

# Professional Transportation Bulletin **217**

REVISED: August 12, 2025

PUBLISHED: July 31, 2025

Statements of Interest due before 12:00 p.m. on **August 21, 2025** 

SELECTION DATE: Thursday, October 16, 2025

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## **NOTICE OF REVISIONS**

## **Professional Transportation Bulletin Revisions**

Selection Date: October 16, 2025

The following revisions have been made to this Professional Transportation Bulletin. If you downloaded the bulletin prior to the noted revision date, you should incorporate the revisions or download and use a new copy of the bulletin.

REVISION DATE: Tuesday, August 12, 2025

- **Item 12:** Added the following statements:
  - The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
  - The person who will perform/supervise the work in the area of lighting design and calculations (must be an Illinois Licensed Professional Engineer).
- **Item 19:** Added the following statement:

The person who will perform the responsibilities of being the Value Engineering Team Leader. This person must be a Value Method Associate (VMA) or Certified Value Engineering Specialist with adequate experience in leading multiple VE studies for highway improvement projects. The value engineering certification may be completed by the Sub and/or Prime Consultant.

- Item 24: The Environmental Reports (Environmental Assessment) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- **Item 30**: Added the following statement:

The Prime firm, as well as all subconsultants, selected on this project will be prohibited from participating on any Design Build or Progressive Design Build teams involving these structures.

• **Item 61:** Added the following statement:

Phase I and II engineering services are required for preparation of multiple project reports and the preparation of contract plans for structures, structures are expected to have categorical exclusion environmentally.

Removed the following requirement:

The environmental lead, who will be responsible for the day-to-day management of the environmental work effort, and the persons responsible for all environmental disciplines including socio-economics/community impacts, ecology, noise and water quality, public Involvement, and technical writing. The Environmental Reports (Environmental Impact Statement) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

## **CONTACT INFORMATION**

#### State of Illinois

Department of Transportation 2300 South Dirksen Parkway Springfield, Illinois 62764

The Transportation Bulletin is the official Illinois Procurement Bulletin for the Illinois Department of Transportation as authorized by Section 15-1 of the Illinois Procurement Code, 30 ILCS 500/15-1.

It is available on the IDOT's website: Engineering, Architectural & Professional Services

#### **Professional Transportation Bulletin**

The Professional Transportation Bulletin (PTB) Contains information pertaining to the advertisement for offers of interest for professional services for the Department of Transportation's projects.

Questions concerning this Bulletin should be directed to:

E-mail: DOT.ConsultantServices@illinois.gov

Or mailing address:

Bureau of Design and Environment 2300 South Dirksen Parkway

Attn: Consultant Unit

Room 330

Springfield, IL 62764

#### Regional/District Contact information (view map of regions)

Region 1: Mr. Jose Rios	Region 2: Ms. Trisha	Region 2: Ms. Trisha Thompson		
District 1	District 2	District 3		
201 West Center Court	819 Depot Avenue	700 East Norris Drive		
Schaumburg, IL 60196	Dixon, IL 61021	P.O. Box 697		
-		Ottawa, IL 61350		

#### Region 3: Mr. Kensil Garnett Region 4: Ms. Teresa Price

				_
District 4	District 5	District 6	District 7	_
401 Main Street	Route 133 West	126 East Ash St.	400 West Wabash	
Peoria, IL 61602	P.O. Box 610	Springfield, IL 62704	Effingham, IL 62401	
	Paris, IL 61944	-	_	

#### Region 5: VACANT

District 8	District 9
1102 Eastport Plaza Drive	State Transportation Building
Collinsville, IL 62234	P.O. Box 100
	Carbondale, IL 62903

## **TENTATIVE SCHEDULE**

# For Professional Transportation Bulletins

ACTIVITY	PTB 217	PTB 218	PTB 219	PTB 220	PTB 221	PTB 222
PUBLISH PTB	07/31/25	10/30/25	01/29/26	04/30/26	07/30/26	10/29/26
**STATEMENTS OF INTEREST DUE	08/21/25	11/20/25	02/19/26	05/21/26	08/20/26	11/19/26
SELECTION MEETING	10/16/25	01/14/26	04/15/26	07/15/26	10/14/26	01/13/27

<sup>\*\*</sup> Statements of interest for the current PTB 217 must be RECEIVED between:

Publish Date 07/31/25 & 08/21/25 (12:00 P.M. NOON)

Statements of interest received after 12:00 p.m. WILL NOT be considered.

Only **SUBMITTALS** through <u>EPAS</u> will be considered for Professional Transportation Bulletins.

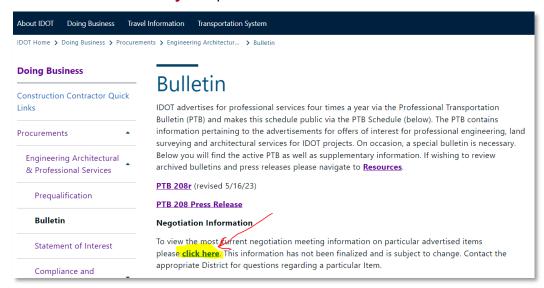
# **NOTICES**

The following are changes, updates, or information that the department wishes to share with firms.

Negotiation Information Site	7
EPAS Updates	8
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Form Updates	11
Salary Cap & Escalation Rate	12
Per Diem and Mileage Updates	13
Pregualification Updates	14

## **Negotiation Information Site**

To view the most current negotiation meeting information on particular advertised items please navigate to the IDOT website under the "Bulletin" tab: <u>Negotiation Information</u>. This information has not been finalized and is subject to change. It is strongly recommended that firms check this site **daily** for updates.



The following is a list of items for the current PTB and the respective district/bureau advertising them:

LOCATION		CONTACT	ITEM(S)
Region 1	District 1	Jose Rios	1- 24
Region 2	District 2	Trisha Thompson	25 - 30
Region 2	District 3	Trisha Thompson	31 – 33
Region 3	District 4	Kensil Garnett	34 – 35
Region 3	District 5	Kensil Garnett	36 – 41
Region 4	District 6	Teresa Price	42 – 43
Region 4	District 7	Teresa Price	44
Region 5	District 8	Vacant	45
Region 5	District 9	Vacant	46 - 50
Bureau of Bridges & Structures		Jayme Schiff	51 – 53
Bureau of Design	a & Environment	Jack Elston	54 – 55
Bureau of Land Acquisition		James Miller	56
Bureau of Operations		Kyle Armstrong	57
Bureau of Transit		Shoun Reese	58
Office of Progran	nming and Planning	Holly Bieneman	59 - 65

## **EPAS Updates**

Implemented: July 31, 2025

## **SOI Requirements**

- 1. Project Understanding & Approach to be uploaded under Attachment #4, no longer behind the org chart.
- 2. The Exhibit B is no longer a requirement, if the District/Bureau requests something similar they will state it in the advertisement.
- 3. Reminder, that Delinquent Debt is no longer needed, it's just a checkbox under "Attachments" similar to Consultant's Disclosure forms and Disclosure of Business in Iran.

A Webex was hosted that went over these updates, to view the recording click here: <a href="https://youtu.be/1funp13UE0c?si=K3wYW-CdTYxU8SsS">https://youtu.be/1funp13UE0c?si=K3wYW-CdTYxU8SsS</a>

Revised: Tuesday, August 12, 2025

## **EPAS Updates**

Implemented: March 21, 2025

## **SOI Requirements**

When filling out a Statement of Interest (SOI), the Delinquent Debt will no longer be required, it will just be a check box like Consultant Disclosure Forms, and Disclosure of Business Operations in Iran.

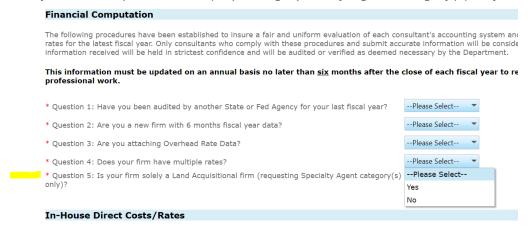
This will be implemented on PTB 216 that will be published 05/01/2025.

# 

## **SEFC Requirements**

As you are aware, Land Acquisition Services were changed to quality based, thus the past year we have been trying to get land acquisitional firms transitioned into EPAS.

There is a new question added to the SEFC application, "Question 5: Is your firm solely a Land Acquisition Firm (requesting Specialty Agent Category(s) only?"



- If you are an ENGINEERING firm (who has other prequalification categories) you will answer "no" to this question, and still attach your financials.
- If you are a **LAND ACQUISITIONAL** firm, you will answer "no" to Questions 1 through 4, and answer "yes" to Question 5. This will then allow you to bypass the financial requirements, and only submit prequalification every 3 years, versus every year an application through EPAS.

Your prequalification renewal will follow the schedule set in Section 7 of the <u>EPAS Manual</u>, where "New" is highlighted, and your firm name is.

# **Form Updates**

Please make sure you are using current templates. We updated the BDE 3604/3608 to include the BDE 436, so it doesn't have to be submitted separately any longer.

If it's a work order agreement, the BDE 436 is still required.

## Salary Cap & Escalation Rate

Implemented: January 30, 2025

Effective January 30, 2025, the salary cap for projects on PTB 185 and after has been increased to \$90/hr for the purpose of estimating fee. This new salary cap can be utilized on any Prime or Supplement, PTB 185 and after, proposal package submitted to the Department on or after this date.

Additionally, the escalation rate used to incorporate employee raises on multiyear contracts has been increased from 2% to 3% effective on all proposal packages received by the Central Office (regardless of the PTB number) on or after January 30, 2025.

Any proposal package submitted before this date will utilize the \$86/hr cap and 2% escalation rate and cannot be resubmitted.

Please ensure you are using the latest templates from the IDOT website.

## Per Diem and Mileage Updates

Implemented: January 1, 2025

**Travel Update 25-01 – Mileage Reimbursement** - On January 1, 2025, the US General Services Administration (GSA) announced that the mileage reimbursement rate increased from 67 cents per mile to 70 cents per mile effective January 1, 2025. Since the State of Illinois follows the mileage rates established by the GSA, mileage reimbursement will now be at 70 cents per mile for approved mileage reimbursement occurring on or after January 1, 2025.

Additional information about Travel Rules and Regulations is available at <u>Travel Guide for State Employees</u>.

# **Prequalification Updates**

Published: January 30, 2025

The following categories are available in EPAS to apply for:

- Structures Painting Inspections
- Structures Steel Fabrication
- Structures Underwater Diving Inspections

#### As well as:

- Specialty Agents Appraiser
- Specialty Agents Negotiator
- Specialty Agents Relocation Agent
- Specialty Agents Review Appraiser

#### INTRODUCTION

#### State of Illinois

Department of Transportation 2300 South Dirksen Parkway Springfield, Illinois 62764

Professional Transportation Bulletin 217 Publish: July 31, 2025

This bulletin is the official notice of needed professional services for the Illinois Department of Transportation (IDOT).

A notification of the Professional Transportation Bulletin (PTB) being published is sent to each professional consultant on IDOT's subscription server list. To subscribe please follow these <u>instructions</u>. A Professional firm who is not prequalified may obtain the necessary information and forms to become prequalified from the IDOT website at: <u>Engineering</u>, <u>Architectural & Professional Services</u>.

This is <u>not</u> an invitation for bids. Firms properly prequalified for any of the projects listed herein may indicate their desire to be considered for selection by submitting a Statement of Interest (SOI) for the project through the <u>Engineering Prequalification and Agreement System (EPAS)</u>.

IDOT shall not discriminate based on race, color, national origin, or sex in the award and performance of any DOT-assisted contract or in the administration of its DBE Program or the requirements of 49 CFR part 26. IDOT shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts.

Statements must be submitted electronically to the central Bureau of Design and Environment, through **EPAS**, **prior to:** 

12:00 p.m. Central Standard time: August 21, 2025
Statements received after this time WILL NOT be considered.

The selection of professional consultants by IDOT is not based on competitive bidding but on the firm's professional qualifications, experience, and expertise of key personnel to be assigned to the project with consideration also given to the criteria established in the Advertisement:

Revised: Tuesday, August 12, 2025

Rating Description	Weighted %
Past Performance in Project Categories	0-30
Proposed Staffing from Prime and any subconsultants	0-30
Proximity of firm to project location	0-10
Proposed DBE use	
Available work capacity of firm	0-30
The firms experience in with required project work	0-30
Firms understanding/method of accomplishing project requirements	0-30
Project Specific Criteria: Specific requirement in an advertisement	0-30
Total=	100

All members of the Consultant Selection Committee will be **unavailable** during the two-week period preceding the Selection Committee Meeting.

Departmental procedures ensure all members of the Consultant Selection Committee are provided with detailed information concerning all Statements of Interest submitted by all consultants. Please do not send letters and/or e-mails expressing your interest in various projects and/or correspondence concerning your firm to members of the Consultant Selection Committee per Illinois Procurement and Ethics (5 ILCS 430/5-50).

#### SUBMITTING A STATEMENT OF INTEREST

#### **Prequalification**

The firm acting as the prime must be prequalified in all the prequalification categories requested in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement. Any work being done by a consultant, prime or sub must be prequalified in the IDOT prequalification category of work they are performing.

Prequalified firms may indicate their desire to be considered for selection on any of the projects listed herein by submitting a separate Statement of Interest (SOI) for each project.

## Submitting

All interested firms must submit through the <u>Engineering Prequalification and Agreement System (EPAS)</u>. This includes specialty firms, for items in the Professional Transportation Bulletin that do not have prequalification categories, i.e. firms not prequalified in the established prequalification categories; typical items are painting, manual rewrites, steel fabrication inspection, specific testing, etc. These firms must contact <u>DOT.ConsultantServices@illinois.gov</u> to establish an account.

The information in all forms is required as part of all Statement of Interest submittals. The EPAS application has the ability to include all the required information. Some forms are attached and some data is entered into EPAS directly to generate the data for the form. There is an EPAS Instruction Manual for your use and can be used when completing the SOI in EPAS.

The EPAS instruction manual is located on the IDOT Website under Resources: Manuals & Guides: EPAS Manual

# Things to Consider

#### ☐ Firm Interest and Photos

- A brief statement of the firm's interest in performing the work. This <u>shall not</u> exceed 2 pages, if it exceeds the 2 page limit, the submittal will not be accepted for that particular item.
- Organization chart shall be required.

#### Exhibit A

- Only list the required key personnel that are requested within the advertisement. Ensure to match required prequalification categories and any additional personnel requirements designated in the project advertisement. (Include firm name if work is to be completed by Subconsultant)
- QC/QA personnel must be different individuals than the staffing, which prepared the documents.

- Attach resumes of all key personnel listed in the SOI. Resumes <u>shall not</u> exceed 2 pages and must be relevant to the expertise required for the specific project.
- Identify proposed subconsultants, item(s) of work they will perform, and the
  estimated % of work. If a DBE Goal is in the advertisement, then list the DBE
  subconsultant(s), the work they will be performing, and estimated % of the
  work. All Subconsultants must be prequalified in the area of work they will be
  performing.
- Include Mentor Protégé data if participating.

#### □ Project Experience #3

 Experience of the staff or firm in accomplishing similar types of work should be shown for only the most recent projects and should be concise and relevant to the expertise required for the specific project.

PDF shall not exceed 20 pages.

#### □ Project Experience #4

- Unless additional information is required within the advertisement this field should be blank.
- Teaming Agreements if applicable should be included here.
- Only include a Project Understanding and Approach <u>if it is</u> requested within advertisement.

#### □ Project Experience #5: Consultant's Exhibit A

- Ensure the printed Exhibit A has a signature (can be electronic)

#### □ Project Experience #6: Subconsultant Utilization Form

- Include the Subconsultant Utilization Plan.
- Signatures are **not** required to be completed at SOI time.
- Subconsultant Utilization Plan must include and match the Exhibit A subs, categories, and estimated percent of work.
- Subconsultant Utilization Plan is required to be completed if **selected**.

#### □ Current Obligations

- This information is an on-line application in EPAS, it is **NOT** a separate document.
- It must be completed before you submit the Statements of Interest.
- Must be entered in <u>thousands (000's) not in whole numbers</u> else your firm will appear to be over capacity.

# LISTING OF ADVERTISEMENTS

## **PTB 217**

ITEM	COUNTY	DESCRIPTION
Region	1/District 1	
1	VARIOUS	Job No. V-91-010-25, Bureau of Construction - Various Hybrid Construction Engineering, Phase III Project, Various County, Region One/District One.
2	VARIOUS	Job No. V-91-013-25, Bureau of Construction - Various Documentation, Phase III Project, Various County, Region One/District One.
3	VARIOUS	Job No. P-91-044-25, Various Phase I Surveying Projects, Various Routes, Various Counties, Region One/District One.
4	VARIOUS	Job No. D-91-182-25, Various Phase II Projects, Various Routes, Various Counties, Region One/District One.
5	VARIOUS	Job No. V-91-011-25, Bureau of Construction - Various Inspectors Construction Engineering, Phase III Project, Various County, Region One/District One.
6	VARIOUS	Job No. D-91-178-25, Various Phase II Projects, Various Routes, Various Counties, Region One/District One.
7	COOK	Job No. C-91-248-20, Main St from Wheeler Dr to IL 83/171 (Archer Ave) - Bridge Replacement, Phase III Project, Cook County, Region One/District One.
8	VARIOUS	Job No. P-91-045-25, Various Phase I Surveying Projects, Various Routes, Various Counties, Region One/District One.
9	KANE	Job No. D-91-199-25, IL 56 at Hankes Rd, Phase II Project, Kane County, Region One/District One.
10	COOK	Job No. D-91-175-25, I-290 (Eisenhower Expressway) at CSX RR and CTA, Phase II Project, Cook County, Region One/District One.
11	VARIOUS	Job No. V-91-015-25, Bureau of Construction - Various Inspectors Construction Engineering, Phase III Project, Various County, Region One/District One.
12	WILL	Job No. D-91-179-25, IL 53 from Arsenal Rd to Patterson Rd , Phase II Project, Will County, Region One/District One.
13	VARIOUS	Job No. P-91-042-25, Various Phase I Projects, Various Routes, Various Counties, Region One/District One.

ITEM	COUNTY	DESCRIPTION
14	VARIOUS	Job No. P-91-041-25, Various Phase I Projects, Various Routes, Various Counties, Region One/District One.
15	соок	Job No. P-91-018-25, I 290 at I 355 (Veterans Memorial Tollway) & At Spring Brook – PEL -Bridge Replacement, Culvert Replacement, Phase I Project, Cook County, Region One/District One.
16	VARIOUS	Job No. D-91-183-25, Various Phase II Projects, Various Routes, Various Counties, Region One/District One.
17	VARIOUS	Job No. MT-91-003-25, Various Phase III Projects, Various Routes, Various Counties, Region One/District One.
18	соок	Job No. C-91-005-23, I-290 (Eisenhower Expwy) at Loomis St - Bridge Superstructure Replacement, Phase III Project, Cook County, Region One/District One.
19	VARIOUS	Job No. D-91-177-25, Various Phase II Projects and Value Engineering, Various Routes, Various Counties, Region One/District One.
20	VARIOUS	Job No. P-91-043-25, Various Phase I Studies, Various Routes, Various Counties, Region One/District One.
21	соок	Job No. C-91-172-20, I-290 (Eisenhower Expwy) at Sacramento Blvd – Bridge Superstructure Replacement, Phase III Project, Cook County, Region One/District One.
22	VARIOUS	Job No. V-91-012-25, Bureau of Construction - Various Inspectors Construction Engineering, Phase III Project, Various County, Region One/District One.
23	VARIOUS	Job No. D-91-181-25, Various Phase II Projects, Various Routes, Various Counties, Region One/District One.
24	VARIOUS	Job No. D-91-176-25, Various Phase I/II/III Projects, Various Routes, Various Counties, Region One/District One.
Regio	n 2/District 2	
25	VARIOUS	Job No. V-92-009-25, Various Phase III Projects, Various Routes, Various Counties, Region Two/District Two.
26	VARIOUS	Job No. P-92-011-26, Project Management for Various Phase II Local Roads Projects, Various Routes, Various Counties, Region Two/District Two.
27	WINNEBAGO	Job No. C-92-094-22, US20 Reconstruction from Mill Road to 0.3 mile east of the Kishwaukee River, Phase III Project, Winnebago County, Region Two/District Two.

ITEM	COUNTY	DESCRIPTION
28	LEE	Job No. C-92-005-25, I-39 from LaSalle County line to Ogle County line, Phase III Project, Lee County, Region Two/District Two.
29	VARIOUS	Job No. P-92-005-26, Various Phase I/II Projects, Various Routes, Various Counties, Region Two/District Two.
30	VARIOUS	Job No. P-92-004-26, I-39; From Lee/Ogle County Line to 0.8 MI North of Blackhawk Rd, Phase I Project, Ogle and Winnebago Counties, Region Two/District Two.
Region	n 2/District 3	
31	VARIOUS	Job No. D-93-133-25, Various Phase II Projects, Various Routes, Various Counties, Region Two/District Three.
32	VARIOUS	Job No. P-93-036-25, Various Phase I/II Projects, Various Routes, Various Counties, Region Two/District Three.
33	VARIOUS	Job No. P-93-045-25, Various Phase I Projects, Various Routes, Various Counties, Region Two/District Three.
Region	n 3/District 4	
34	VARIOUS	Job No. V-94-004-25, Various Phase III Projects, Various Routes, Various Counties, Region Three/District Four.
35	VARIOUS	Job No. V-94-005-25, Various Phase III Projects, Various Routes, Various Counties, Region Three/District Four.
Region	n 3/District 5	
36	DEWITT	Job No. P-95-034-20, US 51 from McLean Co line to 0.4 mi N of Autumn Rd S of Wapella, Phase I/II Project, De Witt County, Region Three/District Five.
37	VARIOUS	Job No. V-95-001-26, Various Phase III Projects, Various Routes, Various Counties, Region Three/District Five.
38	DEWITT	Job No. P-95-023-20, ILL 54 from ILL 48 to McLean Co. Line, Phase I/II Project, De Witt County, Region Three/District Five.
39	VERMILION	Job No. P-95-004-29, I-74 at TR 102 (Overhead) 2.1 Mi. NE of Muncie; at CH 11 (Overhead) 0.5 Mi. N of Muncie; at TR 34B (Overhead) 0.3 Mi. N of Fithian, Phase I/II Project, Vermilion County, Region Three/District Five.
40	CHAMPAIGN	Job No. P-95-002-29, I-57 at stream 0.1 mi S of 3500N S of Ludlow; at Stream 3.5 mi N of US 136 at Rantoul, Phase I/II Project, Champaign County, Region Three/District Five.

ITEM	COUNTY	DESCRIPTION
41	VERMILION	Job No. P-95-005-29, I-74 at US 150 Overhead W of Danville, Phase I/II Project, Vermilion County, Region Three/District Five.
Region	4/District 6	
42	VARIOUS	Job No. P-96-005-25, Various Phase I/II Projects, Various Routes, Various Counties, Region Four/District Six.
43	VARIOUS	Job No. RM-96-004-25, Various Phase II Projects, Various Routes, Various Counties, Region Four/District Six.
Region	4/District 7	
44	VARIOUS	Job No. V-97-001-24, Various Phase III Projects, Various Routes, Various Counties, Region Four/District Seven.
Region	5/District 8	
45	ST. CLAIR	Job No. P-98-028-25, Martin Luther King Dr (FAP 799) over Mississippi River (MLK Bridge) in East St. Louis, IL and St. Louis City, MO, Phase I Project, St. Clair County IL, Region Five/District Eight.
Region	5/District 9	
46	VARIOUS	Job No. P-99-018-25, Various Phase I/II Projects, Various Routes, Various Counties, Region Five/District Nine.
47	VARIOUS	Job No. P-99-009-25, Various Phase II Engineering Projects, Various Routes, Various Counties, Region Five/District Nine.
48	FRANKLIN	Job No. P-99-017-25, IL 154 at Rend Lake from Fitzgerrell Park Drive to Rend City Road, Phase I/II Project, Franklin County, Region Five/District Nine.
49	VARIOUS	Job No. V-99-004-25, Various Phase III Projects, Various Routes, Various Counties, Region Five/District Nine.
50	VARIOUS	Job No. V-99-005-25, Various Phase III Projects, Various Routes, Various Counties, Region Five/District Nine.
Bureau	ı of Bridges & S	Structures
51	STATEWIDE	Job No. BI-37-007-26, Local Bridge Unit Project Manager, Various Routes, Various Counties, Bureau of Bridges & Structures.
52	VARIOUS	Job No. BI-37-003-26, Various Phase I/II Projects (Non-IDOT Bridge Inspection), Various Routes, Various Counties in District Nine, Bureau of Bridges & Structures.

ITEM	COUNTY	DESCRIPTION	
53	STATEWIDE	Job No. BI-37-006-26, Various Phase I/II Projects (Major Bridge Inspection), Various Routes, Various Counties, Bureau of Bridges & Structures.	
Bureau	Bureau of Design & Environment		
54	VARIOUS	Job No. P-30-002-26, Statewide NEPA Assignment Consultant Support, Various Routes, Various Counties, Bureau of Design and Environment.	
55	VARIOUS	Job No. P-30-003-26, Various Phase I/II Projects, Various Routes, Various Counties, Bureau of Design & Environment.	
Bureau	ı of Land Acqui	sition	
56	STATEWIDE	Job No. R-55-001-93, Various Phase I Statewide Asbestos Surveys, Bureau of Land Acquisition.	
Bureau	of Operations		
57	VARIOUS	Job No. S-60-004-25, Various Phase II Sign and Tower Structure Inspection Projects, Various Routes, Various Counties in District One, Bureau of Operations.	
Bureau	u of Transit		
58	VARIOUS	Job No. S-22-001-26, Federal Compliance Consulting Services, Bureau of Transit Compliance.	
Office	of Programmin	g and Planning	
59	SANGAMON	Job No. HPR-66-019-25, Correlation of IDOT CRS to Federal PM2 Pavement Measures, Office of Programming and Planning.	
60	VARIOUS	Job No. P-75-002-25, Owner's Representative Services, Various Projects, Bureau of Innovative Project Delivery.	
61	VARIOUS	Job No. P-75-001-25, Bridge/Culvert Bundle, Various Counties, Bureau of Innovative Project Delivery.	
62	VARIOUS	Job No. HPR-66-027-26, Field Collection of Traffic Data on Various Routes for Various Counties in District One and District Three, Phase I Project, Bureau of Programming, Office of Planning & Programming.	
63	VARIOUS	Job No. HPR-66-027-26, Field Collection of Traffic Data on Various Routes for Various Counties in District Two and District Four, Phase I Project, Bureau of Programming, Office of Planning & Programming.	
64	VARIOUS	Job No. HPR-66-028-24, Various Phase I Projects, Various Routes, Various Counties, Bureau of Programming, Office of Planning & Programming.	

