Transportation Region/Bureau: Bureau of Project Development

Solicitation Month and Year: July 2021

Anticipated Construction Cost: N/A

Anticipated Project Start Date: 09/13/2021

Solicitation ID: BPD-01

Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 09/12/2022

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
0656-22-06	BPD Administration	Non Highway	State Wide	N/A

PROJECT PURPOSE AND NEED

Additional roadway drainage expertise is needed to assist with policy and design development.

PROJECT DESCRIPTION

Assist WisDOT central office with the development of roadway drainage policy and region offices with roadway drainage design. Provide part-time (10-20 hours per week) off-site drainage expertise.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
Storm Water Report	
Hydrologic analysis and the development of design flows	
Drainage Design Report	
DNR Coordination	
WisDOT manual updates (i.e. FDM, CMM, etc.)	
Hydrology and Hydraulic Reports	
Providing hydrologic and hydraulic guidance	

DEPARTMENT PROVIDES

Items
Project Location map
As built plans
Access to project related documents/plans
Soils/geotechnical investigation
Environmental Document
Wetland Delineation

Consultant Requirements (Listed in approximate order of importance):

Consultants Requirements

Extensive experience in roadway drainage design.

Experience in writing roadway drainage design policy.

Must have staff with high level of understanding of the use of HEC/RAS in in complex multiriver floodplain with earthen levels in the models with levees present and without levees.

Must have staff with a moderate level of understanding of the use of SRH-2D roadways with very wide floodplains.

Extensive experience in hydrologic analysis, hydraulic modeling and analysis; including Hydraulic modeling software (such as HEC-RAS, HEC-2, WSPRO, HY8)

Experience in hydrologic analysis, hydraulic analysis and hydraulic modeling, including structure sizing.

Detailed knowledge and understanding of storm water engineering principles and practices specific to the WisDOT highway environment.

Comprehensive working knowledge of the Wisconsin Bridge Manual, Wisconsin Standard Specifications and the Facilities Development Manual (FDM)

Knowledge of highway laws, codes, standards and specifications pertaining to highway engineering.

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

The Basis of Payment will be one or more of the following:		
Lump Sum		
Specific Rate		
Cost Per Unit		
Actual Cost Plus Fixed Fee		

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on an estimate of the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

There will be a redistribution contract with invoices allocating actual costs to individual WisDOT project IDs.

Advertised Fixed Fee %: 7.25

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project			DBE Goal in \$/%
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:			lefinition of "trade secret" as that term is defined in s. 134.90(1) one-year contract with the option for 2 one-year renewals.
Interview:	Interviews will not be conducted		
Interview Information:			
Interview Date:			
Interview Place:			
Name		E	mail
No records to display			

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$2,000,000-\$2,999,999

Anticipated Project Start Date: 09/01/2021

Solicitation ID: NC-01

Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 11/01/2024

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
1602-10-01	T ELCHO, ANTIGO STREET	USH 045N	34 - Langlade County	CLINIC STREET TO OTTER LAKE LANE

PROJECT PURPOSE AND NEED

Improvements are needed to extend the pavement service life, correct drainage issues and enhance pedestrian and bicycle accommodations.

PROJECT DESCRIPTION

Perpetuation, pavement replacement project, .66 miles on USH 45 in the town of Elcho, from Clinic St to Otter Lake Ln in Langlade County. Includes the replacement of curb & gutter, sidewalk and storm sewer system. TLE and Fee acquisitions are anticipated and will require the completion of a TPP. Title searches will be completed by WisDOT, consultant will provide parcel numbers to WisDOT. The project design was started by WisDOT staff and is at a pre-30% stage.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
30% roadway plans	11/01/2021
Environmental report (CEC)	12/01/2021
60% roadway plans	02/01/2022
DNR Coordination	05/01/2023
Draft roadway PS&E	12/01/2023

DEPARTMENT PROVIDES

Items
Base mapping
Concept Definition Report
Horizontal Alignment
Existing Right of Way Plats
Pavement design
Photo log of project limits

Consultant Requirements (Listed in approximate order of importance) :

Consultants Requirements

Experience completing the PS&E process as described in WisDOT FDM.

Full knowledge of MicroStation, SignCAD and Civil 3D software.

Experience with the public involvement process

Experience in preparing the SSR / TMP / DSR / Environmental documents and other required design documents.

