

# Professional Transportation Bulletin

PTB 133

July 22, 2004

Revised: August 11, 2004



**Illinois Department of Transportation**  
2300 South Dirksen Parkway, Springfield, Illinois 62764

# IMPORTANT NOTICE: PROFESSIONAL TRANSPORTATION BULLETIN REVISIONS

**Selection Date: September 29, 2004**

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.

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REVISION DATE: August 11, 2004

Item 12: This project is no longer an Opportunity Returns Project

**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 **IDOT's WEBSITE** at <http://www.dot.il.gov>.

**Professional Transportation Bulletin**

**TIPS & TOOLS**

**QUESTIONS CONCERNING FILE DOWNLOADS AND/OR SUBSCRIPTION  
SERVICE INFORMATION SHOULD BE DIRECTED TO:**

**Roseanne Nance at: [nancer@dot.il.gov](mailto:nancer@dot.il.gov).**

## **Professional Transportation Bulletin**

Contains information pertaining to the advertisement for offers of interest for professional services for Department of Transportation projects.

Questions concerning this Bulletin should be directed to:

**Carrie Kowalski** or E-mail **kowalskicl@dot.il.gov**  
2300 South Dirksen Parkway  
Room 330  
Springfield, IL 62764

## TIPS & TOOLS

### To save:

To save a section "right click" on the link and select "save target as". To save   the entire bulletin select "Download Complete Bulletin". This will save the self-extracting zip file.

### To access web links:

The first time the web links are accessed the Internet browser will need to be set. *This will only have to be done one time.* When a web link is clicked on, a dialog box will appear:

"A Web Browser has not been specified. Do you want to configure the web link".

#### Click YES.

Another dialog box will appear. Select the drop down list "connection type" then select an Internet browser. (IDOT employees choose Internet Explorer.)

### Using Tools:



To see previous view



To scroll through pages

### To copy information from the Adobe .PDF file and paste it into a word processing application:

To view toolbar (if not open) **CLICK** Window on the menu bar then **CLICK** Show Tool Bar in the drop down box.

Select the text tool (Capital T) from your toolbar and highlight the text you want to copy. Open word processing application and paste.

To paste in Word. Open new document in Word **CLICK** Edit on the menu bar then **CLICK** Paste in the drop down box.

In order to make the information more legible, change your left and right margins to 1". You may have to put in some returns at the ends of the lines in the appropriate places to make it easier to read.

# Tentative Schedule For Professional Transportation Bulletins

ACTIVITY	PTB 134	PTB 135	PTB 136	PTB 137	PTB 138	PTB 139
<b>PUBLISH PTB</b>	<b>21-Oct-04</b>	<b>03-Feb-05</b>	<b>28-Apr-05</b>	<b>21-Jul-05</b>	<b>13-Oct-05</b>	<b>19-Jan-06</b>
STATEMENTS OF INTEREST ARE DUE	04-Nov-04	17-Feb-05	12-May-05	04-Aug-05	27-Oct-05	02-Feb-06
<b>SELECTION MEETING</b>	<b>12-Jan-05</b>	<b>13-Apr-05</b>	<b>06-Jul-05</b>	<b>28-Sep-05</b>	<b>04-Jan-06</b>	<b>05-Apr-06</b>

# E-mail Instructions for Completing Statements of Interest for Electronic Submittal

We require Statements of Interest (SOI) to be submitted through the e-mail system using Adobe Acrobat 4.0 version or greater.

Electronic submittals should be made to the Central Office only. The Central Office will forward the necessary consultant information to the Districts and other Bureaus or Divisions. All electronic submittals should be addressed to [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov).

Each prequalified consultant firm has been assigned a unique 2 to 6 character Firm Name Code which must be used when submitting electronic Statements of Interest.

It is important that your e-mail appear exactly like the attached sample described below:  
(Note: ABC Engineering is used for example purposes only.)

- The Subject Line **must** read: FIRM NAME, PTB NUMBER, ITEMS

(Example: ABC Engineering PTB 122, Items 2, 15, & 22) If there will be more than one e-mail please note as follows: 1 of the total number etc.

(No additional data or extra characters -- # signs, parentheses, etc. -- should appear in the subject line.)

- The first line of your e-mail should indicate your Firm Name, PTB and Item Number(s) on which your firm is submitting.

(Example: ABC Engineering has submittals for PTB 122, Items 2, 15, and 22.)