ITEM	COUNTY	DESCRIPTION
65	VARIOUS	Job No. HPR-66-027-26, Field Collection of Traffic Data on Various Routes for Various Counties in Districts Five, Six, Seven, Eight and Nine, Phase I Project, Bureau of Programming, Office of Planning & Programming.

# 1. <u>Job No. V-91-010-25, Bureau of Construction - Various Hybrid Construction Engineering, Phase III Project, Various Counties, Region One/District One.</u>

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to assist department resident engineers/technicians on various construction projects throughout the District One area. Typical assignments would include, but are not limited to, the improvement of various locations throughout District One, resurfacing (SMART), Standard and/or Designed overlays), pavement patching, drainage work, safety countermeasures, curb and gutter removal and replacement, ADA sidewalk, pavement marking, joint routing and sealing, curb and gutter removal and replacement, and/or channelization, plan review possible, all incidental and collateral work necessary to complete the improvement. Additionally, the Consultant may be asked to complete plan reviews for future contracts.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Materials Laboratory, which must be prequalified in Special Services (Quality Assurance HMA & Aggregate) and Special Services (Quality Assurance PCC & Aggregate). This requirement may be completed by the Sub and/or Prime Consultant.
- The Materials QA Technician/Inspector(s). Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT). If selected this individual will be required to obtain Construction & Materials Management System (CMMS) training.
- The person(s) performing the Construction Inspection.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 2. <u>Job No. V-91-013-25, Bureau of Construction - Various Documentation, Phase III Project, Various Counties, Region One/District One.</u>

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **11:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to provide construction administrative services to assist department Project Control Managers (PCMs) and Documentation Review Technicians on various construction projects throughout the District One area. Three (3) PCMs and one (1) Documentation Review technician are anticipated to be required during the 2026, 2027 and 2028 (if applicable) construction seasons. Typical assignments would include, but are not limited to, processing Subcontractor approvals, processing authorizations, progress/final documentation reviews, process City of Chicago invoices and general project closeout functions. Additional tasks may include coordination with CTA and/or CDOT – Office of Underground Coordination. The Consultant will furnish a Project Manager and an adequate staff to perform the duties required to fulfill the requirements in accordance with the departmental policies.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 18 months after authorization to proceed The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT). If selected this individual will be required to obtain Construction & Materials Management System (CMMS) training.
- The Project Assistants will assume office duties as assigned

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 3. <u>Job No. P-91-044-25, Various Phase I Surveying Projects, Various Routes, Various Counties, Region One/District One.</u>

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 17**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase I engineering services are required for various route surveying projects throughout District One.

The department will furnish the Consultant with alignment data, existing right-of-way plats, Sidwell maps, benchmarks and coordinates available for the projects, along with any archived survey notes as each work order is negotiated.

The Consultant's scope of work requires field and office resources to prepare surveys of various roadway projects throughout the District. This includes, but is not limited to, route surveys, topographic surveys, cross-sections, profile, existing and proposed centerline alignments, drainage inverts, locating existing right-of-way monument, plotting of field information, mapping projects, and any other tasks deemed necessary to complete the work in accordance with the Department's Survey Manual and District One procedures. All survey information will be acceptable for design purposes and formatted per IDOT specifications. All data collected electronically or plotted will comply with IDOT CADD standards and use standard IDOT Survey Point Codes. Some GIS and database work might also be required. The Consultant must also have a QA/QC plan to review internal work as well as assigned IDOT projects.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	20
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Land Surveyor).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Land Surveyor).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).

The Prime firm must be prequalified in the **Special Services (Surveying)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 4. <u>Job No. D-91-182-25, Various Phase II Projects, Various Routes, Various Counties, Region</u> One/District One.

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 15**, **2025**, at **10:30 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase II engineering services are required for various land surveying projects throughout District One.

The department will furnish the Consultant with the proposed ROW requirements from Programming/Design, proposed alignment data (preferably CADD file if available), current title commitments, existing ROW plats from District One Plats archive, checklist, and cover sheets.

The Consultant's work shall include field and office resources to prepare statutory Plats of Highways (Plats of Excess Parcel, Easement, Dedication and Plats of Survey may also be requested), legal descriptions, title commitment review, preparation of Title Commitment Parcel Summary Sheets and field staking in accordance with the current Land Acquisition Policies and Procedures Manual. A copy of the current manual can be found on the IDOT website under Resources/Manuals & Guides. The Consultant must also have a current QA/QC plan in place to review internal work as well as assigned Subconsultant projects.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Land Surveyor).
- The person who will perform the QC/QA review work of all submittal documents (must be an Illinois Licensed Professional Land Surveyor with adequate plan review experience).

The Statements of Interest must also include:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Services (Surveying)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 5. <u>Job No. V-91-011-25, Bureau of Construction - Various Inspectors Construction Engineering, Phase III Project, Various Counties, Region One/District One.</u>

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **11:30 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to assist department resident engineers/technicians on various construction projects throughout the District One area. Eight (8) to twelve (12) engineers and /or engineering technicians are anticipated to be required during the 2026 and 2027 and 2028 (if applicable) construction seasons. Typical assignments would include, but are not limited to, general construction inspection, project finalization and documentation, including PCC & bituminous concrete paving operations, drainage, patching, bridge structures, and providing general assistance as a member of a field crew. Survey/layout services may be required. The Consultant will furnish a Project Manager and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents.
- The Construction Inspector(s) (with current IDOT Construction Documentation certificate).

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 6. <u>Job No. D-91-178-25, Various Phase II Projects, Various Routes, Various Counties, Region</u> One/District One.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 28, 2025**, at **1:00 PM** at the **Region One/District One** Office in **Schaumburg**.

Phase II engineering services are required to provide services related to contract plan preparation for road and bridge improvements, development of specifications and estimates, plan review, and surveying on various projects in District One.

Work orders may include the preparation of contract plans for various projects involving roadway, bridge repairs and improvements, drainage improvement plans, preparation of miscellaneous roadway plans and structure details, lighting plans, traffic signal plans, ADA ramp details, review of plans by Consultant and local agency consultants for roadway and rehabilitations projects, obtaining pavement composition cores for resurfacing projects and geotechnical borings for structure design, geotechnical reports, and providing supplemental roadway and bridge deck surveying for various projects. The primary focus of the scope of work order will be contract plan preparation for roadway related projects. A significant volume of tasks will involve extensive Accessible Pedestrian Signals (APS). The selected Consultant is expected to meet the department's need by ensuring that a considerable portion of work is dedicated to the completion of signal-related tasks.

The department will furnish the Consultant with available microfilm, pavement patching survey, bridge repair notes and other available information.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	15

The estimated construction cost for this project is \$300,000 to \$6,000,000. The estimated engineering fee for this project is \$2,500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of lighting design and calculations (must be an Illinois Licensed Professional Engineer). The Special Plans (LightingTypical) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will be in charge of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer.) The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotecnical Reports (SGR)) prequalification category can be completed by Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of traffic signal design (must be an Illinois Licensed Professional Engineer). The Special Plans (Traffic Signals) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

#### The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

#### **Highways (Roads and Streets)**

Structures (Highway: Typical)

### 7. <u>Job No. C-91-248-20, Main St from Wheeler Dr to IL 83/171 (Archer Ave) - Bridge</u> Replacement, Phase III Project, Cook County, Region One/District One.

This project may contain **Federal Funds**.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **8:30 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to provide construction engineering for subject improvement. Work includes, but is not limited to, roadway reconstruction and widening with hot-mix asphalt pavement, resurfacing, multi-cell box culverts, pipe culverts, storm sewer systems, ditch grading, pavement markings, landscaping, quardrail, and other miscellaneaous items of work in accordance with the plans and specifications, all incidental and collateral work necessary to complete the project.

The following structures are included in this project:

- S.N. 016-0984: existing Main Street about 700' east of Wheeler Drive
- S.N. 016-0924: proposed Main Street about 700' east of Wheeler Drive
- S.N. 016-1426: existing Main Street about 450' east of Walker Road
- S.N. 016-0917: proposed Main Street about 450' east of Walker Road
- S.N. 016-1425: existing Main Street about 550' east of Parker Road
- S.N. 016-0915: proposed Main Street about 550' east of Parker Road
- S.N. 016-1427: existing Main Street about 2,150' west of IL 83/IL 171
- S.N. 016-1403: proposed Main Street about 2,150' west of IL 83/IL 171

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The anticipated construction completion date is September 30, 2027. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.
- The Materials Coordinator.
- The Survey Chief.
- The Materials QA Technician/Inspector(s). Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT). If selected this individual will be required to obtain Construction & Materials Management System (CMMS) training.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

#### 8. <u>Job No. P-91-045-25, Various Phase I Surveying Projects, Various Routes, Various Counties, Region One/District One.</u>

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 17**, **2025**, at **11:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase I engineering services are required for various route surveying projects throughout District One.

The department will furnish the Consultant with alignment data, existing right-of-way plats, Sidwell maps, benchmarks and coordinates available for the projects, along with any archived survey notes as each work order is negotiated.

The Consultant's scope of work requires field and office resources to prepare surveys of various roadway projects throughout the District. This includes, but is not limited to, route surveys, topographic surveys, cross-sections, profile, existing and proposed centerline alignments, drainage inverts, locating existing right-of-way monument, plotting of field information, mapping projects, and any other tasks deemed necessary to complete the work in accordance with the Department's Survey Manual and District One procedures. All survey information will be acceptable for design purposes and formatted per IDOT specifications. All data collected electronically or plotted will comply with IDOT CADD standards and use standard IDOT Survey Point Codes. Some GIS and database work might also be required. The Consultant must also have a QA/QC plan to review internal work as well as assigned IDOT projects.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	20
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Land Surveyor).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Land Surveyor).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).

The Prime firm must be prequalified in the **Special Services (Surveying)** category to be considered for this project.

### 9. <u>Job No. D-91-199-25, IL 56 at Hankes Rd, Phase II Project, Kane County, Region One/District One.</u>

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **9:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase II Engineering Services are required to develop contract plans, specifications, cost estimates, structural designs, geotechnical investigations, supplemental surveying, and any other necessary tasks to support the superstructure replacement of the Hankes Road Bridge over IL 56. The project scope includes replacement of the bridge superstructure, approach pavement, and repairs to the substructure, along with the proposed replacement of crossroad culverts. Additional work may include guardrail replacement and ditch grading.

The following structure is included in this project, S.N. 045-0081: Hankes Rd over IL 56.

The department will furnish the Consultant with available microfilm, project report, bridge inspection notes and any other relevant and available information.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	15
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	25

The completion date for this contract will be 12 months after authorization to proceed.

The estimated construction cost for this project is \$4,000,000.

Key personnel listed on **Exhibit A** for this project must include:

 The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).

- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification categories may be completed by the Sub and /or Prime Consultant.

The Statements of Interest must also **include**:

• A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).

The Prime firm must be pregualified in the following categories to be considered for this project:

**Highways (Roads and Streets)** 

**Structures (Highway: Typical)** 

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

Revised: Tuesday, August 12, 2025

# 10. <u>Job No. D-91-175-25, I-290 (Eisenhower Expressway) at CSX RR and CTA, Phase II Project, Cook County, Region One/District One.</u>

This project requires **20% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.07**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 31**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase II engineering services are required to prepare contract plans, structural designs, specifications, cost estimates, supplemental surveying, geotechnical services, lighting design, and any other necessary work to complete the complete removal and replacement and of the existing railroad bridges to accommodate the future footprint and clearance requirements for I-290 (Eisenhower Expressway) at CSX Rail Road and CTA east of Des Plaines Ave and CTA at Des Plaines Ave.

The proposed scope of work for this project includes the complete removal and replacement of the existing CSX Railroad bridge. To maintain uninterrupted rail service during construction, a temporary shoo-fly bridge will be installed. Additionally, the CSX tracks will be lowered for a distance of approximately two miles east of Circle Avenue. As part of the project, the CTA structure over I-290 will be relocated, and the CTA bridge over Des Plaines Avenue will be reconstructed. CTA over Des Plaines Avenue will also include associated roadway improvement.

The following structures are included in this project:

- S.N. 016-0092: CTA over I-290
- S.N. 016-0093: CSX Over I-290
- S.N. 016-0705: CTA over Des Plaines Ave.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	20

The completion date for this contract will be 48 months after authorization to proceed.

The estimated construction cost for this project is \$150,000,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of lighting design and calculations (must be an Illinois Licensed Professional Engineer).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor). The **Special Services (Surveying)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification categories may be completed by the Sub and /or Prime Consultant.
- The person who will perform/supervise the work in the area of lighting design (must be an Illinois Licensed Professional Engineer). The **Special Plans (Lighting Typical)** prequalification categories may be completed by the Sub and /or Prime Consultant.
- The person who will perform/supervise the work in the area of traffic signal design (must be an Illinois Licensed Professional Engineer). The Special Plans (Traffic Signals) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

#### The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

Revised: Tuesday, August 12, 2025

The Prime firm must be prequalified in the following categories to be considered for this project:

**Highways (Freeways)** 

**Structures (Highway: Advanced Typical)** 

Structures (Railroad)

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

After all responses have been evaluated, firms may be asked to make oral presentations during the week of October 14, 2025.

### 11. <u>Job No. V-91-015-25, Bureau of Construction - Various Inspectors Construction</u> Engineering, Phase III Project, Various Counties, Region One/District One.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **10:30 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to assist department resident engineers/technicians on various construction projects throughout the District One area. Eight (8) to twelve (12) engineers and /or engineering technicians are anticipated to be required during the 2026 and 2027 and 2028 (if applicable) construction seasons. Typical assignments would include, but are not limited to, general construction inspection, project finalization and documentation, including PCC & bituminous concrete paving operations, drainage, patching, bridge structures, and providing general assistance as a member of a field crew. Additional tasks may include contract plan reviews for accuracy and constructability. Survey/layout services may be required. The Consultant will furnish a Project Manager and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents.
- The Construction Inspector(s) (with current IDOT Construction Documentation certificate).

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

### 12. <u>Job No. D-91-179-25, IL 53 from Arsenal Rd to Patterson Rd , Phase II Project, Will County,</u> Region One/District One.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **9:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase II engineering services are required for the preparation of contract plans, specifications, cost estimates, supplemental surveying, geotechnical services, and all other work to complete the project. The project's scope includes Intersection Reconstruction, Channelization, Drainage and ADA improvements. The improvement includes, but not limited to, traffic signal modernization, bicycle & pedestrian accommodations, roadway & drainage improvements, and all other related work to complete Phase II contract plans.

The following structure is included in this project, S.N. 099-0295: IL 53 at Sugar Run Creek.

The Consultant will also review and prepare plans to ensure all plans are within the framework of the department's policies and procedures, local agency's requirements, and all applicable manuals and schedules.

The department will furnish the Consultant with available microfilm plans, project report, pavement design, CADD files and other available applicable items.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	25
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	20

The completion date for this contract will be 24 months after authorization to proceed.

The estimated construction cost for this project is \$38,500,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of lighting design and calculations (must be an Illinois Licensed Professional Engineer).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor). The **Special Services (Surveying)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification categories may be completed by the Sub and /or Prime Consultant.
- The person who will perform/supervise the work in the area of traffic signal design (must be an Illinois Licensed Professional Engineer). The Special Plans (Traffic Signals) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

#### The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

Revised: Tuesday, August 12, 2025

The Prime firm must be prequalified in the following categories to be considered for this project:

#### **Highways (Roads and Streets)**

Structures (Highway: Typical)

#### 13. <u>Job No. P-91-042-25, Various Phase I Projects, Various Routes, Various Counties, Region</u> One/District One.

This project requires **22% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 20**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase I engineering services are required for the preparation of various preliminary engineering and environmental studies throughout District One. The work may include new Phase I studies for intersections, small highway segments, bridges, and/or assisting the department in completing on-going Phase I studies and tasks.

The Consultant's work will include data collection, geometric studies, safety studies including crash analyses, capacity analyses including intersection design studies, route and/or stream surveys, project reports anticipated to be processed as Categorical Exclusions, bridge inspections and condition reports, drainage studies including Location Drainage Reports and Hydraulic Reports, cost estimates, public involvement, and all other related work necessary to complete various Phase I studies and tasks. Phase I engineering services may also be required for assisting in engineering management and project support as well as other functions as necessary to accomplish Phase I services.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$2,000,000. The completion date for this contract will be 60 months after authorization to proceed.

The estimated construction cost for this project is anticipated to exceed \$20,000,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified. The Structures (Highway:
  Advanced Typical) prequalification category may be completed by the Sub and/or Prime
  Consultant.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of hydraulic reports (must be an Illinois Licensed Professional Engineer). The **Hydraulic Reports (Waterways: Typical)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person in charge of CSS/Public Involvement procedures. Include a detailed description of CSS/Public involvement work he/she has directed involving facilitation of community advisory group meetings, public meetings, and public hearings; organizing work groups and press conferences; drafting press releases and property owner contact letters, etc. The Special Services (Public Involvement) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

The Prime firm must be pregualified in the following categories to be considered for this project:

#### **Location Design Studies (Reconstruction/Major Rehabilitation)**

#### **Special Studies (Location Drainage)**

### 14. <u>Job No. P-91-041-25, Various Phase I Projects, Various Routes, Various Counties, Region</u> One/District One.

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **11:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase I engineering services as an Engineering Program Management (PM) Consultant are required for geometrics engineering services. The PM Consultant will support various projects which are in various stages of development (planning, design, construction, and maintenance). The projects could be in-house or under contract with other consultant engineering firms. The projects could also involve developments and proposals sponsored by entities other than IDOT. Work for this project may be in either English or metric units.

Key staff from the PM Consultant may be expected to perform work in the district offices from three (3) to five (5) days a week. The work may include conceptual plan development, plan review, traffic planning and impact assessment, scope development/scope evaluation, management, public coordination, administrative services, and other work as necessary.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing Bentley's Open Roads Designer software (or equivalent) and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$2,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

The Statements of Interest must also include:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

**Location Design Studies (Reconstruction/Major Rehabilitation)** 

**Special Studies (Traffic Studies)** 

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

Revised: Tuesday, August 12, 2025

# 15. <u>Job No. P-91-018-25, I 290 at I 355 (Veterans Memorial Tollway) & At Spring Brook – PEL - Bridge Replacement, Culvert Replacement, Phase I Project, Cook County, Region One/District One.</u>

This project requires **16% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 15**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Engineering services are required for the preparation of a Planning and Environment Linkages (PEL) Study for the improvements of I-290 at I-355 (Veterans Memorial Tollway) and at Spring Brook. This study will be conducted in accordance with the Statewide and Metropolitan Planning Regulation 23 CFR 450 and other FHWA policy on the PEL process. This process allows early planning-level decisions that considers environmental, community, and economic goals that can be carried forward to accelerate future National Environmental Policy Act (NEPA) activities. The study may include identifying the purpose and need, logical termini, the transportation problem statement and developing various geometric alternatives, Phase I tasks may include preparing complete bridge inspections and reports, data collection, preparation of base maps and mosaics, ground survey, crash analysis, traffic studies, traffic maintenance analysis, drainage studies, cost estimates and all other work necessary to complete a Phase I report. The Consultant will be responsible for conducting/facilitating the public involvement activities that will be conducted with the general public, local, state and federal agencies in a collaborative way to obtain input early in the process following the principles of Context Sensitive Solutions. An evaluation of the existing conditions and operational performance of the interchange, corridor, identification of future mobility and safety needs and evaluation and documentation of alternatives, which will be the basis of future environmental and preliminary engineering studies as individual projects, if any, are identified with this study.

Reports will be prepared to document the PEL process, public involvement activities and the recommended alternatives/solutions. The department has the option to continue the Planning and Environment Linkages (PEL) process to include NEPA Scoping and potentially multiple Preliminary Engineering and Environmental (Phase I) studies and reports to address conditional needs along the corridor. These reports are anticipated to be categorical exclusion or environmental assessments. Please see the following link for more information: <a href="https://www.environment.fhwa.dot.gov/env">https://www.environment.fhwa.dot.gov/env</a> initiatives/pel.aspx.

This study may include the preparation of reports documenting all activities and findings, coordinate/conduct public involvement activities, public meeting exhibits and graphic displays, evaluation of traffic data/patterns, preliminary cost estimates, cross sections, typical sections, and coordination with other agencies is anticipated with this project. In addition, the Consultant will need to develop a strategic branding and messaging plan for the overall study that includes facilitating meetings with communities and other key stakeholders, support development of key talking points, assist in anticipating, addressing, and mitigating community concerns, and preparing materials as needed such as: briefings, presentations, collaterals, and web content.

The department will furnish the Consultant with any relevant and available information such as existing plans, microfilm plans, existing and projected traffic data, crash data, utility coordination, and right-of-way data, as well as archaeological, historical, wetland, and special waste survey coordination. Lidar survey along the study limits has been performed and will be provided to the Consultant as well.

The following structures are included in this project:

- S.N. 022-0092: I-290 SB over I-355
- S.N. 022-0094: I-290 WB to I-355 SB over I-290, I-355
- S.N. 022-0093: I-290 over Spring Brook
- S.N. 022-0111: I-355 SB over US 20
- S.N. 022-0112: I-355 NB over US 20
- S.N. 022-0106: I-290 at Bloomingdale

Additional nearby structures will need to be taken in consideration for the project and may be added to the Phase I portion of the study.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The completion date for this contract will be 60 months after authorization to proceed.

The estimated construction cost for this project is \$600,000,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified. The **Structures (Highway:**Complex) prequalification category requirement may be completed by the Sub and/or Prime
  Consultant.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of hydraulic reports (must be an Illinois Licensed Professional Engineer). The Hydraulic Reports (Waterways: Typical) and Hydraulic Reports (Pump Stations) prequalification categories requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of Location Drainage (must be an Illinois Licensed Professional Engineer). The **Special Studies (Location Drainage)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will review the work in the area of reconstruction/major rehabilitation (must be an Illinois Licensed Professional Engineer).
- The person in charge of CSS/Public Involvement procedures. Include a detailed description
  of CSS/Public involvement work he/she has directed involving facilitation of community
  advisory group meetings, public meetings, and public hearings; organizing work groups and
  press conferences; drafting press releases and property owner contact letters, etc. The
  Special Services (Public Involvement) prequalification category requirement may be
  completed by the Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

• A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).

The Prime firm must be prequalified in the following categories to be considered for this project:

#### **Environmental Reports (Environmental Assessment)**

**Location Design Studies (New Construction/Major Reconstruction)** 

### 16. <u>Job No. D-91-183-25, Various Phase II Projects, Various Routes, Various Counties, Region</u> One/District One.

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 15**, **2025**, at **2:00 PM** at the **Region One/District One** Office in **Schaumburg**.

Phase II engineering services are required for various land surveying projects throughout District One.

The department will furnish the Consultant with the proposed ROW requirements from Programming/Design, proposed alignment data (preferably CADD file if available), current title commitments, existing ROW plats from District One Plats archive, checklist, and cover sheets.

The Consultant's work shall include field and office resources to prepare statutory Plats of Highways (Plats of Excess Parcel, Easement, Dedication and Plats of Survey may also be requested), legal descriptions, title commitment review, preparation of Title Commitment Parcel Summary Sheets and field staking in accordance with the current Land Acquisition Policies and Procedures Manual. A copy of the current manual can be found on the IDOT website under Resources/Manuals & Guides. The Consultant must also have a current QA/QC plan in place to review internal work as well as assigned Subconsultant projects.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Land Surveyor).
- The person who will perform the QC/QA review work of all submittal documents (must be an Illinois Licensed Professional Land Surveyor with adequate plan review experience).

The Prime firm must be prequalified in the **Special Services (Surveying)** category to be considered for this project.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

# 17. <u>Job No. MT-91-003-25, Various Phase III Projects, Various Routes, Various Counties, Region One/District One.</u>

This project requires **35% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to perform the Quality Assurance responsibilities of Hot-Mix Asphalt (HMA), Portland Cement Concrete (PCC), Aggregate Gradation Control System (AGCS), Recycled Asphalt Paving (RAP) testing, Recycled Asphalt Shingles (RAS) testing, pipe, precast and prestressed inspections. Services and responsibilities include structural steel and miscellaneous materials inspection at various sources or jobsites and Independent Assurance sampling and testing for the department for both HMA and PCC according to Federal guidelines at both plants and jobsites. The department may have a need for a project manager to handle certain parts or full-time tasks such as staff management of Independent Assurance efforts, RAS testing program, a geographical area for Mixtures Control Unit, evaluation and reporting of Pay Factors for End Result Projects, special laboratory testing, and evaluation of mix designs and new products, etc. The Project Manager may require appropriate training and experience for the tasks, which they are assigned.

Additional services and responsibilities may include a Materials Certification Technician and Technical Office Staff to support District One's Bureau of Materials Office Staff. Work may include assisting the Quality Assurance Manager and Material Certification technicians in reviewing and finalizing various material inspection requirements, tracking, and helping solve material deficiencies issues, processing various technical test results and monitoring project status and other duties as assigned.

The department will furnish the Consultant with daily assignments to various construction jobsites, bituminous or concrete plants, quarry field offices, District Lab facilities and prestressed and precast facilities and various producers and suppliers of structural steel and miscellaneous materials.

The Consultant will maintain records and submit documentation of QC and QA activities required by the construction contract, Manual for Fabrication of Precast Prestressed Concrete Products, any applicable Materials Policy Memorandums and appropriate contract special provisions and plan notes or details.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	22
Proposed staffing from Prime and any Subconsultants	15
Proposed DBE use	5
Available work capacity of firm	18
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	10
Project Specific Criteria: Knowledge, experience, and access to specialized materials testing equipment such as IFIT, DCT, Hamburg Wheel, Automatic Asphalt Extractor, MITSCAN, etc.	10

The estimated engineering fee for this project is \$2,500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person(s) who will be in charge of QA Lab and Field Testing.
- QC/QA Level 1, Level 2, and Level 3 (HMA and PCC) Certified Testing Technicians.
- ACI Grade 1 and PCI Level 1 and Level 2 Certified Testing Technicians.
- The Materials QA Technician/Inspector(s). Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.
- Structural Steel and Miscellaneous Materials Source Inspector.
- Materials Certification Technician (must possess a current IDOT Construction Documentation certificate. Current proof of recent IDOT documentation experience within the last ten (10) years is required. Include the Documentation Certificate Number for IDOT).
- Technical Office Staff.

The Prime firm must be prequalified in the following categories to be considered for this project:

#### **Special Services (Quality Assurance HMA & Aggregate)**

#### **Special Services (Quality Assurance PCC & Aggregate)**

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

Revised: Tuesday, August 12, 2025

### 18. <u>Job No. C-91-005-23, I-290 (Eisenhower Expwy) at Loomis St - Bridge Superstructure</u> Replacement, Phase III Project, Cook County, Region One/District One.