Knowledge and experience with the environmental documentation and agency coordination required

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

The Basis of Payment will be one or more of the following:		
Lump Sum		
Specific Rate		
Cost Per Unit		
Actual Cost Plus Fixed Fee		

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on an estimate of the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

Advertised Fixed Fee %: 7.25

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project			DBE Goal in \$/%
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Do not include any information that mee (c), Wis. Stats.	ts the definition	of "trade secret" as that term is defined in s. 134.90(1)
Interview:	Interviews will not be conducted		
Interview Information:			
Interview Date:			
Interview Place:			
Name		Email	
No records to display		•	

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$3,000,000-\$3,999,999

Anticipated Project Start Date: 10/01/2021

Solicitation ID: NC-02 Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 06/01/2025

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
6250-02-03	CLINTONVILLE - SHAWANO	STH 022N	58 - Shawano County, 68 - Waupaca County	STH 156 TO LAKE WAGNER ROAD

PROJECT PURPOSE AND NEED

The pavement needs replacement to improve ride quality.

PROJECT DESCRIPTION

Rehabilitation to replace 4.4 miles of pavement on STH 22 from STH 156 in Clintonville to Lake Wagner Rd, just North of the village of Embarrass. Urban sections will have full pavement replacement and rural sections will be addressed with cold-in-place recycling. Also includes curb & gutter evaluation with repairs/replacement as required, reduction of the roadway cross section within Embarrass, storm sewer evaluation (including televising) and repairs/replacement as required, development of traffic control strategies.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
30% roadway plans	04/01/2022
60% roadway plans	01/01/2023
Environmental report (CEC)	02/01/2023
Design Study Report	03/01/2023
Plans, specifications, and estimates (PS&E) review	11/01/2024

DEPARTMENT PROVIDES

Items Utility contacts and task list Concept Definition Report Pavement design As built plans

Consultant Requirements (Listed in approximate order of importance):

Consultants Requirements

Experience completing the PS&E process as described in WisDOT FDM.

Experience with traffic control staging, design coordination and Traffic Management Plan development.

Detailed knowledge and understanding of storm water engineering principles and practices specific to the WisDOT highway environment.

Knowledge and experience in rural and urban roadway and intersection design.

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

Professional Engineer

Basis of Payment

The Basis of Payment will be one or more of the following:

Lump Sum

Specific Rate

Cost Per Unit

Actual Cost Plus Fixed Fee

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on an estimate of the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

Advertised Fixed Fee %: 7.25

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project			DBE Goal in \$/%
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Do not include any information that meets the definition of "trade secret" as that term is defined in s. 134.90(1) (c), Wis. Stats.		
Interview:	Interviews will not be conducted		
Interview Information:			
Interview Date:			
Interview Place:			
Name		Email	

No records to display

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$45,000,000 OR GREATER

Anticipated Project Start Date: 12/01/2021

Solicitation ID: NE-01

Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 08/31/2023

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
1130-63-01	APPLETON - DE PERE	IH 041N	05 - Brown County, 44 - Outagamie County	STH 96 - CTH F

PROJECT PURPOSE AND NEED

Support the design of improvements to the I-41 majors project with a corridor continuity team.

PROJECT DESCRIPTION

Support the modernization of I-41 (STH 96 - CTH F).

Coordinate with consultant/WisDOT teams.

Program Controls: Corridor engineer to assist DOT PM with oversight and issue resolution. Program assistant for meeting minutes, scheduling, file management, outlook calendar and other tasks.

Scheduling: Provide scheduler with Primavera P6 (or similar) knowledge. Develop/manage multiple schedules for projects and corridor.

Public Involvement: Lead PI effort. Coordinate/plan public meetings and develop exhibits, displays and websites.

Design review and assistance: Provide staff part-time for enhanced design review process. Plan reviews for corridor, at 60/90%

Corridor involvement: Geometrics, Structures, Earthwork, Civil 3D model, Drainage, Utilities, Walls, Curb Ramps, Specs/Materials, Estimates, ITS/Electrical,

Erosion Control, and Staging. Roundabout design assistance/reviews for WisDOT designs.

Environmental: Coordinate, review, and submit re-evaluation of the EA. DNR/COE permit development and other.

Geotech: Soils borings/reports for corridor.

Survey: Supplemental field and utility survey.

ROW Plat: Develop plat for corridor.