- The second line should list the name and phone number of your firm's contact person.
- Each attachment must be labeled as indicated below:

1) For each Item on which you are submitting, use your 2-6 character Firm Name Code, immediately followed by the 2-digit Item Number (i.e., 01 through 99).

(Example: ABCENG02.pdf)

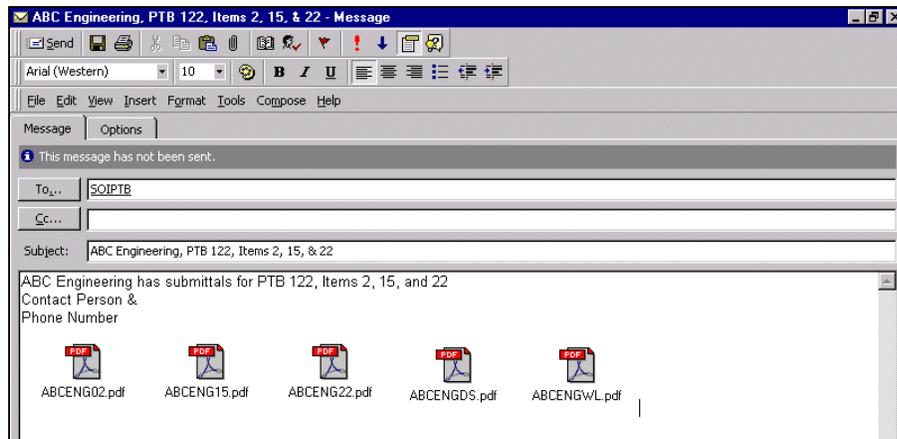
2) For your firm's Current Obligation Form, use your 2-6 character Firm Name Code, followed by WL.

(Example: ABCENGWL.pdf)

3) For your firm's Disclosure Forms, use your 2-6 character Firm Name Code, followed by DS.

(Example: ABCENGDS.pdf)

Please review the following example:



- ABCENG02, ABCENG15 and ABCENG22 are the Statements of Interest for the submitted Items and must include Exhibit A. Following Exhibit A, include resumes of the key management personnel and project staff listed in Exhibit A. If Exhibit B is required, include it next, followed by resumes of individuals listed on page 2 of Exhibit B.
- ABCENGWL is the Current Obligation Form. Only one copy of the Current Obligation Form is required. Do not send the instructions.
- ABCENGDS is the Disclosure Forms. Include a cover sheet with PTB # \_\_\_ & Item(s) \_\_\_\_, Form A, Form B and Form for Offerors That Have Previously Submitted Form A. Only one copy of the Disclosure Forms is required. Do not send the instructions.

The size limitation on an incoming e-mail is 2 MB. If you exceed this limit, you must separate contents into multiple e-mail. Identify the number of e-mails being sent, (i.e. 1 of 3) Scanned images, color graphics, and photographs which are converted to Adobe Portable Document Files (PDF) can be very large.

Signatures must be scanned, then cut/copied and pasted into the appropriate signature blocks. The file should then be converted to a PDF.

The Exhibits, Current Obligation and Disclosure Forms are available as word documents and should be downloaded from our web-site: <http://www.dot.il.gov/desenv/deform.html> The bookmarks for the Exhibits, Current Obligations and Disclosure forms are also linked to the web-site.

The Word documents are labeled as follows:

Exhibits = EXHAB  
Current Obligation Form = CURRENT OBLIGATIONS  
Disclosure Forms = DISC2

Complete the Word documents then convert them to Adobe PDF for the submittal.

**Do not send zipped files, as we do not have the software to open them.**

If you have questions about electronic submittals, please contact Carrie Kowalski at KOWALSKICL@dot.il.gov.

If you have questions about the use of the Adobe Acrobat software, please contact Mike Gillette at GILLETTEMR@dot.il.gov.

**NOTICE  
FOR  
CHANGE IN DIRECT LABOR MULTIPLIER**

Effective for the DIRECT LABOR MULTIPLIER METHOD OF COMPENSATION:

**FOR PROJECTS SELECTED AFTER MARCH 1, 2004** THE DIRECT LABOR MULTIPLIER USED FOR THE PRIME AND SUPPLEMENTAL AGREEMENTS ASSOCIATED WITH THESE PROJECTS WILL BE **2.80** IN THE COMPENSATION EQUATION:

$DLM = [(2.80 + R) \times \text{direct labor}] + \text{direct costs}$

R= complexity factor given in the advertisement.