This project may contain **Federal Funds**.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **09:30 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to provide construction engineering for subject improvement. Work includes, but is not limited to, the removal and replacement of the Loomis Street superstructure, along with modifications to the geometric cross section. These modifications include the addition of one 11-foot through lane, a 6-foot bicycle lane with a 2-foot buffer, and widened sidewalks. Additional improvements include traffic signal modernization at the intersection of Loomis Street and Van Buren Street, intersection reconstruction and resurfacing, ADA ramp upgrades, and lighting enhancements along the roadway and under the underpass. Loomis Street will be closed during construction, and all traffic, including pedestrian traffic, will be detoured, all incidental and collateral work necessary to complete the project.

The following structure is included in this project, S.N. 016-2114: Loomis Street over I-290.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The anticipated construction completion date is October 29, 2027. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.

- The Materials Coordinator.
- The Survey Chief.
- The Materials QA Technician/Inspector(s). Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT). If selected this individual will be required to obtain Construction & Materials Management System (CMMS) training.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

## 19. <u>Job No. D-91-177-25, Various Phase II Projects and Value Engineering, Various Routes, Various Counties, Region One/District One.</u>

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 27**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase II engineering services are required to provide for work related to contract plan preparation for road and bridge improvements, development of specifications and estimates, plan review, and surveying on various projects in District One.

Work Orders may include the preparation of contract plans for various projects involving roadway, bridge repairs and improvements, drainage improvement plans, preparation of miscellaneous roadway plans and structure details, lighting plans, traffic signal plans, ADA ramp details, review of plans by Consultant and local agency consultants for roadway and rehabilitations projects, obtaining pavement composition cores for resurfacing projects and geotechnical borings for structure design, geotechnical reports, and providing supplemental roadway and bridge deck surveying for various projects. The primary focus of the scope of work order will be contract plan preparation for roadway related projects. A significant volume of tasks will involve extensive Accessible Pedestrian Signals (APS). The selected Consultant is expected to meet the department's need by ensuring that a considerable portion of work is dedicated to the completion of signal-related tasks.

Work orders for value engineering studies (VE) will include approximately five (5) assignments of various projects throughout the District for use primarily on Phase I and Phase II projects. The Consultant will assemble a multi-disciplined project VE Team of approximately five (5) – seven (7) people. The VE team is to be led by a certified value engineering specialist with experience in roadway and bridge design. The VE team will use brainstorming techniques to develop good alternatives to the proposed project design, generating a large and creative list of potential solutions to items identified in the Investigation and Analysis phases. The VE Team should be structured so there is appropriate expertise to evaluate the major problem areas anticipated within the project. In addition to technical discipline such as design, construction, and environmental, the VE team must possess experience in construction cost estimation and cost-benefit analysis. VE efforts requiring CADD support. The VE team must demonstrate capability to analyze and propose modifications within the VE schedule using this platform. "Read-only" files from the current CADD environment will be provided to support VE analysis. The plan shall as minimum include step, methodology, criteria, timing, and deliverables.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting Modeling and Deliverables (CADD) Manual.

The department will furnish the Consultant with available microfilm, pavement patching survey, bridge repair notes and other available information for contract plan preparation. For value engineering studies, the department will furnish the Consultant with available roadway plans, microfilm of old plans, project reports and other information as available. The VE team leader is to coordinate with the department on specific needs for the particular project.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	15

The estimated construction cost for this project is \$300,000 to \$6,000,000. The estimated engineering fee for this project is \$2,500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of lighting design and calculations (must be an Illinois Licensed Professional Engineer). The Special Plans (LightingTypical) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

- The person who will perform the responsibilities of being the Value Engineering Team Leader. This person must be a Value Method Associate (VMA) or Certified Value Engineering Specialist with adequate experience in leading multiple VE studies for highway improvement projects. The value engineering certification may be completed by the Sub and/or Prime Consultant.
- The supporting VE team members in the following critical areas: highway design, highway planning, environment, structures, soils, hydraulic and traffic signal design (must be an Illinois Licensed Professional Engineer).
- The supporting VE team member working in the structure critical area (must be an Illinois Licensed Structural Engineer).
- The person who will be in charge of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer.) The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotecnical Reports (SGR)) prequalification category can be completed by Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of traffic signal design (must be an Illinois Licensed Professional Engineer). The Special Plans (Traffic Signals) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

**Highways (Roads and Streets)** 

**Structures (Highway: Typical)** 

### 20. <u>Job No. P-91-043-25, Various Phase I Studies, Various Routes, Various Counties, Region</u> One/District One.

This project requires **22% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **10:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase I engineering services are required for the preparation of various preliminary engineering and environmental studies throughout District One. The work may include new Phase I studies for intersections, small highway segments, bridges, and/or assisting the department in completing on-going Phase I studies and tasks. In addition, the work may include designing ADA/PROWAG compliant design details for resurfacing improvements to assist in expediting contract schedules.

The Consultant will be expected to perform work similar to an IDOT Project Manager/Squad Leader and Staff, and report to the In-House Studies Unit Head. The Consultant may be expected to perform work in the district office as needed. The Consultant's work may include data collection, preparation of base maps and mosaics, geometric studies, safety studies including crash analyses, capacity analyses including intersection design studies, route and/or stream surveys, project reports anticipated to be processed as Categorical Exclusions, bridge inspections and condition reports, drainage studies including Hydraulic Reports, cost estimates, public involvement, and all other related work necessary to complete various Phase I studies and tasks. The Consultant may also be required to assist the district in reviewing, overseeing, tracking, and prioritizing projects being performed by IDOT personnel and other consultants. The Consultant staff must be knowledgeable in ADA/PROWAG requirements and may be expected to assist the District with field data collection as well as manage, process, and monitor data collected and incorporate it into GIS and/or IRIS compatible databases.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley's Open Roads Designer software and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The department will furnish the Consultant with any relevant and available information such as crash data, existing and projected traffic data, utility coordination, and right-of-way data, as well as archaeological, historical, wetland, and special waste survey coordination.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$2,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of hydraulic reports (must be an Illinois Licensed Professional Engineer). Hydraulic Reports (Waterways: Typical) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of Location Drainage (must be an Illinois Licensed Professional Engineer). The Special Studies (Location Drainage) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

The person in charge of CSS/Public Involvement procedures. Include a detailed description
of CSS/Public involvement work he/she has directed involving facilitation of community
advisory group meetings, public meetings, and public hearings; organizing work groups and
press conferences; drafting press releases and property owner contact letters, etc. The
Special Services (Public Involvement) prequalification category requirement may be
completed by the Sub and/or Prime Consultant.

The Prime firm must be pregualified in the following categories to be considered for this project:

**Highways (Roads and Streets)** 

**Location Design Studies (Reconstruction/Major Rehabilitation)** 

**Structures (Highway: Advanced Typical)** 

### 21. <u>Job No. C-91-172-20, I-290 (Eisenhower Expwy) at Sacramento Blvd – Bridge</u> Superstructure Replacement, Phase III Project, Cook County, Region One/District One.

This project may contain **Federal Funds**.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **09:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to provide construction engineering for subject improvement. Work includes, but is not limited to, bridge superstructure replacement, construction of new integral abutments on MSE walls, approach slab reconstruction, pavement reconstruction, drainage improvements, traffic signal modernization, roadway and underpass lighting, and sidewalk, curb, and gutter improvements. The Sacramento Boulevard Bridge will be closed during construction, and all traffic, including pedestrian traffic, will be detoured, all incidental and collateral work necessary to complete the project.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The anticipated construction completion date is October 29, 2027. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred).
- The Assistant Engineer.
- The Materials Coordinator.
- The Survey Chief.

- The Materials QA Technician/Inspector(s). Include specific details of aggregate source certification, bituminous, and/or PCC QC/QA training, and details of experience with materials inspection.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT). If selected this individual will be required to obtain Construction & Materials Management System (CMMS) training.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

### 22. <u>Job No. V-91-012-25, Bureau of Construction - Various Inspectors Construction</u> Engineering, Phase III Project, Various Counties, Region One/District One.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **12:00 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase III engineering services are required to assist department resident engineers/technicians on various construction projects throughout the District One area. Eight (8) to twelve (12) engineers and /or engineering technicians are anticipated to be required during the 2026 and 2027 and 2028 (if applicable) construction seasons. Typical assignments would include, but are not limited to, general construction inspection, project finalization and documentation, including PCC & bituminous concrete paving operations, drainage, patching, bridge structures, and providing general assistance as a member of a field crew. Survey/layout services may be required. The Consultant will furnish a Project Manager and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 18 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents.
- The Construction Inspector(s) (with current IDOT Construction Documentation certificate).

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

tatements of Interest, including resumes of only the key people noted above, must be ectronically to the Central Bureau of Design and Environment through the Erequalification and Agreement System (EPAS).	submitted ngineering

## 23. <u>Job No. D-91-181-25, Various Phase II Projects, Various Routes, Various Counties, Region</u> One/District One.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 17**, **2025** at **10:30 AM** at the **Region One/District One** in **Schaumburg**.

Phase II engineering services are required but not limited to all work associated with the complete preparation of plans, special provisions and estimates for traffic signal projects throughout District One. The proposed projects will consist of installation of new Advanced Traffic Management Systems (ATMS), signal interconnects, fiber optic cable installation or replacement, and systems interconnection. Project work is also expected to include site inspections, field measurements, performing all design functions and calculations, including fiber splicing and cabinet detail development. Traffic signal design shall conform to current editions of the following: State Standard Specifications, MUTCD for streets and highways, and all applicable NEC, NEMA, AASHTO, FHWA and District 1 Standards and Guidelines.

The Consultant's work includes accomplishment of one or more of the following tasks per Work Order for each selected location:

- After a Work Order has been assigned, the Consultant must collect all the traffic signal record drawings and obtain an overall network system understanding. A meeting with the department's Traffic Signal Engineer will be required for each project.
- Data Collection Field collection of traffic counts, turning movements, signal phasing, signal timings, equipment inventory, and other data needed to quantify existing operating conditions and determine signal optimization alternatives may be required.
- Develop draft plans and overall system design to present to the Engineer for approval before completing the full project plan set.
- Assist in the deployment, expansion, and operation of the advanced traffic management system (ATMS), assist in troubleshooting system operational issues while working closely with the department network engineer, provide plans and recommendations.
- Assist with new technology deployment and providing new or revised special provisions as well as standard details.
- The work will consist mostly of ATMS systems full contract plan preparation but may consist of plan preparation for installation of new traffic signals, modifications and modernization.
- Posses knowledge of District One current standards and methods of developing and expanding the ATMS systems expansion contract plans.

The department will furnish the Consultant with manuals, plans, and/or other pertinent information, if available.

The Consultant's other work may include the preparation and/or review of traffic signal/networking plans, and other tasks in accordance with the District's policies and guidelines. Some in-person meetings will be required to review progress on the projects as well as discuss key elements of the proposed project.

Revised: Tuesday, August 12, 2025

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	5
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$1,500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person(s) who will perform the work necessary to prepare full traffic signal ATMS systems plans, be able to fully understand and interpret fiber splicing diagram, cabinet details, fiber network design, and equipment compatibility.
- The person who has the necessary experience with traffic signal equipment and who will recommend equipment enhancements, system improvements shall have working knowledge and extensive experience in traffic signal ATMS design and operation in IDOT Region One/District One (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA and special provision review of work and all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and traffic signal ATMS systems design).

The Statements of Interest must also **include**:

 A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s). • The Consultant's relevant projects completed by the firm for IDOT consisting of ATMS systems within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Plans (Traffic Signals)** category to be considered for this project.

# 24. <u>Job No. D-91-176-25, Various Phase I/II/III Projects, Various Routes, Various Counties, Region One/District One.</u>

This project requires **21% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 13, 2025**, at **10:30 AM** at the **Region One/District One** Office in **Schaumburg**.

Phase I/II/III engineering services are required to support the Roadside Development Unit and Support Section. Six (6) to twelve (12) landscape architects/technicians/erosion and sediment control specialists/soil specialists/arborists, administrative support staff, and technical personnel responsible for clerical functions, budgeting, accounting, asset management, and equipment tracking are anticipated to be required during 2026 through 2031 season. Typical assignments include but are not limited to reviewing and providing input on erosion and sediment control, soils, native vegetation management on various contracts during contract development, attending preconstruction meetings and progress meetings for various maintenance and construction projects, field inspections and preparation of work orders, erosion and sediment control reports, soil analysis reports, inspection of plant materials, and construction documentation, maintaining detailed financial records, tracking project expenditures, managing inventory and equipment logs, and supporting the documentation and communication of administrative project data.

The Consultant may also be required to provide project managers to manage various Phase III projects, which are under contract with other Consultant engineering firms and any other personnel to assist in various preparation work tasks as required. The Consultant personnel may be expected to perform work similar as an IDOT employee and is expected to perform the work at the Districts' office. The department will furnish the Consultant with contract plans and specifications, as well as access to relevant inventory, asset databases, and administrative records required for staff supporting budgeting, accounting, and equipment oversight.

The Consultant will provide tools of the trade. The Consultant's work includes but is not limited to providing cell phones, tablets, GPS, and vehicles with appropriate traffic control for layout and inspection on IDOT routes, and travel to nurseries for material inspections.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Teaming agreements will not be allowed on this project.

Revised: Tuesday, August 12, 2025

The personnel shall have a good working knowledge of Department Specifications for Road and Bridge Construction, Department Construction Manual, Bureau of Design Manual, construction inspection and documentation requirements, roadside vegetation management, and department procedures and systems related to budgeting, accounting, asset tracking, and clerical administration.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	5
Proposed staffing from Prime and any Subconsultants	15
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	25
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$8,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or Professional Landscape Architect). Project Manager will assume the duties of Consultant staff coordination based on project needs and communicate daily, or as directed, with the IDOT Roadside Development Architect and Maintenance Support Manager.
- Landscape Architect(s) will oversee landscape work, must be an Illinois Registered Landscape Architect with five (5) ten (10) years of experience desired. Landscape Architect(s) must be proficient in storm water best management practices (BMPs), Illinois prairie restoration, streetscape design, plant identification, and roadside vegetation management. Include copy of current Illinois Registered Landscape License. The Special Services (Landscape Architecture) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- Erosion and Sediment Control Specialist(s) must include CPESC, completion/certification of Illinois Center for Transportation Erosion & Sediment Control Workshop Series (Modules I-III), and/or other qualifications. Include experience with review of erosion sediment control plans, including SWPPPs, and ability to conduct/attend construction erosion sediment control meetings and perform weekly/as-needed inspections.
- Environmental Compliance Specialist will prepare Clean Water Act Permits, include experience as it applies to the review and preparation of 404 permit applications to the United States Army Corps of Engineers, Chicago District and must have ability to advise and assist the department with permit compliance.

- Soil specialist must be an Illinois Licensed Professional Engineer and/or an Illinois Licensed Professional Geologist and have specialized expertise on hazardous waste investigations and follow up actions. This position advises the district office on appropriate procedures and/or courses of action relating to regulated substance encountered during district maintenance operations. The Special Services (Hazardous Waste: Simple) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- Native Vegetation/Wetland Management specialist(s) must have a minimum of five (5) years
  of experience and a current Illinois applicator's license. Extensive knowledge and experience
  in Natural Areas Management are necessary to complete assigned work. Must demonstrate
  the ability to identify and differentiate between targeted weeds and desired vegetation.
  Include current copy of Applicator License.
- Forester/Certified Arborist(s) must have strong tree identification experience and specialize in risk assessment. Include copy of Certifications.
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The Construction Inspector(s) (with current IDOT Construction Documentation certificate).
- The Assistant Engineer.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT). If selected this individual will be required to obtain Construction & Materials Management System (CMMS) training.
- The environmental lead, who will be responsible for the day-to-day management of the
  environmental work effort, and the persons responsible for all environmental disciplines
  including socio-economics/community impacts, ecology, noise and water quality, public
  Involvement, and technical writing. The Environmental Reports (Environmental
  Assessment) prequalification category requirement may be completed by the Sub and/or
  Prime Consultant.
- Certified GIS specialist will be responsible for updating existing database.
- The person(s) performing the CADD and/or GIS with demonstrated experience to support analysis and document development.
- For support functions, relevant experience in administrative support, financial tracking, government accounting systems, or asset management will be considered during evaluation.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

### **Special Services (Construction Inspection)**

### **Special Studies (Location Drainage)**

## 25. <u>Job No. V-92-009-25, Various Phase III Projects, Various Routes, Various Counties, Region</u> Two/District Two.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 30**, **2025**, at **10:30 AM** at the **Region Two/District Two** Office in **Dixon**.

Phase III engineering services are required for various projects in District Two. The Consultant must provide sufficient staff to perform all engineering services required to complete the projects. The projects may include construction inspection, documentation of pay quantities and related forms for record keeping, Construction & Materials Management System (CMMS) documentation, on-site Quality Assurance material testing, verification of construction layout including GPS work for layout and documentation, submittal of pay estimates, change orders, night-time inspection as needed, and all other work required to complete the projects. The Consultant will be responsible to ensure contractors complete the work in accordance with the plans and specifications. It is anticipated the department will do all off-site material inspection for the project, and the Consultant will do all on-site material inspection including PCC Quality Assurance testing as needed.

The projects may consist of patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, vertical/horizontal realignment, and/or new roadway projects.

The Consultant shall provide vehicles, cell phones, computers capable of running CMMS software and scanner, on-site testing equipment, tools of the trade, and all other equipment deemed necessary to complete the project in accordance with departmental policies.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

It is anticipated two (2) to three (3) Resident Engineers/Technicians and three (3) to five (5) Construction Inspectors may be required in a single construction season.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

Revised: Tuesday, August 12, 2025

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	25

The estimated engineering fee for this project is \$3,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Construction Inspectors (with current IDOT Construction Documentation certificate).
- The Resident Engineers/Technicians (with current IDOT Construction Documentation certificates). These individuals must be fully capable of administering all aspects of assigned project(s). Construction & Materials Management System (CMMS) experience is preferred. May be required to obtain CMMS training.
- The Liaison Engineer (must be an Illinois Licensed Professional Engineer). The Liaison Engineer is the point of contact for administrative items such as staffing changes, invoicing, etc., and general oversight of assigned staff. Limited on-site time is anticipated for this individual.

The Statements of Interest must also include:

 The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

# 26. <u>Job No. P-92-011-26, Project Management for Various Phase I/II/III Local Roads Projects, Various Routes, Various Counties, Region Two/District Two.</u>

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 28**, **2025**, at **1:30 PM** at the **Region Two/District Two** Office in **Dixon**.

Phase I/II/III engineering services are required to provide project management for various Local Roads projects throughout District Two. Consultant staff will support IDOT staff in managing local agency projects. This work involves working directly with local agencies and their consulting firms as well as various bureaus in the department. This work may include Local Agency Phase I, II, and III engineering tasks, including: engineering, technical support, engineering management, administrative services, and field assignments necessary in expeditiously bringing projects to completion. Consultant staff will be required to report to the District Two office in Dixon to perform tasks and/or receive assignments unless assignments are given in advance which require reporting to an alternate location. The department will furnish each Consultant staff member with a workstation in the District Two office in Dixon.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Teaming agreements will not be allowed on this project.

Anticipated staff and duties required to be performed by the Consultant include:

- Local Roads Field Liaison Engineer
  - Varying hours per week: ranging from parttime to fulltime dependent upon current workload.
  - Perform the work of an IDOT Local Roads Field Liaison Engineer, which includes reviewing plans for policy compliance, managing environmental work, holding progress meetings, performing Phase I reviews, coordinating submittals with other agencies, reviewing documents for compliance with IDOT and FHWA standards, managing and tracking project-level cost, schedule, and budget requirements, providing onsite reviews of construction projects, and other duties as assigned.
- Documentation Technician
  - Varying hours per week: ranging from parttime to fulltime dependent upon current workload.
  - Perform the work of a Documentation Technician, which includes reviewing resolutions and expenses submitted by local agencies, reviewing state and federal expenses for local agencies, preparing and reviewing documents for federal, state, and MFT projects, updating various databases and related records, providing onsite documentation reviews for local agencies, and other duties as assigned.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$1,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Local Road Field Liaison Engineer (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Documentation Technician (Current IDOT Construction Documentation certificate is preferred. Include the Documentation Certificate Number for IDOT. If selected, this individual may be required to obtain Construction & Materials Management System (CMMS) training).

The Statements of Interest must also include:

- A Project Understanding and Approach, describing how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

**Highways (Roads and Streets)** 

Location Design Studies (Reconstruction/Major Rehabilitation)

**Special Services (Construction Inspection)** 

## 27. <u>Job No. C-92-094-22, US20 Reconstruction from Mill Road to 0.3 mile east of the Kishwaukee River, Phase III Project, Winnebago County, Region Two/District Two.</u>

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **10:00 AM** at the **Region Two/District Two** Office in **Dixon**.

Phase III engineering services are required for construction contract 64R72, US20 reconstruction from Mill Road to 0.3 mile east of the Kishwaukee River, including reconstruction of structures carrying US20 over the Kishwaukee River, reconstruction of Mill Road from 600 feet south of US20 to 1,000 feet north of US20 on a new alignment, reconstruction of 350 feet of Service Road on a new alignment and resurfacing remainder of Service Road, resurfacing ramps from northbound I-39 to I-90, new sidewalk along Mill Road, and new storm sewer along US20 and Mill Road.

The following structures are included in this project:

- S.N. 101-0073: carrying EB US20 over Kishwaukee River
- S.N. 101-0074: carrying WB US20 over Kishwaukee River

The Consultant must provide sufficient staff to perform all engineering services required to complete the project in accordance with departmental guidelines. This may include, but is not limited to all on-site construction inspection, documentation of pay quantities and related forms for record keeping, Construction & Materials Management System (CMMS) documentation, on-site Quality Assurance material testing, night-time inspection as needed, verification of construction layout including GPS work for layout and documentation, As-Built Survey, submittal of pay estimates, change orders, and all other work required to complete the project in a timely manner. The Consultant will be responsible to ensure contractors complete the work in accordance with the plans and specifications. It is anticipated the department will do all off-site material inspection for the project, and the Consultant will do all on-site material inspection and documentation, including CMMS Materials documentation and PCC Quality Assurance testing as needed.

The Consultant shall provide vehicles, cell phones, computers capable of running CMMS software and scanner, on-site testing equipment, tools of the trade, and all other equipment deemed necessary to complete the project in accordance with departmental policies.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	20

The anticipated construction completion date is October 15, 2027. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) months after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Construction Inspectors (with current IDOT Construction Documentation certificate). Two (2) to three (3) Construction Inspectors are anticipated for this project.
- The Resident Engineer (Illinois Licensed Professional Engineer with current IDOT Construction Documentation certificate). This individual must be fully capable of administering all aspects of the project. Construction & Materials Management System (CMMS) experience is preferred. If selected, this individual may be required to obtain CMMS training.
- The Liaison Engineer (must be an Illinois Licensed Professional Engineer). The Liaison Engineer is the point of contact for administrative items such as staffing changes, invoicing, etc., and general oversight of assigned staff. Limited on-site time is anticipated for this individual.

The Statements of Interest must also include:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

# 28. <u>Job No. C-92-005-25, I-39 from LaSalle County line to Ogle County line, Phase III Project, Lee County, Region Two/District Two.</u>

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 30**, **2025**, at **9:00 AM** at the **Region Two/District Two** Office in **Dixon**.

Phase III engineering services are required for construction contract 64U03: patching, aggregate shoulders, and Ultra Thin Bonded Wearing Course (UTBWC) pavement on I-39 in Lee County from the LaSalle County line to the Ogle County line.

The Consultant must provide sufficient staff to perform all engineering services required to complete the project in accordance with departmental guidelines. This may include, but is not limited to all on-site construction inspection, documentation of pay quantities and related forms for record keeping, Construction & Materials Management System (CMMS) documentation, on-site Quality Assurance material testing, Night-Time inspection as needed, verification of construction layout including GPS work for layout and documentation, submittal of pay estimates, change orders, and all other work required to complete the project in a timely manner. The Consultant will be responsible to ensure contractors complete the work in accordance with the plans and specifications. It is anticipated the department will do all off-site material inspection for the project, and the Consultant will do all on-site material inspection and documentation, including CMMS Materials documentation and PCC Quality Assurance testing as needed.

The Consultant shall provide vehicles, cell phones, computers capable of running CMMS software and scanner, on-site testing equipment, tools of the trade, and all other equipment deemed necessary to complete the project in accordance with departmental policies.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	25

The anticipated construction completion date is December 1, 2026. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The Construction Inspectors (with current IDOT Construction Documentation certificate).
   Two (2) to three (3) Construction Inspectors are anticipated for this project.
- The Resident Engineer/Technician (with current IDOT Construction Documentation certificate). Must be fully capable of administering all aspects of the project. Construction & Materials Management System (CMMS) experience is preferred. If selected, this individual may be required to obtain CMMS training.
- The Liaison Engineer (Illinois Licensed Professional Engineer). The Liaison Engineer is the
  point of contact for administrative items such as staffing changes, invoicing, etc., and general
  oversight of assigned staff. Limited on-site time is anticipated for this individual.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

## 29. <u>Job No. P-92-005-26, Various Phase I/II Projects, Various Routes, Various Counties, Region</u> Two/District Two.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 28, 2025**, at **10:30 AM** at the **Region Two/District Two** Office in **Dixon**.

Phase I/II engineering services are required for various projects throughout District Two.

The Phase I work may consist of conducting route surveys, land surveys, hydraulic surveys, hydraulic analyses, geometric studies, and preparing Project Reports anticipated to be Categorical Exclusions. This work may include data collection, development of alignment alternatives, cost estimates, ADA, traffic management analysis, crash analyses, Type, Size and Location (TS&L) drawings, structure plans, public involvement activities, environmental tasks, surveys, ROW documents and other related work and prepare exhibits necessary to produce the Project Report.

The Phase II work, if required, may consist of conducting route surveys, land surveys, hydraulic analyses, geometric studies, and preparation of TS&L drawings, structure plans, roadway plans, and any other related work to complete final plans, special provisions, and estimates.

The various proposed projects may consist of simple patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, and/or new roadway projects. The engineering sources required may consist of only a portion of the total engineering work on a certain project.

In addition, the Consultant may be required to provide project management and/or project support staff in the District Two office or via a remote connection. The Consultant may be expected to perform the job duties of an IDOT Project Manager and/or Team Member. The work may include engineering, technical management, public coordination, administrative services, and other work as necessary to ensure assigned projects are completed in accordance with established schedules and budgets. The Consultant may also be required to assist in reviewing, overseeing, tracking, and prioritizing projects being performed by IDOT personnel and other Consultants. The amount of work performed while assigned to the district office will be dependent on district needs and staffing levels.