Traffic Analysis: TMP's, staging and development impacts for corridor.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
Regular Corridor estimate updates	05/02/2022
Public Information and Local Officials Meetings	05/31/2022
Corridor Work Zone Impact Assessment	06/30/2022
Corridor Project Manual	08/01/2022
Roadway and Median Geotech Investigation	09/02/2022
Corridor TMP document	02/01/2023
Environmental Document updates as needed	03/01/2023
Corridor right-of-way plat	04/01/2023
60% Stormwater Report	04/03/2023
Supplemental field survey as needed	05/01/2023
Project data/file management	05/01/2023
Priority and Issues Tracking.	05/01/2023
Corridor DNR/401 Water Quality Certification	05/01/2023
Preparation of technical reports	05/01/2023

DEPARTMENT PROVIDES

Items
Aerial Mapping and survey
As built plans
Pavement design
Asbestos reports
Wetland Delineation
Traffic data, counts, projections
Environmental Document
Preliminary soils report
30% Roadway Plans
Existing stakeholder database
Corridor Design Study Report
30% Roadway Plans and Civil3d files
Conceptual Stormwater Management Plan
Existing right-of-way and monumentation plat
Interstate Access Justification Report
Digital Terrain Model Surface
Field Survey Data
Structure Summary Table

Consultant Requirements (Listed in approximate order of importance) :

Consultants Requirements

Adequate resources and experience to meet accelerated delivery schedules

Experience with FDM design standards, WisDOT bridge Manual and the PSE process

Knowledge and experience in Mega Project design

Experience with public involvement process, local official coordination and agencies coordination process

Knowledge and experience with the environmental documentation and agency coordination required

Familiarity with design criteria – both with WisDOT's Facilities Development Manual and the AASHTO Roadside Design Guide – for rural and urban roadways.

Experience with critical path scheduling software such as Primavera P6

Complex operational and traffic analysis

Understanding and knowledge of the WisDOT/WDNR Cooperative Agreement.

Detailed knowledge and understanding of pollutant loading models such as WinSLAMM, P8, and DETPOND to evaluate the efficiency of BMP design in reducing TSS and TMDL.

Detailed knowledge and understanding of storm water engineering principles and practices specific to the WisDOT highway environment.

Experience with Civil3D, required design software for all project design activities

Knowledge of department's current engineering platform and the appropriate file formats used by department staff (Civil 3D, CAiCE, SDMS, etc.)

Ability to perform field survey

Availability of qualified Geotechnical Engineering staff with Wisconsin PE registration

Ability to keep all privileged information confidential.

Traffic analysis & modeling

Traffic data collection

Drilling/coring experience.

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

Professional Engineer

Professional Traffic Operations Engineer

The Basis of Payment will be one or more of the following:
Lump Sum
Specific Rate
Cost Per Unit
Actual Cost Plus Fixed Fee

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

Advertised Fixed Fee %: 7.50

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project		DBE Goal in \$/%
No records to display		
Notification pertaining to DBE goals:		
Special Instructions:	as that term is defined in s. 134.90(1)(c these I-41 corridor services solicitation	Do not include any information that meets the definition of "trade secret"), Wis. Stats. The prime consultant and subconsultants selected for may also be selected for segments design in the same or different be required to execute an agreement protecting privileged and
Interview:	Interviews will be conducted	
Interview Information:	Interviews to be held August 3 and/or 4 location and time at least 8 business da	. Questions provided below. Short-listed firms will be provided interview ys before the interview.
Interview Date:	08/04/2021	
Interview Place:	944 Vanderperren Way, Green Bay, WI	54304
Name		Email

No records to display

Other Information: Please be prepared to answer the following questions during your interview: 1. Corridor Management – Identify previous experience where you had to integrate corridor management tasks with multiple stakeholders (designers, communities, citizens, property owners, businesses, state & local officials...). What challenges did you encounter and overcome to be successful? 2. Program Controls – Please describe your Team's approach to the working relationship for the Program Controls Leader, the Design Segment Leaders, WisDOT management and consultant team members? 3. Project Management and Design Delivery – What are your team's qualifications and experiences, capacity to deliver over the next 3-5 years, and strategies for success on this project? 4. Innovation – What has your team applied and what potential innovations could your team apply to improve efficiency, effectiveness, and/or quality for this project? Please provide details (scope; Department savings of cost and/or time) as well as noting those ideas not implemented. 5. Public Involvement/Business Coordination – What are your team's qualifications and experiences on a major project that can provide successful strategies for Public Involvement on this project?

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$45,000,000 OR GREATER

Anticipated Project Start Date: 01/03/2022

Solicitation ID: NE-02

Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 08/31/2023

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
1130-63-01	APPLETON - DE PERE	IH 041N	05 - Brown County, 44 - Outagamie County	STH 96 - CTH F

PROJECT PURPOSE AND NEED

Preliminary and final design of improvements to one segment of the I-41 majors project.

PROJECT DESCRIPTION

Segment 5 is 3 miles and extends along I-41 from Meade St to Holland Rd and also includes STH 441 between CTH OO and I-41. Services include 30% plan to 60% plans, preliminary structure design, and DT1078 utility submittal.

