MAIN

N/A

RAILROADS

N/A

HAZARDOUS MATERIALS and ASBESTOS

N/A

DESIGN DATA

N/A

STRUCTURES

N/A

LANDSCAPE ARCHITECTURE

N/A

TRAFFIC SIGNALS

N/A

TRAFFIC

Work will be completed with nightly closures. Detours will be established to guide the traffic through roadway closures. During the day, all roadways will be open to traffic. Rebecca Klein approved the Transportation Management Plan on 5/22/2019.

The Finished Traffic Control Plan & Review Meeting was held on N/A

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.0060.0001 Traffic Control Close-Open Freeway Entrance Ramp

SPV.0060.0002 Traffic Control Full Freeway Closure

SPV.0060.0003 Traffic Control Close-Open Freeway to Freeway System Ramp

SPV.0180.0001 Resin Binder High Friction Surface Treatment

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:

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

PLANS and PROPOSALS

The regional office requests 16 11"x17" size plans and 16 proposals for construction purposes.

SIGN DETAILS and SIGN PLATES

See FDM 19-10-15 for guidance

Not 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 Not Required {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 Required

ASP-8-US 41 Required

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? 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

N/A

{cc if applicable}

{author initials}:{typist initials}

Date: 7/18/2019

Prepared By: Amanda Johansen

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Let Date: 4/14/2020

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 <ul style="list-style-type: none">Project Development Unit	N/A
Regional Utilities Coordinator	Region responsibility (DT1080)
Structure Design Section <ul style="list-style-type: none">Preliminary Design	N/A
<ul style="list-style-type: none">Final Design Submitted to Bureau of Structures	N/A
Bureau of Traffic Operations	
Winter Operations and Roadside Management Section <ul style="list-style-type: none">Pavement Maint. & Roadside Facilities	N/A
<ul style="list-style-type: none">Landscape Architecture	N/A
Traffic Engineering Section <ul style="list-style-type: none">Traffic Design (Signing & Marking)	N/A
<ul style="list-style-type: none">Traffic Operations (Safety)	N/A
<ul style="list-style-type: none">Transportation Management Plan	5/28/19 (60% TMP)
Traffic Operations, Maintenance, and Electrical Section	
<ul style="list-style-type: none">Electrical Implementation Section (STOC)	N/A
<ul style="list-style-type: none">Intelligent Transportation Systems (STOC)	N/A
Bureau of Technical Services	
Contaminated Sites Team <ul style="list-style-type: none">Hazardous Materials	N/A
<ul style="list-style-type: none">Asbestos	N/A
Natural Resources Team <ul style="list-style-type: none">Wetlands	N/A
<ul style="list-style-type: none">Endangered Resources	N/A
Environmental Review & Analysis Team <ul style="list-style-type: none">Archeology / Historical Structures	Pending
<ul style="list-style-type: none">Air & Noise	N/A
<ul style="list-style-type: none">Erosion control / Storm Water Discharge	N/A
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)