The department will furnish the Consultant with any available as-built plans, microfilm plans, field notes, traffic data, accident statistics, agency coordination, existing right-of-way plans, aerial photos, boring logs, and other information.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	25

The estimated engineering fee for this project is \$2,500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified. The **Structures (Highway: Typical)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

- The person who will perform/supervise the work in the area of hydrologic/hydraulic analysis and modeling for culverts, storm sewer and bridges (must be an Illinois Licensed Professional Engineer). That person must demonstrate the use and knowledge of Sedimentation and River Hydraulics Two-Dimension (SRH-2D) and the Surface Water Modeling Systems (SMS) Modeling Platform. The minimum requirement to meet this qualification is the successful completion of the National Highway Institute (NHI) Course 135095 Two-Dimensional Hydraulic Modeling of Rivers at Highway Encroachments, including passing the Course Assessment Test within 3 months of the PTB Selection. Experience with other 2D software will not be allowed as a substitution. That person must also be familiar with the DEPARTMENT'S Policies and Practices and the work shall be done in accordance with the IL DOT Drainage Manual and the Interim Guide (IG). The IG documents the Policies and Procedures for a 2D Model and provides guidance for the formatting of a 2D Hydraulic Report. The Hydraulic Reports (Waterways: Complex) prequalification category requirements may be completed by the Sub and/or Prime Consultant.
- The person in charge of CSS/Public Involvement procedures. Include a detailed description
  of CSS/Public involvement work he/she has directed involving facilitation of community
  advisory group meetings, public meetings, and public hearings; organizing work groups and
  press conferences; drafting press releases and property owner contact letters, etc. The
  Special Services (Public Involvement) prequalification category requirement may be
  completed by the Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of traffic signal design (must be an Illinois Licensed Professional Engineer). The Special Plans (Traffic Signals) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will provide project management and/or support on behalf of the District, will be required to have a minimum of eight (8) years of applicable experience. In addition, the staff performing this work must be identified.

The Prime firm must be prequalified in the following categories to be considered for this project:

#### **Highways (Roads and Streets)**

### **Location Design Studies (Rehabilitation)**

# 30. <u>Job No. P-92-004-26, I-39; From Lee/Ogle County Line to 0.8 MI North of Blackhawk Rd, Phase I Project, Ogle and Winnebago Counties, Region Two/District Two.</u>

This project requires **21% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.07**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 29**, **2025**, at **10:00 AM** at the **Region Two/District Two** Office in **Dixon**.

Phase I engineering services are required for the preparation of two project reports (anticipated to be categorical exclusions) for the reconstruction/rehabilitation and widening of approximately 21.3 Mi. of I-39 from Lee/Ogle County line to 0.8 miles north of Blackhawk Rd in Winnebago County. The first project report is for the removal and replacement of the I-39 dual bridges over the Kishwaukee River (SN 101-0133/101-0134) and the preparation of interim repair plans, if needed, for the dual Kishwaukee River bridges to ensure that the structural integrity is maintained until the entire bridge design is completed. The I-39 dual bridges over the Kishwaukee River (SN 101-0133/101-0134) have been identified as part of an Innovative Project Delivery (IPD) Candidate Project. The second project report may include: add third lane widening to I-39 (to the median side), reconstruct shoulders, roadway resurfacing/rehabilitation, reconstruct median turn arounds, modify cross-overs, patching, concrete median barrier, anticipated widening or reconstruction of mainline bridge structures, analysis of existing overhead bridge structures for compatibility, removal, replacement and/or extension of approximately 70 or more culverts, roadside maintenance repairs, erosion repairs, replace/upgrade interchange lighting, hydraulic surveys and analyses, supplemental roadway survey, weigh-in-motion scale S. of IL 64 (SB), structure borings, guardrail improvements, re-ditching, Intelligent Transportation Systems (ITS) design, IDOT fiber relocation, replacing continuous traffic counters, signing, overhead sign structures, Value Engineering (VE), Digital Message Signs (DMS), identify and avoid utility conflicts, and lane balancing analysis. It is anticipated that public involvement meetings may be necessary, either Virtual or In-Person.

Phase I may include the preparation of a project report, hydraulic reports, sewer/culvert analysis, bridge inspections, interim repair analysis and plans, culvert inspections, crash analysis, Bridge Condition Reports (BCR), Type, Size and Location (TS&L) drawings, Bridge Type Study (BTS), lighting analysis and report, analysis of potential innovative delivery methods, prepare for FHWA Bi-Monthly Coordination meetings, cost estimates, pavement design, cross sections, typical sections, roadway plan sheets, drainage sheets, concept staging sheets and/or strip plots, Structure Geotechnical Reports (SGR), Traffic Management Analysis (TMA), Preliminary Traffic Management Plan (TMP), environmental coordination, Section 4(f) coordination, 106 review, and construction limits, coordination with railroads, Rockford Rotary Forest Preserve and Kishwaukee Gorge North and South Forest Preserve, resource agencies, adjacent Department design contracts, as well as with other agencies, is anticipated with this project.

In addition, a Value Engineering (VE) study will need to be completed by a VE team that is led by an Illinois Professional Engineer with experience in roadway and bridge design and carries the designation of a Value Methodology Associate (VMA) or a Certified Value Specialist (CVS). The VE lead must also have attended the National Highway Institute (NHI) course on Value Engineering or have equivalent experience in the preparation of VE Studies. The VE team will need to include staff that is different than the staff working directly with this project.

The following scope will be performed by the District: existing ROW surveys, proposed ROW platting and documentation, roadway soil borings, Roadway Geotech Reports (RGR).

The Department will furnish the Consultant with any available as-builts/existing plans, microfilm plans, recent inspection reports, traffic data, soils boring data, crash data, and any other available information.

The following structures have been identified as part of an Innovative Project Delivery (IPD) Candidate Project:

I-39 Mainline Structures (2)

- S.N. 101-0133: I-39 SB over the Kishwaukee River Anticipated Total Replacement
- S.N. 101-0134: I-39 NB over the Kishwaukee River Anticipated Total Replacement

The following structures are included in this project:

I-39 Mainline Structures (12)

- S.N. 071-0062: I-39 SB over I-88 Anticipated Deck Replacement
- S.N. 071-0063: I-39 NB over I-88 Anticipated Deck Replacement
- S.N. 071-0059: I-39 SB over UP RR Anticipated Widening or Total Replacement
- S.N. 071-0060: I-39 NB over UP RR Anticipated Widening or Total Replacement
- S.N. 071-0052: I-39 SB over Killbuck Creek Anticipated Widening or Total Replacement
- S.N. 071-0053: I-39 NB over Killbuck Creek Anticipated Widening or Total Replacement
- S.N. 071-0048: I-39 SB over CPKC RR Anticipated Widening or Total Replacement
- S.N. 071-0049: I-39 NB over CPKC RR Anticipated Widening or Total Replacement
- S.N. 071-0046: I-39 SB over IL 72 Anticipated Widening or Total Replacement
- S.N. 071-0047: I-39 NB over IL 72 Anticipated Widening or Total Replacement
- S.N. 101-0142: I-39 SB over Blackhawk Road Anticipated Widening or Total Replacement
- S.N. 101-0143: I-39 NB over Blackhawk Road Anticipated Widening or Total Replacement

#### Overpass Structures (12)

- S.N. 071-0061: Creston Road over I-39 Evaluate for Compatibility
- S.N. 071-0058: IL 38 over I-39 Evaluate for Compatibility
- S.N. 071-0057: Twombly Road over I-39 Evaluate for Compatibility
- S.N. 071-0056: Bethel Road over I-39 Evaluate for Compatibility
- S.N. 071-0055: IL 64 over I-39 Evaluate for Compatibility
- S.N. 071-0054: Mowers Road over I-39 Evaluate for Compatibility
- S.N. 071-0065: Ivy Road over I-39 Evaluate for Compatibility
- S.N. 071-0051: Lindenwood Road over I-39 Evaluate for Compatibility
- S.N. 071-0050: Big Mound over I-39 Evaluate for Compatibility
- S.N. 071-0045: McNeal Road over I-39 Evaluate for Compatibility
- S.N. 101-0145: Baxter Road over I-39 Evaluate for Compatibility
- S.N. 101-0144: Rotary Road over I-39 Evaluate for Compatibility

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Prime firm, as well as all subconsultants, selected on this project will be prohibited from participating on any Design Build or Progressive Design Build teams involving these structures.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	20

The completion date for the Kishwaukee Bridges will be 12 months and the remaining work will be 24 months after authorization to proceed.

The estimated construction cost for this project is \$300,000,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience). This work may be completed by the Sub and /or Prime Consultant.
- The person who will perform/supervise the work in the area of lighting design and calculations (must be an Illinois Licensed Professional Engineer). The Special Plans (Lighting: Complex) prequalification category may be completed by the Sub and /or Prime Consultant.
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of hydrologic/hydraulic analysis and modeling for culverts, storm sewer and bridges (must be an Illinois Licensed Professional Engineer). That person must demonstrate the use and knowledge of Sedimentation and

River Hydraulics - Two-Dimension (SRH-2D) and the Surface Water Modeling Systems (SMS) Modeling Platform. The minimum requirement to meet this qualification is the successful completion of the National Highway Institute (NHI) Course 135095 - Two-Dimensional Hydraulic Modeling of Rivers at Highway Encroachments, including corresponding classes 135095A – SRH-20 Model Data Files, Diagnostics and Verifying 2D Model Results and 135095B – Model Terrain Development with Various Data Sources, including passing all Course Assessment Tests within 3 months of the PTB Selection. Experience with other 2D software will not be allowed as a substitution. That person must also be familiar with the DEPARTMENT'S Policies and Practices and the work shall be done in accordance with the IL DOT Drainage Manual and the Interim Guide (IG). The IG documents the Policies and Procedures for a 2D Model and provides guidance for the formatting of a 2D Hydraulic Report. The **Hydraulic Reports (Waterways: Complex)** prequalification category requirements may be completed by the Sub and/or Prime Consultant

- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category requirements may be completed by the Sub and /or Prime Consultant.
- The person who will be in charge of geotechnical engineering (must be an Illinois Licensed Professional Engineer.) The Geotechnical Services (Complex Geotechnical/Major Foundations) prequalification category can be completed by Sub and/or Prime Consultant.
- The person who will perform the responsibilities of being the Value Engineering Team Leader must have attended the National Highway Institute (NHI) course on Value Engineering or have equivalent experience in the preparation of VE Studies. The designation of Value Methodology Associate (VMA) or a Certified Value Specialist (CVS) is required. The Value Engineering requirement may be completed by the Sub and/or Prime Consultant.
- The person in charge of CSS/Public Involvement procedures. Include a detailed description
  of CSS/Public involvement work he/she has directed involving facilitation of community
  advisory group meetings, public meetings, and public hearings; organizing work groups and
  press conferences; drafting press releases and property owner contact letters, etc. The
  Special Services (Public Involvement) prequalification category requirement may be
  completed by the Sub and/or Prime Consultant.

#### The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

### **Location Design Studies (Reconstruction/Major Rehabilitation)**

**Structures (Highway: Advanced Typical)** 

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

After all responses have been evaluated, firms may be asked to make oral presentations during the week of October 14, 2025.

## 31. <u>Job No. D-93-133-25, Various Phase II Projects, Various Routes, Various Counties, Region</u> Two/District Three.

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 27**, **2025**, at **10:30 AM** at the **Region Two/District Three** Office in **Ottawa**.

Phase II engineering services are required for various structure projects throughout District Three. Work will include preparation of structure plans, related roadway plans if needed, and any other related work to complete final plans and specifications for structure projects. Projects may consist of structure repair, rehabilitation, or replacement. The department will furnish the Consultant with any relevant available information such as as-built plans, field notes, traffic data, crash data, agency coordination, right-of-way data, aerial photos, boring logs, and other information.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	5
Proposed DBE use	5
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$1,012,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).

- The person who will perform the duties of the Structural Engineer, and who will be in charge of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

### The Statements of Interest must also include:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Structures (Highway: Typical)** category to be considered for this project.

## 32. <u>Job No. P-93-036-25, Various Phase I/II Projects, Various Routes, Various Counties, Region</u> Two/District Three.

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 27**, **2025**, at **9:00 AM** at the **Region Two/District Three** Office in **Ottawa**.

Phase I/II engineering services are required for various projects throughout District Three. The work is anticipated to include an emphasis on traffic capacity analysis and safety studies. This work may include collection of traffic data, vehicle classification, turning movements, pedestrian and bicycle usage, and existing roadway geometry. This work is also expected to include development of travel demand models, projecting future traffic volumes, predicting future Level of Service values, and other related tasks. In addition, this work may include performing safety reviews of intersections and roadway segments. Studies are anticipated to include recommended proposed improvements to increase safety and accommodate predicted multi-modal travel demand. It is estimated that this will be approximately 40% of the overall contract value.

Phase I engineering studies, if required, may consist of conducting route surveys, land surveys, geometric studies, environmental studies, safety studies including crash analyses, preparing project reports, and reviewing geotechnical reports. This work may include data collection, development of alignment alternatives, cost estimates, traffic management analysis, crash analysis, bridge condition reports, TS&L drawings, and other related work and exhibits necessary to complete the Phase I preliminary engineering.

Phase II work, if required, may consist of, data collection, conducting route surveys land surveys, hydraulic analysis, geometric studies, roadway plans, and any other related work to complete final plans and specifications, as necessary. The Consultant staff should further be knowledgeable in ADA/PROWAG requirements.

Projects may consist of pavement replacement, patching and resurfacing, and widening and resurfacing. Projects may also include safety, geometric, and lighting or traffic signal improvements. The department will furnish the Consultant with any relevant available information such as as-built plans, field notes, traffic data, crash data, agency coordination, right-of-way data, aerial photos, boring logs, and other information.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	5
Proposed DBE use	5
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$3,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of traffic signal design. The Special Plans (Traffic Signals) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of highway lighting. The Special Plans (Lighting: Typical) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of safety studies. The Special Studies (Safety) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

Revised: Tuesday, August 12, 2025

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

Highways (Freeways)

**Location Design Studies (Rehabilitation)** 

**Special Studies (Traffic Studies)** 

## 33. <u>Job No. P-93-045-25, Various Phase I Projects, Various Routes, Various Counties, Region</u> Two/District Three.

This project requires **5% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 27**, **2025**, at **1:30 PM** at the **Region Two/District Three** Office in **Ottawa**.

Phase I engineering services are required to provide pavement analysis and evaluation studies for various locations in District Three. The Consultant will be expected to utilize traditional and modern tools to evaluate pavement and subgrade conditions and pavement distresses such as pavement coring, falling weight deflectometer, dynamic cone penetrometer (DCP), and ground penetrating radar. Field investigations will be required. Work is also expected to include reviewing data provided by others such as historical plan data, existing pavement core data, pavement condition data, traffic speed deflectometer data, and continuous pavement friction data.

The Consultant will be expected to provide recommendations on pavement rehabilitation and preservation treatments. Each project will require a written report to be prepared to document the data, analysis, and recommendations. Projects may require preparation of a mechanistic pavement design following the Bureau of Design and Environment Manual procedure. Geotechnical work is anticipated to be a small portion of the project and to include mostly pavement cores and subgrade assessment.

The Consultant may be assigned to perform field inspections of resurfacing projects currently under construction to document the condition of pavement layers after HMA surface removal and before new HMA is installed.

The Consultant may be tasked with preparing Pavement Evaluation Reports in accordance with the Department's Pavement Management and Evaluation Manual.

The Consultant will need to provide all traffic control as part of their work on this project.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

Revised: Tuesday, August 12, 2025

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	5
Proposed DBE use	5
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$1,250,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience).
- The person who will perform the work in the area of geotechnical work. The Geotechnical Services (General Geotechnical Services) prequalification category can be completed by Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Studies (Pavement Analysis and Evaluation)** category to be considered for this project.

## 34. <u>Job No. V-94-004-25, Various Phase III Projects, Various Routes, Various Counties, Region</u> Three/District Four.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **9:30 AM** at the **Region Three/District Four** Office in **Peoria**.

Phase III engineering services are required for construction inspection, supervision, construction layout, documentation of pay quantities and related forms for record keeping, Construction & Materials Management System (CMMS) documentation, on-site quality assurance material testing, and night-time inspection as needed. The Consultant will be responsible to ensure Contractors complete the work in accordance with the plans and specifications. The Consultant must provide sufficient staff to perform all engineering services required to complete the projects.

The projects may consist of any projects on an IDOT Letting including, but not limited to patching and resurfacing, bridge repair, rehabilitation, and replacement, roadway widening and resurfacing, traffic signal/electric, vertical/horizontal realignment, and/or new roadway projects. The Consultant shall provide vehicles, cell phones, computers capable of running CMMS software and scanner, on-site testing equipment, tools of the trade, and all other equipment deemed necessary to complete the project in accordance with Departmental policies.

In a single construction season, the Consultant will be asked to furnish one (1) to two (2) Assistant Resident Engineers/Technicians and two (2) to four (4) Inspectors. On the Inspector level, preference is given to Inspectors who are also able to perform materials testing, especially nuclear testing of materials.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	10

The estimated engineering fee for this project is \$2,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- All personnel shall possess a current IDOT Construction Documentation certificate.
- The Construction Inspector(s).
- The Assistant Resident Engineer(s) shall be CMMS trained including Materials and shall have a minimum three (3) years' experience inspecting on state letting projects.
- The Inspector/Nuclear Density personnel and firm shall be properly licensed and trained including but not limited to S-33 "Soils Field Testing and Inspection".

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

## 35. <u>Job No. V-94-005-25, Various Phase III Projects, Various Routes, Various Counties, Region</u> Three/District Four.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **11:00 AM** at the **Region Three/District Four** Office in **Peoria**.

Phase III engineering services are required for construction inspection, supervision, construction layout, documentation of pay quantities and related forms for record keeping, Construction & Materials Management System (CMMS) documentation, on-site quality assurance material testing, and night-time inspection as needed. The Consultant will be responsible to ensure Contractors complete the work in accordance with the plans and specifications. The Consultant must provide sufficient staff to perform all engineering services required to complete the projects.

The projects may consist of any projects on an IDOT Letting including, but not limited to patching and resurfacing, bridge repair, rehabilitation, and replacement, roadway widening and resurfacing, traffic signal/electric, vertical/horizontal realignment, and/or new roadway projects. The Consultant shall provide vehicles, cell phones, computers capable of running CMMS software and scanner, on-site testing equipment, tools of the trade, and all other equipment deemed necessary to complete the project in accordance with Departmental policies.

In a single construction season, the Consultant will be asked to furnish one (1) Assistant Resident Engineer/Technician and one (1) to two (2) Inspectors. On the Inspector level, preference is given to Inspectors who are also able to perform materials testing, especially nuclear testing of materials.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	10

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- All personnel shall possess a current IDOT Construction Documentation certificate.
- The Construction Inspector(s).
- The Assistant Resident Engineer(s) shall be CMMS trained including Materials and shall have a minimum three (3) years' experience inspecting on state letting projects.
- The Inspector/Nuclear Density personnel and firm shall be properly licensed and trained including but not limited to S-33 "Soils Field Testing and Inspection".

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 36. <u>Job No. P-95-034-20, US 51 from McLean Co line to 0.4 mi N of Autumn Rd S of Wapella, Phase I/II Project, De Witt County, Region Three/District Five.</u>

This project requires **21% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.07**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 29**, **2025**, at **10:00 AM** at the **Region Three/District Five** Office in **Paris**.

Phase I/II engineering services are required for the preparation of a project report and final contract plans, specifications, and cost estimates for the 3R Major Reconstruction pavement removal & replacement, resurfacing, new shoulders construction and C&G improvements on US 51 from McLean Co line to 0.4 mi N of Autumn Rd S of Wapella in De Witt County.

The Consultant's Phase I work may consist of preparing a project report. This work may include data collection, development of reconstruction alternatives, pavement designs, cost estimates, traffic management analysis, traffic management plans, accident analysis, quantity computations, and other related work items required to produce a project report.

This project includes Phase II work which may consist of conducting route surveys, land surveys, right of way plat and plan preparation, writing legal descriptions, staking right of way, geometric studies, roadway plans, drainage studies, cost estimates, quantity computations and any other related work required to complete final plans, 3D ORD Model, special provisions, and estimates.

The department will furnish the Consultant with traffic data, crash data, existing plans, agency coordination, utility coordination, survey data and related CADD files.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The person who will review the work in the area of reconstruction/major rehabilitation (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category requirements may be completed by the Sub and /or Prime Consultant.
- The person in charge of CSS/Public Involvement procedures. Include a detailed description
  of CSS/Public involvement work he/she has directed involving facilitation of community
  advisory group meetings, public meetings, and public hearings; organizing work groups and
  press conferences; drafting press releases and property owner contact letters, etc. The
  Special Services (Public Involvement) prequalification category requirement may be
  completed by the Sub and/or Prime Consultant.

#### The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s). Ensure your project approach includes an outline of the procedures you will use to accomplish the project Location Design study objectives, including work to be performed by subconsultants.
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.
- Ensure project experience includes two (2) complex Location Design studies your firm has completed in the last ten (10) years.

The Prime firm must be prequalified in the following categories to be considered for this project:

### **Highways (Freeways)**

### **Location Design Studies (New Construction/Major Reconstruction)**

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

## 37. <u>Job No. V-95-001-26, Various Phase III Projects, Various Routes, Various Counties, Region</u> Three/District Five.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 4**, **2025**, at **11:00 AM** at the **Region Three/District Five** Office in **Champaign**.

Phase III engineering services are required to provide construction inspection services for contract maintenance projects within District Five. Typical projects may include: pavement patching, longitudinal joint repair, microsurfacing, A-1 surface treatment, cape seal, intermittent pavement resurfacing, culvert repair/replacement, storm sewer repairs, bridge deck repair and maintenance, bridge deck sealing, pavement markings, guardrail repairs, shoulder repairs, slope repairs, drainage repairs, distressed tree removal, weed spraying, litter removal.

Phase III engineering services may be required for the supervision, engineering layout, verification of contractor staking, field inspection, field material testing, materials certification, documentation and other duties as assigned to allow the timely completion of projects in accordance with State Specifications. The Consultant will be asked to furnish approved personnel to assist a District Resident Engineer/Technician on this project. The Consultant will provide tools of the trade including a vehicle and equipment capable of running Construction and Materials Management System (CMMS) software. The Consultant will perform on-site inspection, prepare records, maintain documentation, and any other duties that would require the services of an engineer to complete the project on a timely basis and in accordance with State Specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 36 months after authorization to proceed. The Consultant must complete and submit final measurements, calculations, and final contract records documents to the department no later than six (6) weeks after the completion of the project.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (an Illinois Licensed Professional Engineer is preferred).
- The Construction Inspector(s) (with current IDOT Construction Documentation certificate).

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

## 38. <u>Job No. P-95-023-20, ILL 54 from ILL 48 to McLean Co. Line, Phase I/II Project, De Witt</u> County, Region Three/District Five.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 28**, **2025**, at **10:00 AM** at the **Region Three/District Five** Office in **Paris**.

Phase I/II engineering services are required to provide Phase I/II engineering services are required for the preparation of a project report and final contract plans, specifications, and cost estimates for a 3P Standard Overlay on FAP 71 (ILL 54) from ILL 48 to McLean Co. Line in DeWitt County.

The Consultant's Phase I work, if required, may consist of preparing a Project Report. This work may include data collection, Intersection Design Study, cost estimates, traffic management analysis, traffic control plans, crash analysis, quantity computations, and other related work items required to produce a project report.

The Consultant's Phase II work, if required, may consist of preliminary and final roadway plans, special provisions, estimates, ROW plats and plans, 3D model, and any other related work required to complete Phase II.

The department will furnish the Consultant with traffic data, existing plans, environmental coordination, utility coordination, survey data, Microstation files, Geopak files, inspection reports, and crash data when available.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 60 months after authorization to proceed.

The estimated construction cost for this project is \$2,800,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer). The Hydraulic Reports (Waterways: Typical) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be pregualified in the following categories to be considered for this project:

### **Highways (Roads and Streets)**

### **Location Design Studies (Rehabilitation)**

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 39. <u>Job No. P-95-004-29, I-74 at TR 102 (Overhead) 2.1 Mi. NE of Muncie; at CH 11 (Overhead) 0.5 Mi. N of Muncie; at TR 34B (Overhead) 0.3 Mi. N of Fithian, Phase I/II Project, Vermilion County, Region Three/District Five.</u>

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 28**, **2025**, at **1:30 PM** at the **Region Three/District Five** Office in **Paris**.

Phase I/II engineering services are required t for the preparation of a project report and final contract plans, specifications, and cost estimates for Bridge Replacements at S.N. 092-0148 which carries TR 102 over I-74, at S.N. 092-0115 which carries CH 11 over I-74, and S.N. 092-0152 which carries TR 34B over I-74 in Vermilion County.

The Consultant's Phase I work, if required, may consist of preparing Bridge Condition Reports, Structure Reports, Type Size and Location (TS&L) drawings, Structure Geotechnical Report (SGR) and a Project Report. This work may include data collection, cost estimates, traffic management analysis, transportation management plans, crash analysis, quantity computations, and other related work items required to produce a project report.

The Consultant's Phase II work, if required, may consist of roadway plans, ROW plats and plans, pre-final structure plans, final structure plans and any other related work required to complete final plans, special provisions, and estimates as necessary.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The estimated construction cost for this project is \$15,000,000. The project is tentatively set for the September 2028 Letting. A planned Supplement for Phase II will be done near the completion of Phase I.

The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category requirements may be completed by the Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be pregualified in the following categories to be considered for this project:

Highways (Freeways)

**Location Design Studies (Rehabilitation)** 

**Structures (Highway: Typical)** 

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 40. <u>Job No. P-95-002-29, I-57 at stream 0.1 mi S of 3500N S of Ludlow; at Stream 3.5 mi N of US 136 at Rantoul, Phase I/II Project, Champaign County, Region Three/District Five.</u>

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 29**, **2025**, at **1:00 PM** at the **Region Three/District Five** Office in **Paris**.

Phase I/II engineering services are required to provide the preparation of a project report and final contract plans, specifications, and cost estimates for the Culvert Replacements on I-57 At stream 0.1 mi S of 3500N S of Ludlow; At stream 3.5 mi N of US 136 at Rantoul in Champaign County.

The Consultant's Phase I work may consist of preparing a project report. This work may include data collection, development of alternatives, cost estimates, traffic management analysis, traffic management plans, accident analysis, quantity computations, and other related work items required to produce a project report.

This project includes Phase II work which may consist of conducting route surveys, land surveys, right of way plat and plan preparation, writing legal descriptions, staking right of way, geometric studies, roadway plans, structure plans, cost estimates, quantity computations and any other related work required to complete final plans, 3D ORD Model, special provisions, and estimates.

The department will furnish the Consultant with traffic data, crash data, existing plans, agency coordination, utility coordination, survey data and related CADD files.

The following structures are included in this project:

S.N. 010-8311: I-57 A.R.
S.N. 010-8312: I-57 A.R.
S.N. 010-8036: I-57 A.R.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be pregualified in the following categories to be considered for this project:

Highways (Freeways)

**Location Design Studies (Rehabilitation)** 

Structures (Highway: Simple)

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

## 41. <u>Job No. P-95-005-29, I-74 at US 150 Overhead W of Danville, Phase I/II Project, Vermilion County, Region Three/District Five.</u>

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 29**, **2025**, at **08:00 AM** at the **Region Three/District Five** Office in **Paris**.