This segment design team will coordinate with the in-house design team, other segment consultant design teams, and the corridor continuity team on items including estimate updates, traffic impacts, staging, environmental impacts, stormwater design, and public involvement

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
Regular Segment Estimate Updates	05/02/2022
Structure Soils Borings	05/27/2022
Structure survey reports	08/31/2022
60% Roadway Plans	02/06/2023
Preliminary Structure Plans	02/28/2023
Segment Design Study Report Update	03/01/2023
DT1078 Utility Submittal Plans	04/28/2023

DEPARTMENT PROVIDES

tems	
Asbestos Report	
Environmental Document	
Aerial Mapping and survey	
As built plans	
Traffic data, counts, projections	
Traffic Analysis	
Pavement design	
30% Plans in Civil 3D	
Corridor Design Study Report	
Digital Terrain Model Surface	
Field Survey Data	
Structure Summary Table	
nterstate Access Justification Report	
Netland Delineation	
Existing right-of-way ad monumentation plat	
Conceptual stormwater management plan	

Consultant Requirements (Listed in approximate order of importance) :

Consultants Requirements		
Adequate resources and experience to meet accelerated delivery schedules		
Experience with FDM design standards, WisDOT bridge Manual and the PSE process		
Knowledge and experience in Mega Project design		
Complex Interchange design		
Extensive experience in preliminary structure plan development		
Experience with interchange design		
Experience in preliminary and final bridge design.		
Knowledge of department's current engineering platform and the appropriate file formats used by department staff (Civil 3D, CAiCE, SDMS, etc.)		
Experience with Civil3D, required design software for all project design activities		
Drilling/coring experience.		

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

Professional Engineer

Structural Engineer

Basis of Payment

The Basis of Payment will be one or more of the following:	
Lump Sum	
Specific Rate	
Cost Per Unit	
Actual Cost Plus Fixed Fee	

Basis of Payment Notification

Basis of Payment Notification

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

The contract price will be based on the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Advertised Fixed Fee %: 8.00

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project	DBE Goal in \$/%
No records to display	

Notification pertaining to N/A

DBE goals:

Special Instructions: Additional contracts, including final design through PS&E, may be negotiated from this solicitation. The prime consultant and subconsultants selected for this I-41 segment design may also be selected for the other segments design or corridor services in the same or different configurations. Do not include any information that meets the definition of "trade secret" as that term is defined in s. 134.90(1)(c), Wis. Stats.

Interview: Interviews will be conducted

Solicitation Scope Of Service - DETAILS REPORT

Interview Information: Segment packages (NE-02,03,07) will have combined interviews; one interview/consultant to be selected for any segment package. Submit separate NOIs for each segment package to be selected for a segment interview. Interviews to be held August 3 and/or 4. Questions provided below. Short-listed firms will be provided interview location and time at least 8 business days before the interview.

Interview Date: 08/03/2021

Interview Place: 944 Vanderperren Way, Green Bay, WI 54304

Name	Email
No records to display	

Other Information: Please be prepared to answer the following questions during your interview: 1. Adaptability – Identify previous experience where you had to integrate your design segment with multiple other designers and how you approached the successful coordination for a final PS&E package. What challenges did you encounter and overcome in achieving that success? 2. Project Management and Design Delivery – What are your team's qualifications and experiences, capacity to deliver over the next 3-5 years, and strategies for success on this project? 3. Innovation – What has your team applied and what potential innovations could your team apply to improve efficiency, effectiveness, and/or quality for this project? Please provide details (scope; Department savings of cost and/or time) as well as noting those ideas not implemented. 4. Freeway Modernization (for designing from a 4-lane to 6-lane facility) – What are your team's qualifications, capacity to deliver over the next two years, and strategies for success on this project? 5. Plan Review/Quality Control – What process would your team use to ensure high quality deliverables are provided, productive feedback discussions, and changes/updates are followed through in your design?

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$45,000,000 OR GREATER

Anticipated Project Start Date: 01/03/2022

Solicitation ID: NE-03

Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 08/31/2023

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
1130-63-01	APPLETON - DE PERE	IH 041N	05 - Brown County, 44 - Outagamie County	STH 96 - CTH F

PROJECT PURPOSE AND NEED

Preliminary and final design of improvements to one segment of the I-41 majors project.

PROJECT DESCRIPTION

Segment 6 is 5 miles and extends along I-41 from STH 96 (Wisconsin Ave) to Meade St. Services include 30% plan to 60% plans, preliminary structure design, and DT1078 utility submittal.

This segment design team will coordinate with the in-house design team, other segment consultant design teams, and the corridor continuity team on items including estimate updates, traffic impacts, staging, environmental impacts, stormwater design, and public involvement

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
Regular Segment Estimate Updates	05/02/2022
Structure Soil Borings	05/27/2022
Structure survey reports	08/31/2022
60% Roadway Plans	02/06/2023
Railroad submittal packages	02/06/2023
Preliminary Structure Plans	02/28/2023
Segment Design Study Report Update	03/01/2023
DT1078 Utility Submittal Plans	04/28/2023

DEPARTMENT PROVIDES

Items
Traffic data, counts, projections
Traffic Analysis
Aerial Mapping
Asbestos Report
Environmental Document
Corridor Design Study Report
Pavement Design
30% Plans in Civil 3d
Digital Terrain Model Surface
Field survey data
Structure summary table
Wetland Delineation
Interstate Access Justification Report
Existing right-of-way and monumentation plat
Conceptual Stormwater Management Plan

Consultant Requirements (Listed in approximate order of importance) :

Consultants Requirements

Adequate resources and experience to meet accelerated delivery schedules

Experience with FDM design standards, WisDOT bridge Manual and the PSE process

Knowledge and experience in Mega Project design

Extensive experience in preliminary structure plan development

Experience with interchange design

Experience in preliminary and final bridge design.

Knowledge of department's current engineering platform and the appropriate file formats used by department staff (Civil 3D, CAiCE, SDMS, etc.)

Experience with Civil3D, required design software for all project design activities

Drilling/coring experience.

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

Professional Engineer

Structural Engineer

Basis of Payment

The Basis of Payment will be one or more of the following:

Lump Sum

Specific Rate

Cost Per Unit

Actual Cost Plus Fixed Fee

Basis of Payment Notification

Basis of Payment Notification

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

The contract price will be based on the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Advertised Fixed Fee %: 8.00

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project		DBE Goal in \$/9	
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Additional contracts, including final design through PS&E, may be negotiated from this solicitation. The prime consultant and subconsultants selected for this I-41 segment design may also be selected for the other segments design or corridor services in the same or different configurations. Do not include any information that meets the definition of "trade secret" as that term is defined in s. 134.90(1)(c), Wis. Stats.		
Interview:	Interviews will be conducted		
Interview Information:	: Segment packages (NE-02,03,07) will have combined interviews; one interview/consultant to be selected for any segment package. Submit separate NOIs for each segment package to be selected for a segment interview. Interviews to be held August 3 and/or 4. Questions provided below. Short-listed firms will be provide interview location and time at least 8 business days before the interview.		

Interview Date: 08/03/2021

Interview Place: 944 Vanderperren Way, Green Bay, WI 54304

Name Em	mail
No records to display	

Other Information: Please be prepared to answer the following questions during your interview: 1. Adaptability – Identify previous experience where you had to integrate your design segment with multiple other designers and how you approached the successful coordination for a final PS&E package. What challenges did you encounter and overcome in achieving that success? 2. Project Management and Design Delivery – What are your team's qualifications and experiences, capacity to deliver over the next 3-5 years, and strategies for success on this project? 3. Innovation – What has your team applied and what potential innovations could your team apply to improve efficiency, effectiveness, and/or quality for this project? Please provide details (scope; Department savings of cost and/or time) as well as noting those ideas not implemented. 4. Freeway Modernization (for designing from a 4-lane to 6-lane facility) – What are your team's qualifications, capacity to deliver over the next two years, and strategies for success on this project? 5. Plan Review/Quality Control – What process would your team use to ensure high quality deliverables are provided, productive feedback discussions, and changes/updates are followed through in your design?

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$12,000,000-\$12,999,999

Anticipated Project Start Date: 11/01/2021

Solicitation ID: NE-04 Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 03/01/2024

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
1120-57-30	NEENAH-APPLETON	IH 041N	44 - Outagamie County, 70 - Winnebago County	BREEZEWOOD-STH 15
1517-14-00	V FOX CROSSING, USH 10	USH 010E	70 - Winnebago County	COLD SPRING RD N-70-0009

PROJECT PURPOSE AND NEED

The pavement and structures along I-41 mainline and interchange ramps need treatment to extend the service life.