Phase I/II engineering services are required to provide for the preparation of a project report (anticipated to be a categorical exclusion) and final contract plans, specifications, and cost estimates for the 3R bridge replacement, resurfacing, guardrail updates, and ADA improvements on US 150 and I 74 W of Danville.

This project includes Phase I work which may consist of a Bridge Condition Report; a Structure Report; a set of Type, Size, and Location Plans, preliminary roadway plans for US 150 over I-74, as well as, preliminary roadway plans for I-74 and preparing a project report. This work may include data collection, development of alternatives, cost estimates, traffic management analysis, traffic management plans, accident analysis, quantity computations, and other related work items required to produce a project report.

This project includes Phase II work which may consist of conducting route surveys, land surveys, right of way plat and plan preparation, writing legal descriptions, staking right of way, geometric studies, roadway plans, and any other related work required to complete final plans, 3D Model, special provisions, and estimates.

The following structure is included in this project, S.N. 092-0051: US 150 Overhead W of Danville.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 60 months after authorization to proceed.

The completion datwwe for this contract will be 60 months after authorization to proceed. The Phase I portion is expected to be completed in 36 months and the Phase II portion is expected to be completed in 24 months. A planned Supplement for Phase II will be done near the completion of Phase I.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will review the work in the area of reconstruction/major rehabilitation (must be an Illinois Licensed Professional Engineer). The Location Design Studies (Reconstruction/Major Rehabilitation) prequalification category requirement may be completed by Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

**Highways (Freeways)** 

Structures (Highway: Typical)

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

## 42. <u>Job No. P-96-005-25, Various Phase I/II Projects, Various Routes, Various Counties, Region</u> Four/District Six.

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **1:30 PM** at the **Region Four/District Six** Office in **Springfield**.

Phase I/II engineering services are required for various projects throughout District Six.

Phase I work, if required, may consist of conducting route surveys, hydraulic surveys, hydraulic analyses, geometric studies, preparing Bridge Condition Reports, Hydraulic Reports, Structure Geotechnical Reports SGR's, Type, Size and Location (TS&L) plans, Intersection Design Studies (IDS's), and Project Reports (categorical exclusion projects only). This work may include data collection, development of alignment alternatives, ADA ramp details, cost estimates, traffic management analyses, accident analyses, geometric studies, traffic studies, drainage studies, geotechnical analyses, and all other related work required to produce the necessary Phase I documents and reports.

Phase II work, if required, may consist of conducting route surveys, land surveys, hydraulic analyses, structure plans, roadway plans, drainage plans, geometric plans, traffic signal design plans, roadway lighting design plans, geotechnical analyses, traffic staging plans, temporary and permanent erosion control plans, plats and legal descriptions for Right-of-Way acquisition, and any other related work required to complete plans, specifications and estimates as necessary.

The various proposed projects may include ADA ramps, patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, and/or new roadway projects. The Consultant may also be tasked with reviewing plans and specifications for roadway and bridge rehabilitation projects.

The department will furnish the Consultant with any available as-built plans, microfilm plans, field notes, traffic data, accident statistics, agency coordination, existing right-of-way plans, aerial photos, boring logs, and other information.

In addition, the Consultant may be required to provide project management and/or project support staff in the District Six office or via a remote connection. The Consultant will be expected to perform the job duties of an IDOT Project Manager and/or Team Member. The work may include engineering, technical management, public coordination, administrative services, and other work as necessary to ensure assigned projects are completed in accordance with established schedules and budgets. The Consultant may also be required to assist in reviewing, overseeing, tracking, and prioritizing projects being performed by IDOT personnel and other consultants. The amount of work performed while assigned to the district office will be dependent on district needs and staffing levels.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$2,250,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified. The Structures (Highways:
  Typical) prequalification category requirement may be completed by the Sub and/or Prime
  Consultant.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of hydraulic reports (must be an Illinois Licensed Professional Engineer). The Hydraulic Reports (Waterways: Typical) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform/supervise the work in the area of lighting design and calculations (must be an Illinois Licensed Professional Engineer).
- The person who will provide project management and/or support on behalf of the District will be required to have a minimum of five (5) years of applicable experience. In addition, the staff performing this work must be identified.

The Prime firm must be pregualified in the following categories to be considered for this project:

### **Highways (Roads and Streets)**

### **Location Design Studies (Rehabilitation)**

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

## 43. <u>Job No. RM-96-004-25, Various Phase II Projects, Various Routes, Various Counties,</u> Region Four/District Six.

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 12**, **2025**, at **10:00 AM** at the **Region Four/District Six** Office in **Springfield**.

Phase II engineering services are required to provide Phase II work on various projects, various counties, and various routes in District Six.

The Phase II work will consist of conducting route surveys, bridge and hydraulic surveys, right of way staking, soil boring stake-outs, and land surveys. This will involve data collection, level circuits, development of alignments, courthouse research, evaluation of land surveys, and other related work necessary to complete these various projects.

The Consultant will be required to process the data using GEOPAK software and Microstation software as utilized by the department. Existing information will be furnished in this format.

The department will furnish the Consultant with any available as-built plans, microfilm plans, alignments, vertical and horizontal control, existing right-of-way plans, aerial photography, and other information.

The Consultant shall not proceed with required services until authorized by the Engineer of Design & Environment and the Program Development Engineer authorizes the respective Work Order in the district.

The Consultant shall furnish the originals and a reasonable number of prints/copies of all requested documents as determined by the department, as required for each assignment as negotiated and agreed to in each Work Order.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	15
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$250,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Land Surveyor).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Services (Surveying)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

### 44. <u>Job No. V-97-001-24, Various Phase III Projects, Various Routes, Various Counties, Region</u> Four/District Seven.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 12**, **2025**, at **9:00 AM** at the **Region Four/District Seven** Office in **Effingham**.

Phase III engineering services are required to provide assistance in construction inspection services for construction projects throughout District Seven.

The Consultant will be required to furnish one (1) to three (3) qualified staff as approved by the District to assist District Resident Engineers/Technicians in performing the required construction inspection, field materials testing & inspection (all field material testing will be done with District equipment), survey/layout, prepare records, maintain documenentation, provide general assistance as a member of a field crew and other duties to allow the timely completion of projects in accordance with IDOT specifications. Projects requiring staffing may include, but are not limited to, District wide patching and resurfacing contracts or specific bridge projects or urban rehabilitation projects

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The department will furnish the construction plans and specifications and equipment needed to test material. The Consultant's work includes providing staff, vehicles, and appropriate equipment necessary to complete this project. The Consultant's staff may be require to be on travel status.

The Consultant will be required to furnish a laptop computer and/or tablet with cellular capabilities equal to the latest type used by the District for each inspector. The laptop computer and/or tablet will be used, nut not limited to, the documentation requirements in IDOT's Construction and Materials Management System (CMMS). CMMS is a web-based contract administration system. The CMMS software will be provided for downloading on the Consutant's computer(s).

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$1,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

• The Construction Inspector(s) (with current IDOT Construction Documentation certificate).

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 45. <u>Job No. P-98-028-25, Martin Luther King Dr (FAP 799) over Mississippi River (MLK Bridge) in East St. Louis, IL and St. Louis City, MO, Phase I Project, St. Clair County, Region Five/District Eight.</u>

This project requires **19% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.07**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 21**, **2025**,s at **9:00 AM** at the **Region Five/District Eight** Office in **Collinsville**.

Phase I engineering services are required to prepare a Project Report for the replacement of the Martin Luther King (MLK) Bridge. This project will entail the replacement of the structure carrying Martin Luther King Dr over the Mississippi River and constructing a new structure and associated roadway work.

Phase I engineering services required for this project are anticipated to include the preparation of the Project Report, environmental review, Bridge Condition Report, hydraulic report, Location Drainage Study, Subsurface Utility Engineering (SUE), public involvement using Context Sensitive Solutions, traffic management plan (TMP), route surveys, preliminary structural design and all other work necessary to complete Phase I and obtain Design Approval. Type, size and location (TSL) drawings will not be included in this contract.

It is anticipated that this project will be processed environmentally as a Categorical Exclusion.

The department will furnish the Consultant with any available as-built plans, microfilm plans, traffic data, crash statistics, roadway, land surveys, structural inspection notes, existing right of way plans, aerial photos as available, and other information deemed applicable to the Consultant's work.

The following structure is included in this project, S.N. 082-6001: Martin Luther King Dr over the Mississippi River.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	20

The completion date for this contract will be 36 months after authorization to proceed.

The estimated construction cost for this project is \$400,000,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer and obtain a Missouri professional licensure within six (6) months of contract authorization).
- The person who will perform the duties of Project Engineer, that individual in charge who is
  directly involved in the development of the contract documents (must be an Illinois Licensed
  Professional Engineer and obtain a Missouri professional licensure within six (6) months of
  contract authorization).
- The person who will perform the duties of Structural Engineer, that individual in charge who
  is directly involved in the development of the contract structural documents (must be an
  Illinois Licensed Structural Engineer and obtain a Missouri Professional Structural licensure
  within six (6) months of contract authorization). The Structures Highway (Major River)
  prequalification category requirement may be completed by the Sub and/or Prime
  Consultant.
- The person who will perform the QC/QA review work for all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience and obtain a Missouri professional licensure within 6 months of contract authorization).
- The person who will be in charge of CSS/Public Involvement procedures. Include a detailed description of CSS/public involvement work he/she has directed involving facilitation of public meetings and public hearings, organizing work groups and press conferences, drafting press releases and property owner contact letters, etc. The Special Services (Public Involvement) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will be in charge of surveys (must be an Illinois Licensed Professional Land Surveyor and obtain a Missouri professional survey licensure within 6 months of contract authorization). The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will be in charge of Subsurface Utility Engineering (must be prequalified in Subsurface Utility Engineering). The Special Services (Subsurface Utility Engineering) prequalification category requirement may be completed by the Sub and/or Prime Consultant. The firm shall be pre-qualified in both Illinois and Missouri, if possible.
- The person who will perform/supervise the work in the area of location drainage calculations and preparation of the Drainage Reports (must be an Illinois Licensed Professional Engineer). The Special Studies (Location Drainage) category requirement may be completed by the Sub and/or Prime Consultant.

 The person who will perform/supervise the work in the area of hydraulic studies and preparation of the Hydraulic Report (must be an Illinois Licensed Professional Engineer).
 The Hydraulic Reports (Waterways: Complex) prequalification category may be completed by the Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s). Ensure your project approach includes an outline of the procedures you will use to accomplish the project Location Design study objectives, including work to be performed by subconsultants.
- Ensure project experience includes two (2) complex Location Design studies your firm has completed in the last ten (10) years.

The Prime firm must be prequalified in the Location Design Studies (New Construction/Major Reconstruction) category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

After all responses have been evaluated, firms <u>may</u> be asked to make oral presentations during the week of October 14, 2025.

### 46. <u>Job No. P-99-018-25, Various Phase I/II Projects, Various Routes, Various Counties, Region</u> Five/District Nine.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 29**, **2025**, at **10:00 AM** at the **Region Five/District Nine** Office in **Carbondale**.

Phase I/II engineering services are required for various projects throughout District Nine.

Phase I work, if required, may consist of conducting route surveys, hydraulic surveys, drainage studies, hydraulic analysis, geometric studies, preparing Bridge Condition Reports, Hydraulic Reports, Structure Reports, Structure Geotechnical Reports, and preparing Project Reports (Categorical Exclusion projects only). This work will include data collection, development of alignment alternatives, cost estimates, traffic management analysis, accident analysis, TS&L drawings, right of way information, preparation of environmental documentation for submittal by District, environmental consequences, and other related work necessary to produce Project Reports for bridge or roadway plans.

Phase II work, if required, may consist of route surveys, hydraulic analysis, geometric studies, roadway plans, structure plans, ADA plan development, preparation of pre-final plans for bridge or roadway projects, and any other work to complete final plans, specifications, and estimates for bridge or roadway projects, as necessary.

The various proposed projects may consist of simple patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, culvert replacement, widening and resurfacing, and/or new roadway projects. The department will furnish the Consultant with any available as-built plans, microfilm plans, field notes, traffic data, accident statistics, agency coordination, existing right-of-way plans, aerial photos, boring logs, and other information. The Consultant's work may consist of either complete projects or a portion of the total engineering required for a certain project.

The Consultant may also be required to provide a project manager or other positions within Program Development to deliver the program, and may be expected to perform the work in the District's office. The Consultant may be required to assist the District in reviewing projects and overseeing IDOT personnel and other consultants, and assist the District with tasks to deliver the program.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	10

The estimated engineering fee for this project is \$2,500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified. The **Structures (Highway: Typical)** prequalification category requirement may be completed by the Sub and/or Prime
  Consultant.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of hydraulic reports (must be an Illinois Licensed Professional Engineer). **Hydraulic Reports (Waterways: Typical)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.

 The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category requirements may be completed by the Sub and/or Prime Consultant.

The Prime firm must be pregualified in the following categories to be considered for this project:

**Highways (Roads and Streets)** 

**Location Design Studies (Rehabilitation)** 

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 47. <u>Job No. P-99-009-25, Various Phase II Engineering Projects, Various Routes, Various Counties, Region Five/District Nine.</u>

This project requires **14% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 23**, **2025**, at **10:00 AM** at the **Region Five/District Nine** Office in **Carbondale**.

Phase II engineering services are required but not limited to all work associated with the preparation of plans, special provisions, and estimates for traffic signals and/or intelligent transportation system (ITS) projects throughout District Nine. The proposed projects may consist of new traffic signals and/or ITS systems, modification, and modernization of existing traffic signals and/or ITS systems, system interconnect design, varying communication systems, developing IP addressing schema and emergency contract plans. Work may also include the review of plans, special provisions, and contract documents which relate to electric and traffic signal work.

Phase II engineering services are also required for developing traffic signal coordination and timing (SCAT) for locations as needed throughout the district. The SCAT work could include data collection (traffic counts including bikes and peds, signal phasing signal timing equipment inventory and any other needed data, data analysis using Synchro to generate optimal signal operation plans with existing and modified signal equipment, implementation, and evaluation. A final report for each assigned traffic signal system network will be submitted. Services will also include assisting the department in the evaluation of traffic signal operation objectives, needs and traffic demand to determine if other signal control technologies are appropriate.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing Bentley's Open Roads Designer software and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The department will furnish the Consultant with any available as-built plans, microfilm plans, field notes, traffic data, accident statistics, agency coordination, existing right of way plans, aerial photos, boring logs, and other information required. The Consultant's work may consist of either complete projects or a portion of the total engineering required for a certain project.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the report and/or contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform/supervise the work in the area of traffic signal design (must be an Illiois Licensed Professional Engineer).
- A person who understands state-of-the-art modern traffic signal systems, including knowledge of traffic signal hardware and software, traffic control equipment, behicle detectors, traffic signal control strategy, and communication equipment including radios, cellular modems and fiber optic connections (resume must indicate a background that has adequate experience).
- A person with extensive knowledge of different types of ITS equipment, speed/bandwidth, IP addressing schema, VLAN structure, standardization and setup/configuration of network switches, software and communication devices (resume wmust indicate a background that has adequate experience).
- A person with expertise on installation, systems integration, operations and maintenance of signal, ITS and communications systems.
- A person who will perform the work necessary to prepare traffic signal coordination and timing optimization plans, prepare and view traffic signal design/networking plans.
- A person who has the necessary experience with traffic signal equipment and who will recommend equipmen enhancements, implementation of the optimization plans, recommend any fine-tuning adjustments and will identify corrective action to address operational complaints.

• The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).

The Prime firm must be prequalified in the following categories to be considered for this project:

**Special Plans (Traffic Signals)** 

**Special Studies (Signal Coordination & Timing (SCAT))** 

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 48. <u>Job No. P-99-017-25, IL 154 at Rend Lake from Fitzgerrell Park Drive to Rend City Road, Phase I/II Project, Franklin County, Region Five/District Nine.</u>

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 30**, **2025**, at **10:00 AM** at the **Region Five/District Nine** Office in **Carbondale**.

Phase I and II Engineering Services are required to perform work associated for the reconstruction of the bridges carrying IL 154 over Rend Lake and widening the Rend Lake causeway for the addition of a multi-use path along IL 154 for 2.61 miles from Fitzgerrell Park Drive to Rend City Road in Franklin County.

Phase I is expected to include the preparation of a Project Report anticipated to be a Federally Approved Categorical Exclusion, vertical and horizontal alignments, Bridge Condition Reports, Hydraulic Reports, Type, Size and Location (TS&L) plans for the bridge reconstruction (S.N. 028-0050) and (S.N. 028-0051), structure and roadway borings (The Geotechnical work may require the use of a barge and/or other means necessary to obtain the required geotechnical information), location/drainage studies, environmental impacts and coordination, data collection, cost estimates, pavement design, typical sections, surveys (roadway, hydraulic, and bathymetric), utility conflicts and relocations, subsurface utility engineering (SUE) – Level B and Level D, roadway geotechnical report (RGR), and the preparation of Structure Geotechnical Report (SGR) and geotechnical reports as needed. Public Involvement is expected to include stakeholder and agency coordination, and the preparation of exhibits and all other materials for these meetings and coordination with resource agencies and/or special interest groups.

Phase II is expected to include preparation of contract plans, quantities, specifications, cost estimates and various permits. Included will be final bridge plans, roadway plans including bicycle accommodation and full ADA compliance as needed, typical sections, drainage & utility plans, erosion control plans, pavement marking plans, cross sections, lighting plans, signing plans, detailed staging plans and special details. Phase II will also include any ongoing environmental coordination as needed.

Projects or tasks requiring CADD are anticipated to be completed using 3D modeling utilizing the Bentley CONNECT OpenX platform of software products and our current CADD environment in accordance with the latest IDOT Computer Aided Design, Drafting, Modeling and Deliverables (CADD) Manual.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	8
Proposed DBE use	2
Available work capacity of firm	5
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	15

The completion date for this contract will be 60 months after authorization to proceed. A planned supplement for Phase II will be done near the completion of Phase I.

The estimated construction cost for this project is \$43,000,000.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The environmental lead, who will be responsible for the day-to-day management of the
  environmental work effort, and the persons responsible for all environmental disciplines
  including socio-economics/community impacts, ecology, noise and water quality, public
  Involvement, and technical writing.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the drainage report (must be an Illinois Licensed Professional Engineer).
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of hydraulic reports (must be an Illinois Licensed Professional Engineer). Hydraulic Reports (Waterways: Typical) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

- The person who will review the work in the area of reconstruction/major rehabilitation (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category requirements may be completed by the Sub and/or Prime Consultant.

The Statements of Interest must also include:

• A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).

The Prime firm must be prequalified in the following categories to be considered for this project:

**Highways (Roads and Streets)** 

**Location Design Studies (Reconstruction/Major Rehabilitation)** 

**Structures (Highway: Typical)** 

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

### 49. <u>Job No. V-99-004-25, Various Phase III Projects, Various Routes, Various Counties, Region</u> Five/District Nine.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **11:00 AM** at the **Region Five/District Nine** Office in **Carbondale**.

Phase III engineering services are required to provide construction supervision, inspection, engineering layout, and record maintenance for various projects in District Nine. Quality Assurance (QA) testing for hot mix asphalt (HMA), Portland cement concrete (PCC), soils, and aggregate.

The Consultant will be required to furnish a Liaison Resident Engineer complete with staff capable to run individual projects and work directly with the department's Resident Engineers to ensure adequate engineering services required for these projects are in place. The Consultant's work force shall be adequate to allow completion of these projects in a timely manner and in accordance with the department's <u>Standard Specifications for Road and Bridge Construction</u>. The Consultant must complete and submit final measurements, calculations, and contract record documentation to the department no later than six (6) weeks after completion of each project as required. Consultant staff should expect nightwork on some projects. Staffing levels could range from six (6) to eight (8) inspectors during peak construction season.

The Consultant must be capable to both assist the Resident Engineer with construction inspectors and act as Liaison Resident Engineer to prepare all documentation of the project. The Consultant's Liaison Resident Engineer may be required to coordinate and schedule materials inspection with consultant inspectors and the District's Materials staff to insure adequate inspection. The various proposed projects may consist of pavement and surface removal, patching and resurfacing, PCC pavement construction, bridge repair, bridge rehabilitation, electrical work, bridge replacement, widening and resurfacing, vertical/horizontal realignment and/or new roadway projects.

The Consultants will maintain records and submit documentation of QA and material acceptance activities required by the construction contract, department polices, and as directed by the department's supervising materials personnel in Region Five/District Nine.

Sampling, testing and acceptance of construction materials shall be in accordance with department policies, Manual of Materials inspection, Manual of Test Procedures for Materials, Project Procedures Guide, highway standards, individual construction contract plans and special provisions.

The Consultant may be asked to provide trained technicians to perform nuclear density testing for embankments, aggregates, and HMA pay items. Consultants will provide their own nuclear gauge, bunker, and transport box. Consultants will have their own nuclear license and will not be covered by the department's license. The Consultants will provide a dynamic cone penetrometer (DCP) for Nuclear Density Inspectors. The Consultant may be asked to witness and secure

mixture and density samples for Pay for Performance and Quality Control for Performance HMA pay items and perform density tests in a field laboratory furnished by the department.

The Consultant will provide tools of the trade. The department will furnish all necessary plans, specifications, standards, and related forms for record keeping. The Consultant will be required to furnish a laptop computer and/or a tablet device equal to the latest type used by Region Five/District Nine for the project. The computer and tablet shall be capable of running the department's Construction & Materials Management System (CMMS) web-based contract administration system.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	10

The estimated engineering fee for this project is \$3,000,000. The completion date for this contract will be 48 months after authorization to proceed.

The estimated construction cost for these assigned projects ranges from \$100,000 to \$65,000,000. The various projects are scheduled for construction during calendar year 2025, 2026, 2027,2028 and 2029 construction seasons.

Key personnel listed on **Exhibit A** for this project must include:

- The person(s) performing the Construction Inspection, must possess current IDOT Construction Documentation certificate, experience, and workable knowledge of IDOT inspection duties and requirements capable of performing geometric and physical layout as needed for construction purposes.
- The Liaison Engineer (Illinois Licensed Professional Engineer is preferred, include the Documentation Certificate number for IDOT class S-14, Documentation of Contract Quantities. Minimum ten (10) years experience as a Resident Engineer desired in the areas of Hot Mix Asphalt (HMA), Portland Cement Concrete (PCC), Concrete Structures and soils.

- The Materials QA Technician/Inspector(s). Include specific details of aggregate source certification, HMA, and/or PCC QC/QA training, and details of experience with materials inspection. HMA testing and inspection will require HMA Level 1 certification. PCC Level 2 certification required for PCC testing and inspection.
- The Nuclear Density personnel and firm shall be properly licensed and trained including but not limited to S-33 "Soils Field Testing and Inspection".
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate. Include the Documentation Certificate Number for IDOT). If selected this individual will be required to obtain Construction & Materials Management System (CMMS) training.

#### The Statements of Interest must also include:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Pregualification and Agreement System (EPAS).

## 50. <u>Job No. V-99-005-25, Various Phase III Projects, Various Routes, Various Counties, Region</u> Five/District Nine.

This project requires **27% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 4**, **2025**, at **10:00 AM** at the **Region Five/District Nine** Office in **Carbondale**.

Phase III engineering services are required to provide Quality Assurance (QA) and material inspection responsibilities of hot-mix asphalt (HMA), Portland cement concrete (PCC), soils, and aggregates at various construction sites and producer locations. Services and responsibilities include independent assurance inspection, sampling, and testing of construction materials for the department according to State and Federal guidelines. These responsibilities include documenting and reporting all QA inspection and test results. Sampling, testing, and acceptance of construction materials shall be in accordance with the department's policies, "Manual of Materials Inspection", "Manual of Test Procedures for Materials", "Project Procedures Guide", highway standards, and individual construction contract plans and special provisions.

The Consultant's work includes inspection, sampling, and testing of materials from producer/contractor source and jobsite locations. Potential work assignment locations may include construction sites, producer locations, and the District Materials Laboratory. The Consultant will maintain records and submit documentation of QA and material acceptance activities required by the construction contract, departmental policies, and as directed by the department's supervising materials personnel in Region Five/District Nine.

The Consultant may be asked to provide trained technicians to perform nuclear density testing for earth embankment, aggregate, and HMA pay items. Consultants will provide their own gauge, bunker, and transport box. Consultants will have their own nuclear license and will not be covered by the department's license. Consultants will provide a dynamic cone penetrometer (DCP) for Nuclear Density Inspectors. The Consultant may be asked to witness and secure mixture and density samples for Pay for Performance, Quality Control for Performance, and Quality Control/Quality Assurance HMA pay items and perform density tests in field laboratories furnished by the department.

In addition, the Consultant may be asked to provide trained technician(s) to perform various testing in the District Nine Laboratory at 2801 West Murphysboro Road in Carbondale. The technician(s) will be responsible for performing various aggregate, soils, and HMA testing at the direction of the District Nine Laboratory Supervisor. Laboratory testing will be performed on the department's equipment. The Consultant may be asked to provide trained technician(s) to perform QA testing on PCC in the field. The Consultant will provide calibrated equipment for PCC Technicians to test concrete slump, air content, and temperature.

The department will furnish the Consultant with all necessary plans, specifications, and related forms for record keeping. The Consultant will provide tools of the trade. The Consultant will be required to furnish a laptop computer and/or tablet device equal to the latest type used by Region Five/District Nine for the project. The computer and/or tablet shall be capable of running the

department's Quality Management Program (QMP Package) and Construction and Materials Management System (CMMS) web-based contract administration system.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their Subconsultants on the same project or on material coming in from the same plant is prohibited. At the negotiations meeting, the Prime Consultant, and Subconsultant(s) will disclose all previous involvement in the district as well as all current relationships with contractors.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	5
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	10

The estimated engineering fee for this project is \$2,000,000. The completion date for this contract will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Materials Coordinator who will assume the duties as Project Manager and be responsible for providing qualified QA inspectors at the construction site, as well as off-site plants and locations, at all times when required by the contractor's operations, so that adequate sampling for inspection and testing can be performed promptly on each contract item to determine acceptance of the work in compliance with the contract plans, specifications, and standard practices of the department. Include relevant education, training, and experience.
- The Materials QA Technician/Inspector(s). Include specific details of aggregate source certification, HMA, and/or PCC QC/QA training, and details of experience with materials inspection. HMA testing and inspection will require HMA Level 1 certification. PCC Level 1 certification required for PCC testing and inspection—PCC Level 2 certification preferred.
- Nuclear Density Technician/Inspector(s) will be responsible for density testing of earth embankments, aggregate subbases, and HMA. The Nuclear Density personnel and firm shall be properly licensed and trained, including but not limited to S-33 "Soils Field Testing and Inspection" and "Nuclear Density Tester Course."