PROJECT DESCRIPTION

Perpetuation including concrete pavement repair and diamond grinding along mainline I-41 and interchange ramps, approximately 9.5 miles between the cities of Appleton and Neenah In Outagamie/Winnebago Counties. All existing asphalt structure approaches will be replaced with concrete. Deteriorated metal culverts, sections of deteriorated concrete barrier and deteriorated sections of beam guard will be replaced. Redeck the Green Bay Rd overpass (B-70-0132). Additional secondary work on 36 structures is also needed, including the repair/replacement of noise wall N-70-0009 in the Village of Fox Crossing in Winnebago County. Bureau of Structures will be doing the structure plans and consultant will be responsible for adding them to the final submittal.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
DT1078 utility submittal	02/01/2022
Draft PS&E	03/31/2023
Final DNR/401 water quality certification	03/31/2023
90% Traffic Management Plan	06/01/2023
Final PS&E submittal	08/01/2023

DEPARTMENT PROVIDES

ems	
avement design	
etland delineation	
s built plans	
tility contacts and task list	
inal structure plans	

Consultant Requirements (Listed in approximate order of importance) :

Consultants Requirements
Knowledge of WisDOT FDM and PS&E process
Knowledge and experience in rural and urban roadway and intersection design.
Experience in preparing the SSR / TMP / DSR / Environmental documents and other required design documents.
Experience in staged freeway construction
Experience with traffic control staging, design coordination and Traffic Management Plan development.

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

The Basis of Payment will be one or more of the following:
Lump Sum
Specific Rate
Cost Per Unit
Actual Cost Plus Fixed Fee

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

Advertised Fixed Fee %: 7.25

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project			DBE Goal in \$/%
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Do not include any information that mee (c), Wis. Stats.	s the definition of "	trade secret" as that term is defined in s. 134.90(1)
Interview:	Interviews will not be conducted		
Interview Information:			
Interview Date:			
Interview Place:			
Name		Email	
No records to display		•	

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$8,000,000-\$8,999,999

Anticipated Project Start Date: 11/01/2021

Solicitation ID: NE-05 Solicitation Type(Roster/Open): Roster NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 12/01/2023

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
4010-21-00	KEWASKUM-WALDO	STH 028E	59 - Sheboygan County	SCL-STH 57
4010-26-00	V. OF CASCADE, N. BRANCH MIL RIVER	STH 028E	59 - Sheboygan County	NORTH BRANCH MILWAUKEE RIVER BRIDGE

PROJECT PURPOSE AND NEED

The pavement needs treatment to extend the service life and a structure needs replacement.

PROJECT DESCRIPTION

Perpetuation project that will mill and overlay the existing pavement extending from the SCL to STH 57 (13.4 miles) in the towns of Scott, Mitchell, Lyndon; villages of Cascade, and Waldo in Sheboygan County. Beam guard, curb ramps, and culvert pipes will be replaced.

Replace structure C-59-114 over Nicholas Creek located in the village of Cascade, Sheboygan County.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
Field Survey, as needed	12/01/2021
60% plans	01/01/2022
Environmental report (CEC)	02/01/2022
Traffic Management Plan	02/01/2022
Design Study Report	03/01/2022
90% Plans	12/15/2022
Advanceable PS&E	05/01/2023
PS&E package	08/01/2024

DEPARTMENT PROVIDES

Items	
Pavement design	
As built plans	
Traffic data, counts, projections	

Consultant Requirements (Listed in approximate order of importance) :

Consultants Requirements

Knowledge and experience with the environmental documentation and agency coordination required

Experience with Trans 220 utility coordination process

Experience completing the PS&E process as described in WisDOT FDM.

Ability to perform field survey

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

The Basis of Payment will be one or more of the following:
Lump Sum
Specific Rate
Cost Per Unit
Actual Cost Plus Fixed Fee

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

Advertised Fixed Fee %: 7.25

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project			DBE Goal in \$/%
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Do not include any information that mee (c), Wis. Stats.	s the definition of "	trade secret" as that term is defined in s. 134.90(1)
Interview:	Interviews will not be conducted		
Interview Information:			
Interview Date:			
Interview Place:			
Name		Email	
No records to display		•	

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$5,000,000-\$5,999,999

Anticipated Project Start Date: 11/01/2021

Solicitation ID: NE-06 Solicitation Type(Roster/Open): Roster NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 12/02/2024

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
4540-34-00	CEDAR GROVE - SHEBOYGAN FALLS	STH 032N	59 - Sheboygan County	CTH D - STH 28
4540-36-00	CEDAR GROVE- SHEBOYGAN FALLS	STH 032N	59 - Sheboygan County	CTH D-STH 28

PROJECT PURPOSE AND NEED

The pavement needs treatment to extend the service life and structures need replacement.

PROJECT DESCRIPTION

Perpetuation project extends from CTH D to STH 28 (10.3 miles) in the towns of Holland and Lima, village of Cedar Grove, and city of Sheboygan Falls in Sheboygan County. In addition to resurfacing, beam guard, curb ramps, and culvert pipes will be replaced.