The Prime firm must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

## 51. <u>Job No. BI-37-007-26, Local Bridge Unit Project Manager, Various Routes, Various Counties, Bureau of Bridges & Structures.</u>

This project requires **18% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.07**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 28**, **2025**, at **10:30 AM** at the **Bureau of Bridges & Structures** Office in **Springfield**.

Engineering services are required for an engineering Project Manager (PM) to supplement current Bridge Office Staff in the Local Bridge Unit. This work may involve working directly with local public agencies (LPA) and/or their consultant firms.

The PM will be expected to perform work similar to the IDOT Local Bridge Unit staff. The Consultant will be required to provide project management and/or project support staff in the Bureau of Bridges & Structures office up to five (5) days a week. Remote work via a remote connection may become available on a part time basis depending upon the tasks assigned and the Bureau's schedule.

Teaming agreements will not be allowed on this project.

The anticipated work may include, but not be limited to:

- Reviewing Bridge Condition Reports, Preliminary Bridge Design and Hydraulic Reports, and Type, Size and Location drawings to ensure they are in conformance with policy.
- Provide expertise with repair and rehabilitation projects.
- Evaluation of Consultant's load ratings for LPA structures.
- Load Ratings for new and/or existing LPA structures.
- Update load ratings for changes in conditions such as overlays, deterioration and damage.
- Evaluation of permit loads.
- NBIS and Element Level Inspections and Load Rating Inspections.
- Field investigations.
- Develop and update policies for design, construction and maintenance of LPA bridges.
- Coordination and communication within and outside the department to LPA's and stakeholders as required.
- Support of all facets of Phase I, II and III engineering for LPA projects and maintenance programs.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected Consultant and/or their Subconsultants are prohibited from managing projects where either party may have a conflict of interest with the LPA, LPA's Consultant, and/or contractors.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual providing support for all facets of Phase I, II and III engineering for LPA projects (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).

The Prime firm must be prequalified in the **Structures (Highway: Advanced Typical)** category to be considered for this project.

# 52. <u>Job No. BI-37-003-26, Various Phase I/II Projects (Non-IDOT Bridge Inspection), Various Routes, Various Counties in District Nine, Bureau of Bridges & Structures.</u>

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 30**, **2025**, at **10:00 AM** at the **Bureau of Bridges & Structures** Office in **Springfield**.

Phase I/II engineering services are required to provide Routine, Nonredundant Steel Tension Member, Underwater (non-diving), Element Level and Special Inspections of bridges maintained by Non-IDOT bridge owners in District Nine. The bridges to be inspected in this contract are County, Township, and Municipal structures that are currently being inspected by the sixteen (16) County Highway Departments within District Nine. All inspections must be completed in accordance with the National Bridge Inspection Standards (NBIS) and IDOT Bridge Inspection Policy. The scope of work for this contract also includes other Agency Designated Program Manager duties associated with the NBIS. Limited projects will include Damage Inspections, Load Rating Inspections, Load Ratings, and Load Posting & Closure Reviews. The Consultant may be required to provide appropriate bridge inspection access equipment to complete some inspections. The Consultant may also be required to provide the appropriate traffic control for some inspections. The various bridge owners will furnish the Bridge File contents to the Consultant. Projects to be handled by the selected Consultant vary greatly in size and complexity, as well as timing.

More contractual information can be found on the Negotiation Information Page on our IDOT Website: <a href="http://apps.dot.illinois.gov/eplan/desenv/ptb/">http://apps.dot.illinois.gov/eplan/desenv/ptb/</a>.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proximity of firm to project location	8
Proposed DBE use	2
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$1,340,000. The completion date for this contract will be 60 months after authorization to proceed.

The Consultant must have resources available to complete approximately 725 bridge inspections in fiscal year 2026. The following estimates are to be used as a basis for the anticipated level of effort needed.

#### Estimated bridge types:

- Culverts = 10%
- Single-Span Bridges = 59%
- Multi-Span Bridges = 30%
- NSTM Bridges = 1%

#### Estimated inspection types:

- Routine Inspections = 95%
- Special Inspections = 5%
- NSTM Inspections = <1%
- Underwater Inspections = <1%
- Element Level Inspections = <1%

### Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer and an active Illinois Certified NBIS Program Manager – with training/certification in Nonredundant Steel Tension Member & Element Level inspections, they also must have adequate plan review experience).
- The person(s) who will perform the dutites of Agency Designated NBIS Program Manager for bridges in this contract (must be a Licensed Professional Engineer or an Illinois Licensed Structural Engineer in Illinois and an active Illinois Certified NBIS Program Manager – with training/certification in Nonredundant Steel Tension Member & Element Level inspections).
- The person who will perform the work in the area of Routine, Nonredundant Steel Tension Member, Underwater (non-diving), Element Level, and Special Inspections(must be an active Illinois Certified NBIS Team Leader – with training/certification in Nonredundant Steel Tension Member & Element Level inspections). In addition, the staff performing this work must be identified.

#### The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

• The firm must have the necessary training for Routine, Nonredundant Steel Tension Member, Underwater (non-diving), Element Level and Special Inspections to be considered for this project. The Statements of Interest must also include training experience within the resumes.

The Prime firm must be prequalified in the **Structures (Highway: Typical)** category to be considered for this project.

# 53. <u>Job No. BI-37-006-26, Various Phase I/II Projects (Major Bridge Inspection), Various Routes, Various Counties, Bureau of Bridges & Structures.</u>

This project requires **12% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.07**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 30**, **2025**, at **1:30 PM** at the **Bureau of Bridges & Structures** Office in **Springfield**.

Engineering services are required to provide Routine, Nonredundant Steel Tension Member, Underwater (non-diving), Element Level and Special Inspections of major bridges in accordance with the National Bridge Inspection Standards (NBIS) and IDOT Bridge Inspection Policy, field investigations and possible training. Limited projects will include Damage and Load Rating Inspections. The Consultant will be required to provide appropriate bridge inspection equipment to complete all inspections. The Consultant may also be required to provide the appropriate traffic control. Anticipated projects may also include plan preparation for the repair or rehabilitation of structures, load capacity rating of existing and/or new structures, drafting services and possible field investigations. The department will furnish the available documents and resources to the Consultant. Projects to be handled by the selected Consultant vary greatly in size and complexity as well as timing.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	30
Proposed DBE use	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$2,500,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Structural Engineer).

- The person who will perform the duties of the Structural Engineer, and who will be in charge of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Structural Engineer and an active Illinois Certified NBIS Program Manager – with training/certification in Nonredundant Steel Tension Member & Element Level inspections, they also must have adequate plan review experience).
- The person who will perform the work in the area of Routine, Nonredundant Steel Tension Member, Underwater (non-diving), Element Level, and Special Inspections and training (must be an active Illinois Certified NBIS Program Manager with training/certification in Nonredundant Steel Tension Member & Element Level inspections, they also must be an Illinois Licensed Professional Engineer or Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person(s) who will perform the work in the area of ultrasonic testing of pins (must be an active Illinois Certified NBIS Team Leader with training/certification in Nonredundant Steel Tension Member & Element Level inspections, they also must have Ultrasonic Testing Level I Certification). In addition, the staff performing this work must be identified.

#### The Statements of Interest must also include:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.
- The firm must have the necessary training for Routine, Nonredundant Steel Tension Member, <u>Underwater (non-diving)</u>, Element Level and Special Inspections to be considered for this project. The Statements of Interest must also include training experience within the resumes.

The Prime firm must be prequalified in the **Structures (Highway: Complex)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

## 54. <u>Job No. P-30-002-26, Statewide NEPA Assignment Consultant Support, Various Routes, Various Counties, Bureau of Design and Environment.</u>

This project requires **10% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 29**, **2025**, at **1:30 PM** at the **Bureau of Design & Environment** Office in **Springfield**.

Phase I/II engineering services are required to provide statewide environmental consulting for the review of the department's capability to achieve NEPA Assignment and ultimately assist the department to secure NEPA Assignment. NEPA Assignment is part of the U.S. Department of Transportation's, Surface Transportation Project Delivery Program, 23 U.S.C. 327. The department intends to assume full responsibility for compliance with NEPA and all other Federal environmental laws pertaining to the review or approval of the transportation program in Illinois. The Consultant may be required to perform work in the central office or other department locations, as needed, to assist the department in reviewing, overseeing, tracking, and prioritizing projects being performed by IDOT personnel and consultants and technical and regulatory review and support.

#### **OVERVIEW OF ANTICIPATED SERVICES**

The department intends to assume full responsibility for compliance with NEPA and all other Federal environmental laws pertaining to the review or approval of the transportation program in Illinois, including FHWA's environmental regulations and policies; and will be legally responsible and liable for the environmental decisions made on transportation projects.

The Consultant will be required to prepare, facilitate, participate, and document meetings between FHWA and the department. Numerous and substantial meetings are anticipated a minimum of once per month for a minimum of two-years, on average three-hours in length and with the necessary advance preparation. As a result of the meetings, and under direction of the department, develop responses to FHWA's comments and inquiries regarding NEPA Assignment; and as applicable, investigate unresolved issues resulting from FHWA's comments and inquires.

The Consultant will be required to inventory IDOT's environmental workload, with the goal to assist the department and FHWA in understanding current workforce and identify gaps to achieve NEPA assignment. This will involve comparing the department's existing personnel and resources to comparable state DOT(s) with NEPA Assignment, as appropriate, including but not limited to staffing of subject matter experts:

- Air quality specialist(s)
- Erosion and Sediment Control Inspectors for review of project compliance with Stormwater Pollution Protection Plans
- NEPA practitioners and coordinators for major transportation projects
- NEPA dedicated attorney(s)
- NEPA documentation specialists, with experience in compiling and management of administrative records
- Noise abatement specialist(s)

- Section 106 of the National Historic Preservation Act specialists, including architectural historians and archeologists
- Section 4(f) of the Department of Transportation Act and Section 6(f) of the Land and Water Conservation Fund Act, specialists
- Section 7 biologists and field biologists, including ecologists and malacologist
- Water quality specialists including Aquatic Ecologists
- Wetland specialists, including USACE permit application specialists

The Consultant must have the capability to fill-in for a minimum of 18 months, for any of the subject matter experts listed above, that are identified and agreed upon by the department. If fill-in services are requested by the department, the Consultant may be required to perform in-person work for a minimum of one to three days, once per month, at the IDOT Central Office in Springfield, Illinois. Infrequent in-person travel to the department's District offices may also be requested.

The Consultant will be required to inventory and evaluate the department's environmental resources [workforce] at both the department's District offices and the Prairie Research Institute. The department's district staff are responsible to provide general environmental assistance; initiate Environmental Survey Requests; and provide liaison support for transportation projects sponsored by the state and by local public agencies. The Prairie Research Institute provides scientific experts to conduct environmental field surveys for the department for wetlands, natural resources, and archeological resources, and desktop investigations for regulated substances.

The Consultant will be required to develop a comprehensive environmental training program to support NEPA assignment for IDOT. The Consultant will recommend implementation for the department, including scope, instructional format, frequency of offering, and initial/refresher requirements for the training program. The Consultant will plan and develop materials for the department's environmental training program [NEPA, National Historic Preservation Act, Endangered Species Act, Wetlands, Regulated Substances, and Section 4(f)] for department staff and consultants, in applicable formats [in-person, on-line through the LMS platform, and videos].

The Consultant will recommend necessary updates and changes to the department's environment and NEPA policy and procedures, organization charts, etc., to coincide with the responsibilities assigned by FHWA to the department. Recommendations will include changes to the department's Bureau of Design and Environment Manual and the department's Local Roads and Street Manual. The Consultant will also review FHWA's audit and monitoring reports of NEPA Assignment, conducted at other states' DOTs to identify inconsistencies and shortcomings in the department's environmental policies.

The Consultant will assist the department in developing the Memorandum of Understanding between the department and FHWA for NEPA Assignment. Additional information is available at: <a href="https://www.environment.fhwa.dot.gov/nepa/program\_assignment.aspx">https://www.environment.fhwa.dot.gov/nepa/program\_assignment.aspx</a>.

### **IDOT SITE ASSESSMENT TRACKING SYSTEM (ISATS)**

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. To help BDE and the firm facilitate review of work products, reports and various documents, the Consultant will be required to upload all information regarding each work order into the IDOT Site Assessment Tracking System (ISATS) web-based application.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	10
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	20
The firms experience with required project work	15
Firms understanding/method of accomplishing project requirements	25

The estimated engineering fee for this project is \$1,750,000. The completion date for this contract will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all day-to-day activities, staff
  management and work efforts, and is directly involved in the development and timely delivery
  of the work documents.
- The person who will perform the duties of Project Engineer. This individual is responsibly in charge and is directly involved in the development of the contract documents. This person is also known as the Program Manager.
- The person who will perform the QC/QA review work of all milestone submittal documents. In addition, the staff performing this work must be identified.
- The environmental lead, who will be responsible for the day-to-day management of the environmental work effort, and the persons responsible for all environmental disciplines including socioeconomics/community impacts, ecology, noise and water quality, public Involvement, and technical writing. Preferrable, the selected firm and/or Sub will have staff with a minimum ten years' experience as a Project Development Engineer; plus, staff with ten years' experience as a NEPA or Environmental Specialist for the Federal Highway Administration, or as a NEPA or Environmental specialist for a state department of transportation, or a combination thereof.
- Other select technical, professional, and managerial staff critical to delivering the individual work orders and overall program, without whom the work would not succeed.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s). It shall include a description of your mobilization plan(s) that will be used upon notification by the department when a work order has been tasked to your firm.
- A statement of the firm's ability to perform the work in-house, or if necessary, what work is to be subcontracted. Indicate item(s) of work, which would be subcontracted, and the proposed subcontractor(s).
- A discussion of your organizational and management practices to maintain established schedules, avoid cost overruns, and inform IDOT of the status of work orders.
- The location of the office from which most of the project work will be performed and managed, an organization chart showing the Administrative / Managerial Staff of the office, and a flow chart of key Technical / Professional Staff, including field and risk assessment staff that will be assigned to this project. Similarly, information of Subconsultants' location / organization and key staff should be provided.

Firms will be evaluated on their ability to comprehend the scope of work, as evidenced by their statements of interest and prequalification packages, the quality and experience of their assigned staff; team organization including strategic use of Subconsultants, management, and responsiveness.

The Prime Firm must be prequalified in the **Environmental Reports (Environmental Impact Statement)** prequalification category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

## 55. <u>Job No. P-30-003-26, Various Phase I/II Projects, Various Routes, Various Counties, Bureau</u> of Design & Environment.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 28**, **2025**, at **10:00 AM** at the **Bureau of Design & Environment** Office in **Springfield**.

Phase I and/or II engineering services are required for roadway and other improvements at various Illinois Department of Natural Resources (IDNR) Sites throughout the State.

The Phase I work, if required, may consist of conducting route surveys, hydraulic surveys, hydraulic analysis, geometric studies, and preparing Project Reports (Categorical Exclusion projects only). This work includes data collection, development of alignment alternatives, cost estimates, traffic management analysis, accident analysis, and other related work and exhibits necessary to produce the Project Report as necessary.

The Phase II work may consist of conducting route and land surveys, hydraulic analysis, geotechnical investigations (including foundations boring), roadway plans, bridge repair plans, right-of-way plats and plan preparation, and any other related work to complete final plans, special provisions, and estimates as necessary.

The various proposed projects may consist of simple patching and resurfacing, bridge repair, bridge rehabilitation, roadway work with storm sewer, widening and resurfacing and/or new roadway projects, which may include preparation of plats & plans for right-of- way acquisition. IDNR will furnish the Consultant with available as-built plans, microfilm, field notes, existing right-of-way plans, aerial photos, boring logs, and other information necessary for the Consultant to accomplish his work. Also, provide the horizontal and vertical control points, existing construction and right-of-way plans, and existing aerial photography. Electrical system modifications and landscaping plans may be required.

Progress reports will be sent monthly to the IDOT and IDNR project managers and will include a statement summarizing the work performed during the report period and an outline of the work expected to be performed during the following period for each work order, as well as a summary of DBE utilization.

Work orders under this agreement will be negotiated and authorized by IDNR/IDOT on an asneeded basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	5
Proposed staffing from Prime and any Subconsultants	25
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	20

The estimated engineering fee for this project is \$2,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified. The **Structures** (**Highway: Simple**) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person(s) who will be in charge of surveys (must be an Illinois Licensed Land Surveyor).
   The Special Services (Surveying) prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category requirements may be completed by the Sub and/or Prime Consultant.

The Prime firm must be prequalified in the **Highways (Roads and Streets)** category to be considered for this project.

# 56. <u>Job No. R-55-001-93, Various Phase I Statewide Asbestos Surveys, Bureau of Land Acquisition.</u>

This project requires **22% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 29**, **2025**, at **10:00 AM** at the **Bureau of Land Acquisition** Office in **Springfield**.

Engineering services are required to perform asbestos surveys of buildings requiring demolition. This work includes review of existing data, a building survey, asbestos sampling, and analysis and preparation of a report, summarizing the location and description of the identified asbestos, quantities, and a preliminary estimate of abatement costs.

For performance of this work, the Consultant will be required to assign the necessary full-time staff described in its Statement of Interest and in many cases to respond in five (5) – seven (7) days after authorization to proceed on work orders.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	25
Proposed staffing from Prime and any Subconsultants	15
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$750,000. The completion date for this contract will be 48 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents.
- Key technical staff and their experience in this type of work including applicable licenses held.
- The person who will perform the QC/QA review work of all milestone submittal documents.

Statements of interest must also provide:

- An organizational chart showing the Administrative/Managerial & Technical/Professional Staff that will be assigned to this project.
- A discussion of your organizational and management practices to maintain established schedules, avoid cost overruns, and inform IDOT of the status of work orders.
- The name of the laboratory that will be used for this project and applicable (AIHA) accreditation documentation.

The Prime firm must be prequalified in the **Special Services (Asbestos Abatement Surveys)** category to be considered for this project.

# 57. <u>Job No. S-60-004-25, Various Phase II Sign and Tower Structure Inspection Projects, Various Routes, Various Counties in District One, Bureau of Operations.</u>

This project requires **24% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 20, 2025**, at **10:00 AM** at the **Bureau of Operations** Office in **Springfield**.

Phase II engineering services are required for the inspection of sign and tower structures and for the collection of data and the development of reports.

Except when otherwise permitted by the Engineer, trusses shall be inspected by mounting them from the shoulder. This will require shoulder closure in accordance with District One Detail TC-17 and as directed by the Engineer. The appropriate traffic control shall be provided for each High Mast Lighting Tower to be inspected. Freeway lane closures for truss inspection shall be kept to a minimum and will only be permitted by the Engineer on a case-by-case basis where roadway geometry, traffic and other conditions dictate. The Consultant shall request and gain approval from the Illinois department of Transportation's Expressway Traffic Operations Engineer twenty-four (24) hours in advance of all daily lane closure for single or double lanes, ramp, and shoulder closures and one week in advance of all permanent and weekend closures on all Freeways and/or Expressways in District One. This advance notification is calculated based on workweek of Monday through Friday and shall not include weekends or Holidays. Shoulder closures or partial ramp closures per TC-17 will not be permitted on weekdays (Monday thru Friday) from 5:00 a.m. to 9:00 a.m. and from 3:00 p.m. to 7:00 p.m. Lane closures are normally not permitted during the day. Exact hours will be determined by the Expressway Traffic Operations Engineer.

#### OVERHEAD SIGN STRUCTURES INSPECTIONS

### Overhead Sign Structures Phase I

Data Collection is expected to consist of performing a detailed structural inspection of all components of an overhead sign structure.

The department will typically provide:

- List of overhead sign structures to be inspected complete with structure inventory number and location.
- List of district contacts.
- Sample copy of inspection reports, if needed.
- Copy of the Illinois Highway Design Standards for Traffic Control, if needed.

The Consultant's work is expected to consist of:

- Proposed inspection schedule.
- Progress report shall be submitted with the invoices and using a bar graph shall show the progress made since the last invoice.
- Trained manpower, equipment, vehicles, and materials to complete the detailed inspections and necessary nondestructive testing.

- The appropriate traffic control for each structure is to be inspected.
- Computerized database, compatible with the department's computer programs, for each structure inspected.
- A copy of a completed Overhead Sign Structure inspection report with photographs stamped by a Structural Engineer. Including a PDF file of each OHSS, with the location and State Inventory Number submitted on a CD or Flash Drive.
- Photographs of typical deteriorated overhead sign structure components.
- The report shall provide recommendations for repair, time-frame and priority rating of the repair for each component, any critical repairs required must be clearly identified.
- A summary report/letter shall be provided with required maintenance recommendations for all overhead sign structure inspection and analysis.
- The necessary equipment to systematically spot check the wall thickness of suspected deteriorated supports.

### Overhead Sign Structures Phase II

Data Analysis is expected to consist of using the data collected for each overhead sign structure inspected. The Consultant is required to complete the inspection report form, rating all components of the overhead sign structure, and evaluating the overall condition of the structure. Also, using the data collected the Consultant is expected to provide a comprehensive report. The report shall prioritize the inspected structures for repair. Two (2) copies of the report, in hard copy and in electronic media on a CD or Flash drive, including digital pictures in JPG format, shall be submitted. All data collected and used in the analysis of the overhead sign structures and a copy of the computer database developed will be given to the department.

The selected Consultant must have prior experience in overhead sign structure and High Mast Light Towers inspections. All hand tools including necessary reading equipment to perform this inspection tasks shall be considered tools of the trade, and no additional payment will be allowed, such tools will be incidental to the contract, but not limited to, Lift Trucks or platforms, Flaggers, barriers, and other traffic control devices.

### HIGH MAST LIGHTING TOWER

### **High Mast Tower Lighting Phase I**

Data Collection is expected to consist of performing a detailed structural inspection of all components of a High Mast Lighting Tower including foundation. The inspection shall be based on and in accordance with Federal Highway Administration (FHWA NHI 05-036) Guidelines on the Inspection and Maintenance of Ancillary Highway Structures. Inventory data shall be collected which includes date of installation, manufacturer, installation contractor, plate thickness, number of anchor rods, anchor rods diameter, rodent screen/grout pad, tower material, tower coating, type of tower splices, Distance between bottom of leveling nut and top of foundation, light fixtures, camera and miscellaneous attachments etc. Location information and GPS in Latitude and Longitude (decimal degrees) shall be collected in the specified format, and non-destructive tests performed, per listed requirements.

The department will typically provide:

- List of High Mast Lighting Tower to be inspected complete with Tower inventory number and location.
- List of district contacts
- Sample copy of inspection reports.
- Copy of the Illinois Highway Design Standards for Traffic Control, if needed.
- Templates in electronic form

The Consultant's work is expected to consist of:

- Proposed inspection schedule. Work and access must be coordinated with IDOT Electrical Maintenance Contractor.
- A Structural analysis by Structural Engineer and all reports shall be stamped with his/her license.
- A Professional Engineer registered in the State of Illinois who has taken the NHI/FHWA course "Inspection and Maintenance of Ancillary Highway Structures" with five years' experience to conduct the inspections.
- Progress report effective the 1st of the month, submitted by the 10th with written narratives to discuss work completed the past month and work expected the following month.
- Progress report shall be submitted with the invoices and using a bar graph shall show the progress made since the last invoice.
- Manpower, equipment, vehicles, and materials to complete the detailed inspections.
- The necessary equipment to spot check the wall thickness and measure each flat side on the tower 2" above base plate and one at 12" from base plate.
- The necessary equipment to perform ultrasonic testing and conduct an ultrasonic test of all anchor rods.
- A test of suspected welds and deteriorated welds with dye penetrant.
- The appropriate traffic control per IDOT Traffic Control specifications for each High Mast Lighting Tower to be inspected.
- Excel database, on a Windows based platform or as approved by the Engineer, for all Towers inspected. To facilitate reporting and prioritization of repairs, database shall be developed that will allow printed reports that prioritize needed repairs and /or maintenance. File folders with all hard copy of the forms filled out, completed records and documentation for each tower with photographs stamped by a structural Engineer. Including a PDF file of each lighting tower, with the location and tower decal number submitted on a CD or a Flash Drive.
- Digital photographs of deteriorated High Mast Lighting Tower components; Identified by tower location and decal number shall be linked / tagged to the database.
- Draft copy of a completed High Mast Lighting Tower inspection report.

A handheld mapping grade GPS device shall be used for the data collection. GPS coordinates of High Mast Lighting Tower, datum to be used shall be North American 1983. Prior to the collection of data, the contractor shall provide a sample data collection of at least six data points of known locations to be reviewed and verified by the Engineer to be accurate within 3 feet. The receiver shall support differential correction and data shall have minimum sub-meter accuracy after post processing. The device may also utilize Differential GPS to obtain the specified accuracy. Upon verification, data collection can begin.

GPS receivers integrated into cellular communication devices, recreational and automotive GPS devices are not acceptable. The GPS shall be the product of an established major GPS manufacturer having been in the business for a minimum of six (6) years. The manufacturer and

model of the GPS device shall be identified as well as any software used on the device and in post processing.

Using the data collected for each High Mast Lighting Tower inspected the Consultant shall complete the inspection report form, rating all components and evaluating the overall condition of the High Mast Lighting Tower. The rating shall show reliability as good, fair, poor, and critical as specified under FHWA.

Using the data collected, a comprehensive report shall be prepared. The report shall prioritize the inspected High Mast Lighting Tower for repair. Two (2) copies of the report, in hard copy and in electronic media, shall be submitted with the templates provided by IDOT with all fields filled out and completed for each tower.

All data collected and used in the analysis of the High Mast Lighting Tower and a copy of the computer database developed will be given to the department.

The GPS shall be included in the report and shall be provided separately in an electronic format that shall be compatible with MS Excel. Latitude and Longitude shall be in decimal degrees with a minimum of 6 decimal places.

The report shall provide recommendations for repair; timeframe and priority rating of the repair for each component any critical repairs required must be clearly identified.

A summary report/letter shall be provided with required maintenance recommendations for all High Mast Lighting Tower inspection and analysis.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	30
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	10

The estimated engineering fee for this project is \$300,000. The completion date for this contract will be 36 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Strucutral Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work with adequate plan review experience and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).

The Statements of Interest must also **include**:

 Consultants are required to provide a brief outline of proposed procedures to be used to accomplish the project objectives with the statements of interest. Consultants are also required to furnish a list of completed relevant projects done in the last ten (10) years by members of the Consultant's current key personnel listed above.

The Prime firm must be prequalified in the **Structures (Highway: Typical)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Pregualification and Agreement System (EPAS).

# 58. <u>Job No. S-22-001-26, Federal Compliance Consulting Services, Bureau of Transit Compliance.</u>

This project may contain **Federal Funds**.

This project requires **14% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 21, 2025**, at **10:00** at the **Bureau of Transit Compliance** Office in **Springfield**.

The Illinois Department of Transportation is required to ensure that all non-profit, rural and small urban transit grantees and their transit operators (if any) are in compliance with federal and state regulations, rules and requirements. The primary method to ensure compliance is through compliance reviews, training, and technical assistance. This effort is funded by both state of Illinois and annual Federal Transit Administration formula appropriations.

### **OBJECTIVES**

- 1. Completion of Compliance Site Reviews: The compliance reviews cover the following key areas: Program Management, Grantee Selection and Eligibility, Financial Management, Operations Management, Procurement, Use and Maintenance of Equipment, Civil Rights, the Americans with Disabilities Act, Charter and School Bus Operations, Transit Asset Management, Drug and Alcohol Testing Program and other Miscellaneous Topics. These reviews also cover compliance with the regulations, rules, and requirements pertaining to the Downstate Operating Assistance Program (DOAP). The Illinois legislature created DOAP to defray some of the grantees' operating costs and encourage more public transit statewide.
- 2. **Annual Reconciliations of Grants** Reconcile and assist IDOT with the close out of all operating assistance grants.
- 3. Capital Project Inspections and Document for grant closure: Perform on-site final inspection of capital projects as needed for capital project close out.
- 4. **Engage Stakeholders:** Collaborate with public agencies, private operators, community organizations, and the general public to gather insights and build consensus.
- 5. **Training:** Assist IDOT with the development and implementation of effective training programs in the areas of Procurement, Financial Management, Effective Maintenance, and other topics as determined necessary by IDOT.
- 6. **Subject Matter Expertise:** Serve as the Subject Matter Expert and advise IDOT on federal initiatives and policy changes.

### BACKGROUND

The Federal Transit Administration (FTA) provides Section 5311, 5310 and 5339 formula funding to States to help support public transportation systems in rural areas that have less than 50,000 people. States can use these grants for operating, capital, and planning purposes. The State of Illinois allocates most of its share of Section 5311 funds to 45 or more rural grantees; some of whom have transit operators. The Illinois Department of Transportation is required to ensure that its rural and small urbanized grantees and their transit operators (if any) are in compliance with federal and state regulations, rules and requirements.

Public transportation and access mobility is a local decision, as a result, no two transit agencies are alike, and the needs vary greatly from one agency to the next. Each transit agency, county, city, or district has varying operating arrangements, funding, and governing structures. In addition, some transit agencies operate both rural and urban systems with distinct and unique requirements.

### SCOPE OF WORK

- 1. Completion of Compliance Site Reviews:
  - State Management Plan: Review the existing IDOT State Management Plan and edit as necessary to ensure compliance with FTA requirements. State Management Plan will be submitted to the FTA for review and concurrence.
    - i. **Deliverable**: State Management Plan
  - **Field Guide Development:** Review the existing field guide and the Federal Transit Administration Comprehensive Review Contractor's Manual. Develop a new IDOT Field Guide to serve as review methodology and resource guide.
    - i. **Deliverable:** Field Guide
  - Compliance Desk Reviews: Complete compliance desk reviews and follow up on corrective action plans to ensure implementation and compliance with applicable rules and regulations.
    - i. **Deliverable:** Gap analysis identifying areas of improvement and documented compliance desk review reports
  - On-site Reviews: Complete no less than 10 full on-site compliance reviews of FTA Section 5311 subrecipients as well as no less than 5 full on-site compliance reviews of FTA Section 5310 subrecipients.
    - Deliverables: documented compliance review report; documented corrective action plans; gap analysis identifying areas of improvements across various transit types;
- 2. Capital Construction Project Inspections and Document for grant closure: IDOT Transit has multiple ways of funding capital improvement projects for transit agencies across the state (Multimodal Transportation Bond Fund (MMT); PayGo; Downstate Transit Improvement Fund; Illinois Jobs Now Bond Fund; FTA Section 5310, 5311, and 5339). Each funding mechanism has varying implementation requirements. Consultant will assist with the close out inspections of construction and renovation projects across the state, collect necessary documentation in compliance with the appropriate funding program.
  - i. **Deliverable:** On-site inspection of construction projects and close out documentation
- 3. Annual Reconciliations of Grants: IDOT funds up to 65% of operating expenses for transit agencies outside the RTA review with Downstate Operating Assistance Program funds. IDOT is required to reconcile awards against annual expenses for each transit agency and either pay the transit agency any shortages or collect from each transit agency any overages through a grant reconciliation process. The Consultant will familiarize themselves with the requirements of the DOAP program and coordinate the completion of grant reconciliations.
  - i. **Deliverable**: Annual reconciliations report for each DOAP recipient
- 4. **Training:** Assist IDOT with the development and implementation of effective training programs in the areas of Procurement, Financial Management, Effective Maintenance, and other topics as determined necessary by IDOT.

- i. **Deliverable:** Comprehensive training curriculum and annual training schedule to include trainings offered by the Rural Transit Assistance Center (RTAC) and Illinois Public Transportation Association (IPTA)
- 5. Subject Matter Expertise and Technical Assistance: IDOT expects a senior subject matter expert of Federal Transit Administration and US DOT to advise IDOT on changes within the FTA and US DOT. Senior Consultant should have no less than 15 years' experience providing FTA and US DOT technical advisory to state DOTs.
  - i. **Deliverable:** Quarterly meetings with Transit staff and IDOT leadership as necessary

#### PROJECT TIMELINE

- **Months 1-6:** Project kick-off, Field Guide Development, and Compliance Site Review Schedule developed.
- Months 7-12: Training curriculum and schedule developed
- Months 13-60: Complete reviews, inspections and trainings as scheduled and/or directed

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	15
Proposed DBE use	5
Available work capacity of firm	10
The Firms experience with required project work	30
Firms understanding/method of accomplishing project requirements	20

The estimated consultant fee for this project is \$5,427,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents.
- A Senior Consultant who will act as the Subject Matter Expert with no less than 15 years' of experience providing FTA and US DOT technical advisory to state DOTs.
- The person who will perform the QC/QA review work of all task order submittals.
- The person(s) who will oversee on-site construction inspections for construction project close outs.
- All other persons anticipated to perform work on this project.

### The Statements of Interest must also include:

- A Project Understanding and Approach, describing in detail how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- Experience in conducting FTA Section 5311 and 5310 program oversight reviews within the past five (5) years.
- Experience conducting financial and compliance monitoring, procurement reviews, Civil Rights, Title VI, ADA, EEO, DBE, and Drug and Alcohol Program Reviews within the past five (5) years.
- Experience in working with DOTs to establish State Management Plans, Field Guides, and other transit compliance related technical guidance within the past five (5) years.
- Experience performing virtical Capital Construction Project Inspections, to include mechanical, structural, and electrical inspections within the past five (5) years.
- Experience conducting Grant Reconciliations with multiple funding sources within the past five (5) years.
- Experience developing and implementing a training corriculum within the past five (5) years.

Firms interested in submitting for this item that are not currently prequalified must establish an account in EPAS so the firms can submit a Statement of Interest. Any procedural questions regarding Statements of Interest submittal and to set up an account in EPAS may be directed to the Preliminary Engineering mailbox in the Bureau of Design and Environment at DOT.consultantservices@illinois.gov.

Prime and all Subconsultants will be required to establish an overhead rate compliant with the Federal Acquisition Regulation (FAR) and approved by the department.

## 59. <u>Job No. HPR-66-019-25, Correlation of IDOT CRS to Federal PM2 Pavement Measures,</u> Office of Programming and Planning.

This project may contain **Federal Funds**.

This project requires **21% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 4**, **2025**, at **10:00 AM** at the Bureau of **Programming** Office in **Springfield**.

Services are required to statistically evaluate the correlation between IDOT's pavement Condition Rating Survey (CRS) values and Federal pavement performance measures.

Pavement performance measures have been established by the FHWA for reporting each state's pavement conditions on the NHS (PM2). The federally-mandated performance measures (IRI, rutting, faulting, and cracking) are key to preserving federal funding distributions to IDOT and maintaining flexibility in how those funds can be used. Historically, IDOT has used CRS to manage its pavement network, and the information provided by the CRS surveys provides the backbone to the pavement project and treatment selection processes developed as part of implementing asset management. However, the distress data considered in calculating the CRS differ from what is required for federal reporting on the NHS. Additionally, CRS sections are generally determined by recent construction projects, while PM2 sections are 0.1-mile. These factors prevent a direct one-to-one-comparison of the data. Because the CRS is calculated from IRI, rutting, and faulting (as appropriate for pavement type) and several different cracking measures, the initial assumption in 2018 was that CRS would reasonably correlate to the federal pavement performance measures. IDOT has now been collecting both CRS data and the PM2 metrics since 2018, so a sufficient amount of data is available to perform a statistical analysis.

The primary deliverable from the research is models demonstrating the correlation of IDOT's CRS metric to the federal PM2 measures for each pavement type. Pavement types include asphalt-surfaced pavements, jointed concrete pavements, and continuously reinforced concrete pavements.

- Task 1: Literature review to identify other states that have undertaken research to correlate
  their historic pavement performance measures to the federal PM2 measures. Any federal
  guidance on correlating historic pavement performance measures with PM2 measures
  should also be reviewed.
- Task 2: Determine data availability for both CRS and PM2 measures. Assemble the data and perform any data validation needed.
- Task 3: Perform statistical analysis of the data sets for each pavement type identified above.
- **Task 4**: Prepare a final report on the research.

Quarterly meetings to update progress will be required.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	25
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	10
Firms understanding/method of accomplishing project requirements	30

The completion date for this contract will be 12 months after authorization to proceed.

Statements of Interest and **Exhibit A** for this project must include the following:

- The person who will assume the duties of project manager for all aspects of the work documents and the individual in charge who is directly involved in the development of the project.
- All other persons anticipated to perform work on this project.

The Statements of Interest must also include:

A proposal describing in detail on how the Consultant will accomplish the work, including any
work that would be performed by a Subconsultant(s).

The Prime firm must be prequalified in the **Special Studies (Pavement Analysis and Evaluation)** category to be considered for this project.

# 60. <u>Job No. P-75-002-25, Owner's Representative Services, Various Projects, Bureau of Innovative Project Delivery.</u>

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 19**, **2025**, at **9:00 AM** at the **Bureau of Innovative Project Delivery** Office in **Chicago**.

Owner Representative services are required to provide will provide professional advisory services to assist the Illinois Department of Transportation (the Owner) throughout all matters of pre- development and development Phases for alternative delivery projects utilizing Construction Manager/General Contractor (CM/GC), Progressive Design Build (PDB) and Design Build (DB) delivery methods throughout the State. This will include general services as well. The Owner's Representative will not replace the design engineer, builder, or other consultants. The Owner's Representation will not act with legal authority on behalf of the Department.

The scope(s) of work for work orders issued under this agreement may include:

### Pre-Development Phase Services

- Review information pertinent to the project including but not limited to pre-design studies, preliminary site plans, Owner research, project concepts, and NEPA, ROW, Railroad
- Shall become familiar with and provide services that are consistent with all applicable Laws and requirements of easements, licenses, and other agreements.
- Prepare any or all stages of project Request for Qualifications (RFQs).
- Prepare any or all stages of project Request for Proposals (RFPs).
- Assistance with qualifications and proposal evaluations.
- Preparation of contract documents and addendums.
- Negotiation support.
- Assistance with Independent Cost Estimating (ICE) services.
- Support with Alternative Technical Concepts (ATCs).
- Facilitate risk workshops. Support with Risk Assessments, Plans, Analysis, Assignments, and maintain project risk register.
- May meet with Owner and its risk management/insurance consultants to discuss and make recommendations regarding the development and implementation of a risk management program for the project.
- Shall assist Owner in the compliance with the Department's standard contracting protocol, including any Disadvantaged Business Enterprises (DBEs) applicable to the project and applicable federal and state laws.
- Shall consult with and advise Owner concerning appropriate construction delivery method, such as separate Prime contractors and sequenced bid packages.
- Shall provide leadership on all matters relating to the planning, design, permitting, governmental approvals, construction, and other activities necessary to complete the project.

- Prepare and submit to Owner a preliminary estimated schedule for completion of the design and construction, the various major activities to be undertaken, and the approximate timing of commencement and completion of such activities, which Owner representative (Project Manager) shall monitor and revise from time to time throughout project; assist Department in establishing a project budget based on a preliminary estimate of project costs, including
  - without limitation Owner's internal costs, which Owner's Representative shall frequently update with increased detail as the design of the project progresses; and manage the project schedule and project budget to manage cash flow, maximize value, keep the work progressing in a logical manner, and avoid or mitigate interruptions of design and construction.
  - Advise and assist Owner in all activities necessary to obtain any and all Right-of-Way (ROW) for development of the project, and/or the provision(s) of adequate utility services and access thereto.
  - Assist in obtaining permits for the project, coordinate with various governmental
    agencies having permit responsibilities with the project; along with the Owner, be a
    representative at meetings with the applicable governmental units; recommend to
    the Owner appropriate policies and decisions to be followed on matter affecting the
    project; direct the parties to ascertain whether there are any significant standards,
    codes and/or governmental compliance issues; coordinate with the obtaining of permits
    and other approvals for the project; and advise Owner as to any material issues noted.
  - Owner's Representative to schedule and attend regular meetings with Design Engineer related to development of the design.
  - Owner's Representative to provide recommendations to Owner regarding construction feasibility, value engineering, availability of materials and labor, time requirements for construction, and factors relating to costs, including costs of alternative designs or materials consistent with the project, budget and schedule, and possible cost reductions and economies if and when to reconcile project budget, program and schedule.
  - Owner's Representative to review and comment on drawings and specifications for the
    project (Construction Documents), as prepared. Owner's Representative to assist
    Owner in the evaluation and recommendation of appropriate design alternatives in
    light of the Owner's program, project budget and schedule, provided the Owner's
    Representative not assume any of the Engineer's responsibilities for the design
    or any of the general contractor's responsibilities for construction means, methods
    or costs.
  - Upon approval by Owner of design development plans and specifications, Owner's Representative to lead the process on behalf of the Owner in reviewing and coordinating the preparation by the Engineer and other project consultants of the construction documents for the project; and make recommendations on alternative solutions whenever design details appear to adversely affect construction feasibility, the project program, budget or schedule, or cause the project to deviate from the approved drawings or requirements.
  - Owner's Representative to prepare and update cost estimates for the estimated project
    costs to be incurred by Owner in designing and constructing the project, including
    the projected monthly expenditures for the term. The Project Cost Estimate to include
    separate line items for each cost category included in the project cost, with line items
    for anticipated contracts and subcontracts. Owner's Representative to evaluate pricing
    for any alternatives.

- In consultation with the Design Engineer and Contractor, Owner's Representative to provide value engineering to analyze and make recommendations concerning availability of materials and labor, time requirements for installation and construction, and other factors related to costs, including costs of alternative designs and/or materials, and possible cost reductions and economies. Owner's Representative shall provide value engineering recommendations to Department, but the final decision will in every instance, be the Department's decision.
- Owner's Representative recommends modifications to the project program, design, budget and schedule to reconcile with the others, and for final decision by Owner.
- Owner's Representative will act as Owner's representative in coordinating and assisting
  in the preparation of bid documents. Owner's Representative shall manage the bid
  process and execution of contracts in accordance with Owner's requirements.Owner's
  Representative to conduct pre-bid conferences to familiarize bidders with the bid
  documents and any special or unique project qualities, materials, or methods.
- Owner's Representative will review bids, prepare analyses, and make recommendations to Owner for award of contract for the project.
- Owner's Representative to provide recommendations regarding Contractor's proposed mobilization schedule, temporary project facilities, equipment, materials and services during construction and the assignment of responsibilities relating to the same.
- Owner's Representative shall conduct pre-award conferences for a project construction contract; advise Owner of the negotiation of business terms of each project construction contract; and advise Owner of acceptability of Contractor for the project.
- Owner's Representative shall make recommendations as to the timely and economical purchases of materials and equipment and monitor the purchase of such items.
- Owner's Representative shall review and comment on all safety, health and environmental protection measures, and make recommendations with respect to any changes thereto that Owner's Representative deems necessary or appropriate.
- After Owner awards each project contract, Owner's Representative shall assist Owner
  in the preparation of all necessary site logistic plans, traffic flow diagrams and
  plans for the performance of the applicable work as a result of the review and
  coordination of the implementation plan, showing the use of designated roadways or
  street lights, the closing of any roadways, streets and/or sidewalks, and the rerouting of any traffic; and assist in obtaining necessary government approvals
  required to implement such traffic plans.

#### **Development Phase Services**

- Owner's Representative will represent Owner in its communications with Construction Manager/General Contractor (CM/GC), Design Builder and other consultants; schedule, attend and conduct progress meetings and regular on-site meetings to review construction progress and pay requests, and to provide appropriate recommendations to the Owner concerning the Owner's decisions on construction matters, including alternative designs or materials; and coordinate, review and advise Department on change orders, submittals and requests for information.
- Owner's Representative will assist and review the processing of change orders; advise
  Owner concerning the necessity for, scope of, and recommended cost of change
  orders; and negotiate on Owner's behalf, all change orders with Contractor for Owner
  approval. The final project budget and/or projects schedule, as applicable, will be
  revised to reflect approved change order.

- Owner's Representative shall review applications for payment, review and certify certificates for payment, and make written recommendations to Owner concerning payment. Owner's Representative's certification for payment shall constitute a representation to the Owner that to the best of the Owner's Representative's knowledge, information and belief, the work has progressed to the point indicated and the quality of the work is in accordance with the Contract Documents. The issuance of a certificate for payment shall further constitute a representation that the Contractor is entitled to payment in the amount certified. In addition, the Owner's Representative and Owner shall cooperate with each another to develop an orderly procedure for review and payment of project costs and expenses.
- Owner's Representative shall coordinate the review and approval of shop drawings, product data and other submittals by Contractor.
- In conjunction with the Contractor, who has Prime contractual responsibility, the Owner's Representative shall additionally review and advise the Owner on the adequacy of the Contractor's personnel and equipment, and the availability of materials and supplies to meet the Contractor's schedules in relation to the project schedule. Owner's Representative shall advise the Owner concerning the procurement of materials by Contractor, and regarding budget and schedule implications.
- Owner's Representative will attend on-site review of the project to confirm substantial
  and final completion of the construction of the project and notify Owner when
  Owner's Representative believes the work under a project contract is substantially
  complete and that a punch-list should be prepared.
- Owner's Representative shall obtain from Contractor as-built drawings, as construction completes.
- Together with Designer and Contractor, Owner's Representative shall monitor and observe the testing and start-up of all utilities and equipment for the project, and review test reports.

The firm selected as the Prime for this contract will be prohibited from participating on any Construction Manager/General Contractor (CM/GC), Progressive Design Build (PDB) and Design Build (DB) contract(s) on which this Owner's Representative contract will be utilized. Additionally, Subconsultants on this contract will not be able to participate on any Work Orders involving contracts where they are participating as either a Prime or Subconsultant.

Owner's Representative will be subject to confidentiality regarding alternative delivery projects and any proprietary solutions and information, associated with alternative technical concepts (ATCs) submittals provided to the department.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$5,000,000. The completion date for this contract will be 60 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified. The **Structures (Highway: Typical)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will review the work in the area of reconstruction/major rehabilitation (must be an Illinois Licensed Professional Engineer). The Location Design Studies (Reconstruction/Major Rehabilitation) prequalification category requirement may be completed by Sub and/or Prime Consultant.
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (General Geotechnical Services) and Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category requirements may be completed by the Sub and/or Prime Consultant.
- The person in charge of CSS/Public Involvement procedures. Include a detailed description of CSS/Public involvement work he/she has directed involving facilitation of community advisory group meetings, public meetings, and public hearings; organizing work groups and press conferences; drafting press releases and property owner contact letters, etc. The Special Services (Public Involvement) prequalification category requirement may be completed by the Sub and/or Prime Consultant.

The environmental lead, who will be responsible for the day-to-day management of the
environmental work effort, and the persons responsible for all environmental disciplines
including socio-economics/community impacts, ecology, noise and water quality, public
Involvement, and technical writing. The Environmental Reports (Environmental
Assessment) prequalification category requirement may be completed by the Sub and/or
Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the **Highways (Roads and Streets)** category to be considered for this project.

## 61. <u>Job No. P-75-001-25, Bridge/Culvert Bundle, Various Counties, Bureau of Innovative</u> Project Delivery.

This project requires **23% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0.035**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **November 13**, **2025**, at **9:00 AM** with the **Bureau of Innovative Project Delivery** in **Chicago**.

Program Management Office (PgMO) services are required to provide professional advisory services to assist the Bureau of Innovative Project Delivery with its Off-System Bridge and Culvert Bundling Program throughout all matters of planning coordination and management of Phases I and II engineering for bundling structures throughout the State.

The Bureau has developed a draft of the anticipated program as described herein that includes multiple bundles across all Districts. The Consultant must demonstrate ability to deliver all the planning and coordination effort to develop the final list of individual structures for each of the bundles. The draft list of anticipated structures and bundles are included with this request. The information depicts the general geographic location for the projects and recommended bundles. Part of the planning and coordination by the Consultant will include validation of the projects commensurate with the anticipated program construction budget.

The Consultant will provide necessary program management services for the overall management and coordination of the Off-System Bridge and Culvert Bundling Program throughout various counties, townships and municipalities within the State of Illinois. The Consultant must have an excellent understanding of structure bundling and complexity, and expertise primarily with traditional design-bid-build delivery but also with other alternative contracting methods, such as Construction Manager/General Contractor (CM/GC) and Design Build (DB). The Consultant must also have an excellent understanding of the department's policies and procedures for implementing the design and construction of the improvements. It is anticipated that the PgMO will help lead while coordinating with multiple stakeholders including Federal Agencies, IDOT District Offices, IDOT Bureau of Local Roads, IDOT Central Office, Local Agencies, and stakeholder outreach. The Statement of Interest must clearly demonstrate this expertise. The PgMO is expected to drive results efficiently with minimal direction from the department. The Program Management Consultant will not act as legal authority on behalf of the Department.

The PgMO must understand all current relevant IDOT policies and procedures including the Bureau of Design and Environment Manual, Bureau of Local Roads and Streets Manual and Bureau of Innovative Project Delivery Manual related to project implementation.

The scope of work under this agreement may include:

### **Planning and Coordination**

- Approximately 180 structures across 120 local jurisdictions have been selected for potential bundles.
- Analyze and determine best delivery method(s) for structure bundles.
- Preparing a public-facing dashboard with key performance indicators and showing the status of the program.
- Expected work will include planning and coordination of all necessary Phase I and Phase II professional engineering services and for the verification of all environmental, geotechnical, ROW, utilities, permits or other complexities, as necessary.
- Interaction and coordination with each of the local jurisdictions (counties, townships and/or municipalities on the bundled structures and project schedules).
- Assist the Department in the compliance with the Department's standard contracting protocol, including any Disadvantaged Business Enterprises (DBEs) applicable to the project and applicable federal and state laws.
- Consult with and advise Owner concerning appropriate delivery method(s).
- Shall provide leadership on all matters relating to the planning, design, permitting, governmental approvals, construction, and other activities necessary to complete the project. Prepare and submit to Owner a preliminary detailed schedule for completion of the design and construction, the various major activities to be undertaken, and the approximate timing of commencement and completion of such activities, and shall monitor and revise from time to time throughout project. It is anticipated that all work will take place over the next three multiyear program years.
- Assist Department in establishing a project budget based on a preliminary estimate of project costs, and shall frequently update with increased detail as the designs progress; and manage the project schedule and project budget to manage cash flow, maximize value, keep the work progressing in a logical manner, and avoid or mitigate interruptions of design and construction.
- If applicable, advise and assist Owner in all activities necessary to obtain all Right-of-Way (ROW) for development of the project, and/or the provision(s) of adequate utility services and access thereto
- PgMO recommends modifications to the program, design, budget and schedule to reconcile with the others, and for final decision by Owner.

#### Phase I and II Engineering

Phase I and II engineering services are required for preparation of multiple project reports and the preparation of contract plans for structures, structures are expected to have categorical exclusion environmentally.

The Consultant will complete the bridge borings and the SGRs for all structures. The preparation of the Bridge Condition Reports (BCR) will be required for each of the structures.

Phase I may include the preparation of multiple project reports, Traffic Management Analysis (TMA), preparing of the BCRs, Preliminary Bridge Design and Hydaulic Reports (BLR 10210) and all applicable attachments, crash analysis, pedestrian & bicycle accommodation analysis, geometric studies, typical sections, plan & profile, Type, Size and Location (TSL) drawings, cost estimates, pavement design, cross sections, development of construction limits, geotechnical engineering services, SGRs, environmental coordination, and FHWA/BDE Coordination Meetings and exhibits including identification of design exceptions.

Coordination with the public, local agencies and railroad is anticipated with this project.

Phase II may include the preparation of detailed contract plans and all associated material, TSL drawings, structure plans, roadway plan and profiles, typical sections, drainage plans, erosion control plans, cross sections, special details, guardrail design, barrier warrant analysis, special provisions; quantities, cost estimates, estimate of time, Traffic Management Plans (TMP) including Queue and Delay Analysis, Maintenance of Traffic (MOT), detour plans, load rating submittals in accordance with IDOT Structural Service Manual Section 4, preparing PESA Response submittals, the preparation of SGRs and all other incidental work required to complete the project.

The department will furnish the Consultant with any available as-builts/existing plans, microfilmplans, approved hydraulic reports, inspection reports, traffic data, soils boring data, crash data,

and any other available information.

The Consultant will prepare roadway and structural plans and all applicable permits, and all other necessary related work required to complete Phase II contract plans. The Consultant will ensure that all plans are within the framework of the department's policies and procedures, local agencies' requirements and other requirements of cooperating and permitting bodies.

A list of anticipated structures and map of bundles will be made available separately can be found on the Negotiation Information Page on our IDOT Website: <a href="http://apps.dot.illinois.gov/eplan/desenv/ptb/">http://apps.dot.illinois.gov/eplan/desenv/ptb/</a>.

The selected Consultant and/or their Subconsultants on this project are prohibited from managing contracts where either party is the Prime Consultant or a Subconsultant. The selected firm and/or their Subconsultants may not manage another firm if the relationship was reversed during another phase of work.

The firm selected as the Prime for this contract will be prohibited from participating on any Phase III Engineering, Construction Manager/General Contractor (CM/GC), Progressive Design Build (PDB) and Design Build (DB) contract(s) on which this contract will be utilized. Additionally, Subconsultants on this contract will not be able to participate on any Work Orders involving contracts where they are participating as either a Prime or Subconsultant.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$18,000,000. The completion date for this contract will be 36 months after authorization to proceed.