Box culvert C-59-80, C-59-2916, C-59-2650, and C-59-93 located between Cedar Grove and Sheboygan Falls in Sheboygan County will be replaced.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
Field Survey, as needed	10/01/2021
Environmental report (CEC)	03/01/2022
60% plans	03/01/2022
Traffic Management Plan	04/15/2022
Design Study Report	05/01/2022
90% Plans	11/01/2023
Advanceable PS&E	05/01/2024
PS&E package	08/01/2025

DEPARTMENT PROVIDES

Items
Pavement design
As built plans
Traffic data, counts, projections

Consultant Requirements (Listed in approximate order of importance):

Consultants Requirements

Knowledge and experience with the environmental documentation and agency coordination required

Experience with Trans 220 utility coordination process

Experience completing the PS&E process as described in WisDOT FDM.

Ability to perform field survey

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

The Basis of Payment will be one or more of the following:
Lump Sum
Specific Rate
Cost Per Unit
Actual Cost Plus Fixed Fee

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

Advertised Fixed Fee %: 7.25

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project			DBE Goal in \$/%
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Do not include any information that mee (c), Wis. Stats.	s the definition of "	trade secret" as that term is defined in s. 134.90(1)
Interview:	Interviews will not be conducted		
Interview Information:			
Interview Date:			
Interview Place:			
Name		Email	
No records to display		•	

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$45,000,000 OR GREATER

Anticipated Project Start Date: 01/03/2022

Solicitation ID: NE-07

Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 08/31/2023

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
1130-63-01	APPLETON - DE PERE	IH 041N	05 - Brown County, 44 - Outagamie County	STH 96 - CTH F

PROJECT PURPOSE AND NEED

Preliminary and final design of improvements to one segment of the I-41 majors project.

PROJECT DESCRIPTION

Segment 4 is 4.3 miles and extends along I-41 from Holland Rd to County J (Hyland Ave) in Outagamie County. Services include 30% plan to 60% plans, preliminary structure design, and DT1078 utility submittal.

This segment design team will coordinate with the in-house design team, other segment consultant design teams, and the corridor continuity team on items including estimate updates, traffic impacts, staging, environmental impacts, stormwater design, and public involvement.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date
Regular Segment Estimate Updates	05/02/2022
Structure Soil Borings	05/27/2022
Structure survey reports	08/31/2022
60% Roadway Plans	02/06/2023
Preliminary Structure Plans	02/28/2023
Segment Design Study Report Update	03/01/2023
DT1078 Utility Submittal Plans	04/28/2023

DEPARTMENT PROVIDES

Items
Aerial Mapping
Asbestos Report
Environmental Document
Corridor Design Study Report
Pavement Design
30% Plans in Civil 3d
Traffic data, counts, projections
Traffic Analysis
Digital Terrain Model Surface
Field survey data
Structure summary table
Wetland Delineation
Interstate Access Justification Report
Existing right-of-way and monumentation plat
Conceptual Stormwater Management Plan

Consultant Requirements (Listed in approximate order of importance):

Consultants Requirements

Experience with FDM design standards, WisDOT bridge Manual and the PSE process

Knowledge and experience in Mega Project design

Extensive experience in preliminary structure plan development

Experience in preliminary and final bridge design.

Experience with Civil3D, required design software for all project design activities

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

Professional Engineer

Structural Engineer

Basis of Payment

The Basis of Payment will be one or more of the following:

Lump Sum

Specific Rate

Cost Per Unit

Actual Cost Plus Fixed Fee

Basis of Payment Notification

Basis of Payment Notification

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

The contract price will be based on the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Advertised Fixed Fee %: 8.00

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project		DBE Goal in \$/%	
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Additional contracts, including final design through PS&E, may be negotiated from this solicitation. The prime consultant and subconsultants selected for this I-41 segment design may also be selected for the other segments design or corridor services in the same or different configurations. Do not include any information that meets the definition of "trade secret" as that term is defined in s. 134.90(1)(c), Wis. Stats.		
Interview:	Interviews will be conducted		
Interview Information:	Segment packages (NE-02,03,07) will have combined interviews; one interview/consultant to be selected for any segment package. Submit separate NOIs for each segment package to be selected for a segment interview. Interviews to be held August 3 and/or 4. Questions provided below. Short-listed firms will be provided interview location and time at least 8 business days before the interview.		
Interview Date:	08/03/2021		
Interview Place:	944 Vanderperren Way, Green Bay, WI 54304		
Name		Email	