The estimated construction cost for the overall program bundles is \$120,000,000 over the next three IDOT fiscal years.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer).
- The person who will perform the duties of the Structural Engineer, and who will be in charge
  of the structure plan preparation (must be an Illinois Licensed Structural Engineer). In
  addition, the staff performing this work must be identified.
- The person(s) who will be in charge of hydraulic reports (must be an Illinois Licensed Professional Engineer). **Hydraulic Reports (Waterways: Typical)** prequalification category requirement may be completed by the Sub and/or Prime Consultant.
- The person who will review the work in the area of reconstruction/major rehabilitation (must be an Illinois Licensed Professional Engineer). The Location Design Studies (Reconstruction/Major Rehabilitation) prequalification category requirement may be completed by Sub and/or Prime Consultant.
- The person who will perform the work in the area of geotechnical analysis and the Structural Geotechnical Report (SGR) (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The Geotechnical Services (Structure Geotechnical Reports (SGR)) prequalification category may be completed by the Sub and /or Prime Consultant.
- The person who will perform/supervise the work in the area of geotechnical analysis (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Structural Engineer). The **Geotechnical Services (General Geotechnical Services)** prequalification category can be completed by Sub and/or Prime Consultant.
- The person in charge of CSS/Public Involvement procedures. Include a detailed description
  of CSS/Public involvement work he/she has directed involving facilitation of community
  advisory group meetings, public meetings, and public hearings; organizing work groups and
  press conferences; drafting press releases and property owner contact letters, etc. The
  Special Services (Public Involvement) prequalification category requirement may be
  completed by the Sub and/or Prime Consultant.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

The Prime firm must be prequalified in the following categories to be considered for this project:

**Highways (Roads and Streets)** 

Structures (Highway: Typical)

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

After all responses have been evaluated, firms may be asked to make oral presentations during the week of October 14, 2025.

# 62. <u>Job No. HPR-66-027-26, Field Collection of Traffic Data on Various Routes for Various Counties in District One and District Three, Phase I Project, Bureau of Programming, Office of Planning & Programming.</u>

This project may contain **Federal Funds**.

This project requires **25% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 21**, **2025**, at **1:30 PM** at the **Bureau of Programming** Office in **Springfield**.

Phase I engineering services are required for collection of approximately 10,700 field traffic counts in District One and District Three. The project will be conducted during the next two traffic count seasons in years 2026 and 2027. This will entail obtaining accurate machine traffic counts using magnetic lane counters, video camera devices, and road tube counters, and submitting the raw traffic data to the department's district project manager for processing.

Five different types of machine traffic counts are required:

- 1. 24-hour volume/classification counts using magnetic lane counters (HiStars) or road tube classifiers
- 2. 24-hour volume counts using road tube counters
- 3. 48-hour volume/classification counts using magnetic lane counters (HiStars) or road tube classifiers for certain HPMS segment locations only
- 4. 24-hour Intersection turning movement counts with volume/classification data from video camera devices (Miovision)
- 5. 24-hour volume/classification counts on higher volume mainline routes from video camera devices (Miovision)

For 2026, we are requesting machine traffic counts at locations on unmarked routes throughout Cook, Kane, DeKalb and Kankakee counties.

For 2027, we are requesting machine traffic counts at locations on the State Marked Route system (Interstate Routes, US Routes, IL State Routes) throughout District One and District Three. In addition, we are requesting machine traffic counts at locations on unmarked routes in Lake, Will, and Iroquois counties.

At intersections of State Marked Routes throughout Districts One and Three, 24-hour turning movement counts with vehicle volume/classification from video camera devices are required. Additional locations on higher volume AADT routes will require 24-hour vehicle volume/classification counts using video camera devices. In both years, 24-hour vehicle volume/classification counts will be required at all HPMS locations, structures, and railroad crossings to meet federal and state requirements. These locations shall be counted with either magnetic lane counters or road tube classifiers. Some HPMS locations will require 48-hour counts using the same equipment.

In District One on divided 4-6 lane roadways (non-interstates) with higher traffic volumes, a truck with a truck mounted attenuator will be required when encroaching onto the roadway.

The department may substitute counties other than those listed, as necessary.

The department requires that the 24-hour volume/classification counts be collected with either passive magnetic sensors (HiStars) or road tube classifiers depending upon the type of route. For the State Marked Route Counts (Interstate Routes, US Routes, IL State Routes), the HiStar NC-300 or NC-350 passive magnetic sensor will be required for most locations. Higher AADT Unmarked Routes in most cases will require either a HiStar NC-300 or NC-350 passive magnetic sensor or a road tube classifier. Lower AADT Unmarked Routes in most cases will utilize, road tube counters to collect volume only traffic data.

The department requires that the 48-hour volume/classification HPMS counts be collected with either passive magnetic sensors (HiStars) or road tube classifiers depending upon the type of route.

The 24-hour Intersection Turning Movement Counts (TMC) will collect vehicle volume/classification data using Miovision video traffic count collection equipment or similar technologies that can accurately extract lane specific volume/classification traffic counts and turning movement data.

The 24-hour Mainline video locations will require vehicle volume/classification traffic counts using Miovision video traffic count collection equipment or similar technologies that can accurately extract lane specific volume/classification traffic counts on high volume Interstate routes.

All video used to extract turning movements and traffic count data must be submitted to IDOT twice annually, once at the midpoint of the count season and again at the end of the count season.

		District	Estimated Traffic Count locations		Total Location s
	Type of Count		Year 2026	Year 2027	
1.	24-hour volume/class	1	4,541	2,674	7,215
		3	530	656	1186
2.	48-hour volume/class	1	31	63	94
		3	31	45	76
3.	24-hour road tube volume	1	0	0	0
		3	1102	233	1335
4.	24-hour TMC Intersection volume/class	1	0	573	573
		3	0	125	125
5.	24-hour Mainline Video volume/class	1	16	66	82
		3	0	0	0

Each counting season, the department will furnish GIS shapefiles indicating count locations, ACCESS database containing the list of traffic count locations and count type required for the Consultant's use in developing a count schedule approved by the department's project manager. Raw field traffic data will be sent to the department electronically along with an ACCESS database table containing locations counted to IDOT's SharePoint site. Field traffic data obtained by the Consultant must be submitted to the department's project manager within ten working days of completion of the count.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	15
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	25

This contract must be completed by December 31, 2027.

Statements of Interest and **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer). Include current work assignments, experience managing traffic count collection projects, location of office assignment and percentage of time each month to be devoted to this project.
- The person who will perform the QC/QA review work of all submittal documents.

The Statements of Interest must also **include**:

- A proposal describing in detail on how the Consultant will accomplish the work, including any
  work that would be performed by a Sub-Consultant(s) and a schedule which allows for
  completion of that work by October 31 of each calendar year (2026 and 2027). The traffic
  counting season begins in March, weather permitting, and runs through October 31. Traffic
  counts are conducted Monday through Friday. Counts will not be conducted the day before,
  the day of, or the day after Holidays (Memorial Day, Juneteenth, Independence Day, Labor
  Day, Columbus Day).
- A general description of the firm listing the location of major offices, number of employees in each major office and number of employees with actual experience in gathering traffic count data, and traffic counting equipment available to complete the contract.
- A description of traffic studies projects where field traffic data was collected by the firm within
  the past five years. Include timeframe of work, role of company in project, and number of
  counts completed. Provide the name, title, address, and telephone number of the individual
  in the hiring organization who supervised your firm's work on each project. The department
  reserves the right to contact any of the named individuals to determine performance on the
  listed project(s).

- An outline of procedures the firm will have in place to provide quality control/quality assurance for this project.
- A photo of the firm's truck with the mounted attenuator that is required In District One on divided 4-6 lane roadways (non-interstates) with higher traffic volumes when encroaching onto the roadway.
- The Consultant must demonstrate a thorough knowledge of traffic counting procedures and the capability to furnish equipment and personnel to safely accomplish the project.

The Prime firm must be prequalified in the **Special Studies (Traffic Studies)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 63. <u>Job No. HPR-66-027-26, Field Collection of Traffic Data on Various Routes for Various Counties in District Two and District Four, Phase I Project, Bureau of Programming, Office of Planning & Programming.</u>

This project may contain **Federal Funds**.

This project requires **25% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **1:30 PM** at the **Bureau of Programming** Office in **Springfield**.

Phase I engineering services are required for collection of approximately 9,500 field traffic counts in District Two and District Four. The project will be conducted during the next two traffic count seasons in years 2026 and 2027. This will entail obtaining accurate machine traffic counts using magnetic lane counters, video camera devices, and road tube counters, and submitting the raw traffic data to the department's district project manager for processing.

Five different types of machine traffic counts are required:

- 1. 24-hour volume/classification counts using magnetic lane counters (HiStars) or road tube classifiers
- 2. 24-hour volume counts using road tube counters
- 3. 48-hour volume/classification counts using magnetic lane counters (HiStars) or road tube classifiers for certain HPMS segment locations only
- 4. 24-hour Intersection turning movement counts with volume/classification data from video camera devices (Miovision)
- 5. 24-hour volume/classification counts on higher volume mainline routes from video camera devices (Miovision)

For 2026, we are requesting machine traffic counts at locations on unmarked routes throughout Carroll, JoDaviess, Whiteside, Henderson, McDonough and Warren counties.

For 2027, we are requesting machine traffic counts at locations on the State Marked Route system (Interstate Routes, US Routes, IL State Routes) throughout District Two and District Four. In addition, we are requesting machine traffic counts at locations on unmarked routes in Lee, Ogle, Winnebago, Knox and Peoria counties.

At intersections of State Marked Routes throughout Districts Two and Four, 24-hour turning movement counts with vehicle volume/classification from video camera devices are required. Additional locations on higher volume AADT routes will require 24-hour vehicle volume/classification counts using video camera devices. In both years, 24-hour vehicle volume/classification counts will be required at all HPMS locations, structures, and railroad crossings to meet federal and state requirements. These locations shall be counted with either magnetic lane counters or road tube classifiers. Some HPMS locations will require 48-hour counts using the same equipment.

The department may substitute counties other than those listed, as necessary.

The department requires that the 24-hour volume/classification counts be collected with either passive magnetic sensors (HiStars) or road tube classifiers depending upon the type of route. For the State Marked Route Counts (Interstate Routes, US Routes, IL State Routes), the HiStar NC-300 or NC-350 passive magnetic sensor will be required for most locations. Higher AADT Unmarked Routes in most cases will require either a HiStar NC-300 or NC-350 passive magnetic sensor or a road tube classifier. Lower AADT Unmarked Routes in most cases will utilize, road tube counters to collect volume only traffic data.

The department requires that the 48-hour volume/classification HPMS counts be collected with either passive magnetic sensors (HiStars) or road tube classifiers depending upon the type of route.

The 24-hour Intersection Turning Movement Counts (TMC) will collect vehicle volume/classification data using Miovision video traffic count collection equipment or similar technologies that can accurately extract lane specific volume/classification traffic counts and turning movement data.

The 24-hour Mainline video locations will require vehicle volume/classification traffic counts using Miovision video traffic count collection equipment or similar technologies that can accurately extract lane specific volume/classification traffic counts on high volume Interstate routes.

All video used to extract turning movements and traffic count data must be submitted to IDOT twice annually, once at the midpoint of the count season and again at the end of the count season.

		District	Estimated Traffic Count locations		Total Location s
	Type of Count		Year 2026	Year 2027	
1.	24-hour volume/class	2 4	465 470	2056 1609	2521 2079
2.	48-hour volume/class	2 4	79 58	180 102	259 160
3.	24-hour road tube volume	2 4	1163 560	1459 925	2622 1485
4.	24-hour TMC Intersection volume/class	2 4	0	127 125	127 125
5.	24-hour Mainline Video volume/class	2 4	0	20 42	20 43

Each counting season, the department will furnish GIS shapefiles indicating count locations, ACCESS database containing the list of traffic count locations and count type required for the Consultant's use in developing a count schedule approved by the department's project manager. Raw field traffic data will be sent to the department electronically along with an ACCESS database table containing locations counted to IDOT's SharePoint site. Field traffic data obtained by the Consultant must be submitted to the department's project manager within ten working days of completion of the count.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	15
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	25

This contract must be completed by December 31, 2027.

Statements of Interest and **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer). Include current work assignments, experience managing traffic count collection projects, location of office assignment and percentage of time each month to be devoted to this project.
- The person who will perform the QC/QA review work of all submittal documents.

The Statements of Interest must also **include**:

- A proposal describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Sub-Consultant(s) and a schedule which allows for completion of that work by October 31 of each calendar year (2026 and 2027). The traffic counting season begins in March, weather permitting, and runs through October 31. Traffic counts are conducted Monday through Friday. Counts will not be conducted the day before, the day of, or the day after Holidays (Memorial Day, Juneteenth, Independence Day, Labor Day, Columbus Day).
- A general description of the firm listing the location of major offices, number of employees in each major office and number of employees with actual experience in gathering traffic count data, and Ctraffic counting equipment available to complete the contract.
- A description of traffic studies projects where field traffic data was collected by the firm within
  the past five years. Include timeframe of work, role of company in project, and number of
  counts completed. Provide the name, title, address, and telephone number of the individual
  in the hiring organization who supervised your firm's work on each project. The department
  reserves the right to contact any of the named individuals to determine performance on the
  listed project(s).

- An outline of procedures the firm will have in place to provide quality control/quality assurance for this project.
- The Consultant must demonstrate a thorough knowledge of traffic counting procedures and the capability to furnish equipment and personnel to safely accomplish the project.

The Prime firm must be prequalified in the **Special Studies (Traffic Studies)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# 64. <u>Job No. HPR-66-028-24, Various Phase I Projects, Various Routes, Various Counties, Bureau of Programming, Office of Planning & Programming.</u>

This project may contain **Federal Funds**.

This project requires **21% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The Complexity Factor for this project is 0.

The Consultant who is selected for this project and all Subconsultants that the Prime Consultant will be using are scheduled to attend an initial meeting on **December 01**, **2025**, at **10:00 AM** at the **Bureau of Programming** Office in **Springfield**.

Services of a technical Consultant to research, assess, and create community wide alternative transportation plans for several Illinois communities are required. These plans, targeted for students K-12 and in booklet and electronic format, will include maps and narrative tips to provide safe walking, rolling and bicycling directions for students traveling to and from school. These community transportation plans will work in concert with Safe Routes to School efforts to provide safe infrastructure and non-infrastructure environments for students. The federally funded Safe Routes to School program requires that between 10 and 30 percent of all program funds be used to support activities targeting education, encouragement, enforcement, evaluation, and equity. These community plans will satisfy those requirements while providing a foundation upon which the selected communities can implement subsequent activities and progress can be built within the community to provide safe walking, biking, and rolling opportunities for students. The services of a Consultant are necessary due to current staffing constraints. The inability to provide these plans directly affects our ability to use federal funds.

Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	20
Proposed staffing from Prime and any Subconsultants	20
Proximity of firm to project location	5
Proposed DBE use	5
Available work capacity of firm	15
The Firms experience with required project work	20
Firms understanding/method of accomplishing project requirements	15

The estimated engineering fee for this project is \$1,200,000. The completion date for this contract will be 30 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- Project Manager.
- QC/QA Staff.
- Planning Staff working on the plans.
- Outreach Staff.
- Other Major Staff members.

The Statements of Interest must also **include**:

- A Project Understanding and Approach, describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Subconsultant(s).
- The Consultant's relevant projects completed by the firm within the past ten (10) years by members of the Consultant's' key personnel listed in the SOI. Do not include more than ten (10) relevant projects.

Firms interested in submitting for this item that are not currently prequalified must establish an account in EPAS so the firms can submit a Statement of Interest. Any procedural questions regarding Statements of Interest submittal and to set up an account in EPAS may be directed to the Preliminary Engineering mailbox in the Bureau of Design and Environment at DOT.consultantservices@illinois.gov.

Prime and all Subconsultants will be required to establish an overhead rate compliant with the Federal Acquisition Regulation (FAR) and approved by the department.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Pregualification and Agreement System (EPAS).

# 65. <u>Job No. HPR-66-027-26, Field Collection of Traffic Data on Various Routes for Various Counties in Districts Five, Six, Seven, Eight and Nine, Phase I Project, Bureau of Programming, Office of Planning & Programming.</u>

This project may contain **Federal Funds**.

This project requires **25% DBE** participation, or if the contract goal is not met, documented evidence of good faith efforts.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all Subconsultants the Prime Consultant will be using are scheduled to attend an initial meeting on **October 22**, **2025**, at **10:00 AM** at the **Bureau of Programming** Office in **Springfield**.

Phase I engineering services are required for collection of approximately 10,300 field traffic counts in Districts Five, Six, Seven, Eight and Nine. The project will be conducted during the next two traffic count seasons in years 2026 and 2027. This will entail obtaining accurate machine traffic counts using magnetic lane counters, video camera devices, and road tube counters, and submitting the raw traffic data to the department's district project manager for processing.

Five different types of machine traffic counts are required:

- 1. 24-hour volume/classification counts using magnetic lane counters (HiStars) or road tube classifiers
- 2. 24-hour volume counts using road tube counters
- 3. 48-hour volume/classification counts using magnetic lane counters (HiStars) or road tube classifiers for certain HPMS segment locations only
- 4. 24-hour Intersection turning movement counts with volume/classification data from video camera devices (Miovision)
- 5. 24-hour volume/classification counts on higher volume mainline routes from video camera devices (Miovision)

For 2026, we are requesting machine traffic counts at locations on unmarked routes throughout Champaign, Christian, Macoupin, Clay, and Lawrence counties.

For 2027, we are requesting machine traffic counts at locations on the State Marked Route system (Interstate Routes, US Routes, IL State Routes) throughout Districts Five, Six, Seven, Eight and Nine. In addition, we are requesting machine traffic counts at locations on unmarked routes in DeWitt, Douglas, Logan, Sangamon, Edwards, Wabash and Wayne counties.

At intersections of State Marked Routes throughout Districts Five, Six, Seven, Eight and Nine, 24-hour turning movement counts with vehicle volume/classification from video camera devices are required. Additional locations on higher volume AADT routes will require 24-hour vehicle volume/classification counts using video camera devices. In both years, 24-hour vehicle volume/classification counts will be required at all HPMS locations, structures, and railroad crossings to meet federal and state requirements. These locations shall be counted with either magnetic lane counters or road tube classifiers. Some HPMS locations will require 48-hour counts using the same equipment.

The department may substitute counties other than those listed, as necessary.

The department requires that the 24-hour volume/classification counts be collected with either passive magnetic sensors (HiStars) or road tube classifiers depending upon the type of route. For the State Marked Route Counts (Interstate Routes, US Routes, IL State Routes), the HiStar NC-300 or NC-350 passive magnetic sensor will be required for most locations. Higher AADT Unmarked Routes in most cases will require either a HiStar NC-300 or NC-350 passive magnetic sensor or a road tube classifier. Lower AADT Unmarked Routes in most cases will utilize, road tube counters to collect volume only traffic data.

The department requires that the 48-hour volume/classification HPMS counts be collected with either passive magnetic sensors (HiStars) or road tube classifiers depending upon the type of route.

The 24-hour Intersection Turning Movement Counts (TMC) will collect vehicle volume/classification data using Miovision video traffic count collection equipment or similar technologies that can accurately extract lane specific volume/classification traffic counts and turning movement data.

The 24-hour Mainline video locations will require vehicle volume/classification traffic counts using Miovision video traffic count collection equipment or similar technologies that can accurately extract lane specific volume/classification traffic counts on high volume Interstate routes.

All video used to extract turning movements and traffic count data must be submitted to IDOT twice annually, once at the midpoint of the count season and again at the end of the count season.

		District	Estimated Count loca		Total Location s
	Type of Count		Year 2026	Year 2027	
1.	24-hour volume/class	5	574	610	1184
		7	290 296	1644 406	1934 702
		8 9	33	866 559	867 592
2.	48-hour volume/class	5	43	51	94
		6	0	136	136
		7 8	16 14	38	24 52
		9	8	21	29
3.	24-hour road tube volume	5	817	418	1235
		6	590	614	1204
		7	729	728	1457
		8	56	60	116
		9	53	78	131

		District	Estimated Count loca	Traffic tions	Total Location s
	Type of Count		Year 2026	Year 2027	
4.	24-hour TMC Intersection volume/class	5	0	53	53
		6	0	143	143
		7	0	154	154
		8	0	34	34
		9	0	73	73
5.	24-hour Mainline Video volume/class	5	0	9	9
		6	0	3	3
		7	0	1	1
		8	0	3	3
		9	3	3	6

Each counting season, the department will furnish GIS shapefiles indicating count locations, ACCESS database containing the list of traffic count locations and count type required for the Consultant's use in developing a count schedule approved by the department's project manager. Raw field traffic data will be sent to the department electronically along with an ACCESS database table containing locations counted to IDOT's SharePoint site. Field traffic data obtained by the Consultant must be submitted to the department's project manager within ten working days of completion of the count.

The Consultants Statement of Interest will be rated based on:

Rating Description	Weighted %
Past performance in project categories	15
Proposed staffing from Prime and any Subconsultants	15
Proposed DBE use	10
Available work capacity of firm	10
The Firms experience with required project work	25
Firms understanding/method of accomplishing project requirements	25

This contract must be completed by December 31, 2027.

Statements of Interest and **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer). Include current work assignments, experience managing traffic count collection projects, location of office assignment and percentage of time each month to be devoted to this project.
- The person who will perform the QC/QA review work of all submittal documents.

The Statements of Interest must also **include**:

- A proposal describing in detail on how the Consultant will accomplish the work, including any work that would be performed by a Sub-Consultant(s) and a schedule which allows for completion of that work by October 31 of each calendar year (2026 and 2027). The traffic counting season begins in March, weather permitting, and runs through October 31. Traffic counts are conducted Monday through Friday. Counts will not be conducted the day before, the day of, or the day after Holidays (Memorial Day, Juneteenth, Independence Day, Labor Day, Columbus Day).
- A general description of the firm listing the location of major offices, number of employees in each major office and number of employees with actual experience in gathering traffic count data, and traffic counting equipment available to complete the contract.
- A description of traffic studies projects where field traffic data was collected by the firm within
  the past five years. Include timeframe of work, role of company in project, and number of
  counts completed. Provide the name, title, address, and telephone number of the individual
  in the hiring organization who supervised your firm's work on each project. The department
  reserves the right to contact any of the named individuals to determine performance on the
  listed project(s).
- An outline of procedures the firm will have in place to provide quality control/quality assurance for this project.
- The Consultant must demonstrate a thorough knowledge of traffic counting procedures and the capability to furnish equipment and personnel to safely accomplish the project.

The Prime firm must be prequalified in the **Special Studies (Traffic Studies)** category to be considered for this project.

Statements of Interest, including resumes of only the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment through the Engineering Prequalification and Agreement System (EPAS).

# **RECURRING NOTICES**

The following is a collection of past no	otices kept for	historical refer	ence and r	reminders to
firms if they wish to navigate through t	them.			

# **EEO 1981 FORM**

Published: November 3, 2022

The EEO 1981 form is no longer required within the proposal packet.

The Bureau of Civil Rights eliminated this form in September.

# **Construction & Materials Management System (CMMS)**

Published: Thursday, November 5, 2020

The Illinois Construction Records System (ICORS) has been replaced by the Construction & Materials Management System (CMMS) beginning with the January 2020 Letting.

CMMS is used to administer all State let construction contracts. CMMS training will be required prior to an individual being granted access to CMMS. This includes individuals identified as responsible for resident engineering, construction inspection, and documentation.

# 2018 Standard Agreement Provisions for Consultant Services (SAPCS) July 01, 2018

2018 SAPCS applied to all proposal packages (Prime and Sub) received by the Central Office after July 1, 2018.

For contracts advertised on PTB 184 and before – language will be included in the agreement overriding the new compensation language in the 2018 SAPCS.

We encourage the review of the entire SAPCS, the following are significant revisions.

- All firms are required to notify the department of the loss of a prequalification category (2.12)
- All subconsultants are required to be paid within 15 calendar days of prime receiving payment from the Department (2.63)
- DBE Administration (2.67)
  - Subconsultant Utilization Plan will be required with PTB 189 Statements of Interest (2.24)
- Consultant Compensation (2.90)
- Fixed Fee (2.91)

The SAPCS are available on the IDOT Website: <u>Standard Agreement Provisions for Consultant Services</u>
July 1, 2018

# NOTICE Overhead Rates

This is a reminder that consultant firms doing business with the Department should ensure they are using the correct overhead rate type consistent with their accounting practices and the project scope.

The vast majority of consulting firms doing business with the Department have a single, combined overhead (OH) rate for payroll burden, fringe expense rate, and general administrative expense. This OH rate is often referred to as a Combined or Blended rate. However, there is a small percentage of firms who have multiple OH rate types. These multiple OH rate types often include a Home Office Rate, a Field Office Rate and sometimes a Combined Rate.

Firms with multiple OH rate types should ensure they are using the correct OH rate type when completing cost estimates and when invoicing the Department. The OH rate type should be consistent with the firm's accounting practices and should be discussed with the Department's project manager during initial contract discussions and/or meetings.

**UsDOT 1050.2A, Appendix E** will be included in all new agreement contracts, including new supplements.

## USDOT 1050.2A APPENDIX E

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, (42U.S.C. §460 I), (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.P.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 discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and lowincome 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).

# SB 51 Rules

#### **Impacts**

- > Reporting is required on all communications with outside entities that do or want to do business with a state employee if the conversation is procurement specific.
- > IDOT immediately recognizes the issues with reporting publically procurement conversations.
- > IDOT stopped scheduling meetings with outside entities about future procurements.

### **SB 51 Communications Reporting Aftermath**

- > Two long years pass
- > Firm/vendors hire and lose talent
- > Firm/vendors purchase new technology
- > Firm/vendors develop other relationships

#### **SB 51 Communications Report Relief**

- > Senator Harmon has a task force that is looking at the procurement reform legislation to see if additional changes to the procurement laws are appropriate.
- > Task force will continue their work through the summer.
- No action to date.

#### **New Rules**

- > IDOT staff determines their schedule.
- > Firm/vendor must provide an agenda two days before the meeting.
- > Consulting firm/firm/vendor must take notes.
- > All IDOT employees should also take notes.
- Outside entities must sign an OCC 2500 Form that they are aware of the communications reporting laws and will adhere to all of IDOT's policies.
- ➤ Lobbyists of firm/vendors are not prohibited from attending these scheduled meetings since no reportable discussions are to take place. Meetings with lobbyists are permissible as long as these rules are followed.
- No meetings less than two weeks before a Selection Committee Meeting or construction letting.
- All notes, the form signed by the firm/vendor and the agenda provided should be retained by the IDOT employee that scheduled the meeting.

#### Discussions are limited to:

- > Firm/vendor personnel
- > Firm/vendor past experience
- > Work done for local agencies, other state agencies or other states
- Technology
- Goods or Services performed by firm/vendor

#### NO PROCUREMENT DISCUSSION – PERIOD

- ➢ If procurement discussions occur, we take firm/vendors notes, add ours as necessary and post them on the internet.
- ➤ If procurement discussions occur, firm/vendor may be barred from meeting with anyone from IDOT for a year.