Other Information: Please be prepared to answer the following questions during your interview: 1. Adaptability – Identify previous experience where you had to integrate your design segment with multiple other designers and how you approached the successful coordination for a final PS&E package. What challenges did you encounter and overcome in achieving that success? 2. Project Management and Design Delivery – What are your team's qualifications and experiences, capacity to deliver over the next 3-5 years, and strategies for success on this project? 3. Innovation – What has your team applied and what potential innovations could your team apply to improve efficiency, effectiveness, and/or quality for this project? Please provide details (scope; Department savings of cost and/or time) as well as noting those ideas not implemented. 4. Freeway Modernization (for designing from a 4-lane to 6-lane facility) – What are your team's qualifications, capacity to deliver over the next two years, and strategies for success on this project? 5. Plan Review/Quality Control – What process would your team use to ensure high quality deliverables are provided, productive feedback discussions, and changes/updates are followed through in your design?

Solicitation Month and Year: July 2021

Anticipated Construction Cost: \$2,000,000-\$2,999,999

Anticipated Project Start Date: 08/16/2021

Solicitation ID: SE-01

Solicitation Type(Roster/Open): Roster

NOI Due Date: 07/21/2021

Anticipated Project Completion Date: 12/31/2023

PROJECT ID(S)

Project ID	Project Name	Route	County	Limit
1030-09-06	IH41 NORTH SOUTH FREEWAY	OFF F041N	51 - Racine County	EAST AND WEST FRONTAGE ROADS

PROJECT PURPOSE AND NEED

Purpose of this project is to extend the life of the roadway.

PROJECT DESCRIPTION

Perpetuation project; rehabilitation of East and West Frontage Roads between Louis Sorenson and Kraut Rd. (2.5 miles) in the Village of Mount Pleasant in Racine County. The Park and Ride lot located on STH 20 & Greenmonte Dr. will be rehabilitated. Preliminary pavement design indicates base patching with 4" removal and replacement of 4" of HMA.

SCHEDULE FOR DELIVERABLES

Schedule Item	Due Date	
Utility and topographic surveys, as needed	09/15/2021	
30% plans	11/15/2021	
Final Scope Certification	12/01/2021	
Final Environmental Document	02/20/2022	
Traffic Management Plan (TMP)	03/15/2022	
Design Study Report	04/01/2022	
60% plans	04/15/2022	
DT1078 utility submittal	04/15/2022	
Section 106 Coordination	10/01/2022	
Draft PS&E	02/01/2023	
PS&E package	05/01/2023	

DEPARTMENT PROVIDES

Items
Existing traffic data
Geotechnical Report
Aerial Mapping and survey
Traffic data, counts, projections
Pavement design

Consultant Requirements (Listed in approximate order of importance):

Consultants Requirements

Experience with Trans 220 utility coordination process

Experience with the public involvement process

Experience in preparing the SSR / TMP / DSR / Environmental documents and other required design documents.

Knowledge of the Departments current engineering platform (Civil 3D)

Knowledge and skills required to complete topographic surveys, cross sections, DTMs, utility surveys, and control surveys.

Special Skills/Certification License (Listed in approximate order of importance) :

Special Skills Certification License

Professional Land Surveyor

The Basis of Payment will be one or more of the following:		
Lump Sum		
Specific Rate		
Cost Per Unit		
Actual Cost Plus Fixed Fee		

Basis of Payment Notification

Basis of Payment Notification

The contract price will be based on an estimate of the selected consultant's actual costs plus fixed fee. Actual costs will be defined as those costs allowable under the cost principles in Part 31 of Federal Acquisition Regulation (FAR).

Consultant costs including indirect cost rates and cost accounting system will be subject to audit. Consultant firms that are unable to account for costs consistent with requirements of the FAR are not eligible to contract. Consultants selected will be required to either submit or have on file with WisDOT a Consultant Financial Report prior to contract execution. Information on the report may be found at http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rgistr/fncl-rpt.aspx.

Advertised Fixed Fee %: 7.25

Fixed Fee Notification

Fixed Fee Notification

The fixed fee for this contract will apply an indirect cost factor of 150% to the consultant's estimated direct labor, regardless of the consultant's actual indirect rate.

DBE goal on project: No

DBE goal: DBE goal in \$ 0.00

Disadvantaged Business Enterprise (DBE) Subcontracting goal on this solicitation will be

Project			DBE Goal in \$/%
No records to display			
Notification pertaining to DBE goals:			
Special Instructions:	Do not include any information that meets the definition of "trade secret" as that term is defined in s. 134.90(1) (c), Wis. Stats.		
Interview:	Interviews will not be conducted		
Interview Information:			
Interview Date:			
Interview Place:			
Name		Ema	ail
No records to display			