**IF THE PROJECT WAS SELECTED PRIOR TO MARCH 1, 2004** THE DIRECT LABOR MULTIPLIER FOR ALL PRIME AND SUPPLEMENTAL AGREEMENTS ASSOCIATED WITH THE PROJECT IS AS FOLLOWS:

Phase 1 and 2 Primes and supplements for projects selected prior to PTB 127-3.0 (except Phase 2 of Phase 1/Phase 2 projects authorized after May 21, 2003)

Phase 3 primes for projects selected prior to PTB 127-2.80

All Primes and supplements for projects selected on PTB 127 or later and Phase 2 of Phase 1/Phase 2 projects authorized after May 21, 2003- 2.85

# NOTICE FOR CURRENT OBLIGATIONS DOCUMENT

The Current Obligations form has been revised to include work left for Phase III, Construction work, projects.

The following has been added to the document:

## **“Current Obligations For All Construction Inspection, Phase III projects**

For any Phase III work your firm has with IDOT or any other agency(s) please complete the table at the bottom of page 2 of 3. This is only to show Phase III work and the amounts should already be included in the work shown above. If your firm does not have any Phase III work mark **None** and submit.

## **Work By Your Transportation Staff For All Construction Inspection, Phase III projects:**

	Total Agreement Amount (000's)	Fee To Be Earned		
		0-6 mos. (000's)	7-18 mos. (000's)	> 18 mos. (000's)
Phase III Work				

The new form is available for download at the following site:  
<http://www.dot.il.gov/desenv/deform.html>

## 2004 EXCEPTIONAL SERVICE AWARD WINNERS

This year marked our eleventh annual consultant awards program to recognize consultants providing exceptional service to the Illinois Department of Transportation in their performance of Phase I, II and III projects.

The following awards were presented at the Consulting Engineers Council of Illinois (CECI) Government Affairs Workshop Luncheon on Friday, June 11, 2004.

- The Urban Highway Project – Phase I award was presented to **Clark Engineers, Inc.** for the development of a State Improvement Report for the reconstruction of a portion of Adams Street/Jefferson Street (IL 29/US24) in the City of Peoria.
- The Urban Highway Project - Phase II award was presented to **Missman, Stanley & Associates** for the Design of the Reconstruction of Veteran's Parkway from Commerce Parkway to Fort Jesse Road in the Cities of Bloomington and Normal.
- The Rural Highway Project –Phase I award was presented to **Johnson, Depp & Quisenberry, Inc.** for the reconstruction of I-70 from the Martinsville Interchange to Marshall.
- The Rural Highway Project – Phase II award was presented to **Chamlin & Associates, Inc.** for the improvement at the IL 50/St. George Road Intersection near Bourbonnais in Kankakee County.
- The Urban Construction Engineering Project - Phase III award was presented to **Burns & McDonnell Engineering, Inc.** for the construction inspection services of the reconstruction of the I-55 Franklin Connector from Cermak Road to the Dan Ryan Expressway.
- The Rural Construction Engineering Project – Phase III award was presented to **Hutchison Engineering, Inc.** for the construction inspection services for the US 67 Roseville Bypass in Warren County.
- The Harry R. Hanley Award was presented to **Missman, Stanley & Associates** for the Design of the Reconstruction of Veteran's Parkway from Commerce Parkway to Fort Jesse Road in the Cities of Bloomington and Normal.

**NOTICE**  
**OPPORTUNITY RETURNS PROGRAM**

Opportunity Returns engineering projects are subject to future funding approval by the legislature.

Opportunity Returns Engineering projects are denoted in the advertisement.

# NOTICE

## New Email Addresses and Web Address at IDOT

Effective April 2, IDOT's external Internet address and email addresses were changed. The name was changed from **dot.state.il.us** to **dot.il.gov**, and from **username@nt.dot.state.il.us** to **username@dot.il.gov**.

Outlook Web Access (**idotowa.dot.state.il.us**) and the listserv (**lists.dot.state.il.us**) new address will become **idotowa.dot.il.gov** and **lists.dot.il.gov**.

Therefore the **SOIPTB@nt.dot.state.il.us** has been revised to **SOIPTB@dot.il.gov**.

# NOTICE

Proposed Negotiation Meeting information for Items will be available at the following link: <http://www.dot.il.gov/dobuisns.html>

The screenshot shows a web browser window with the address bar displaying <http://www.dot.il.gov/dobuisns.html>. The page content is organized into several columns and sections:

- Left Column:** Springfield, IL 62764 (217) 782-7820; [Employment Opportunities](#)
- Top Row:** [Surety Company Contract Status Information](#), [Devices](#)
- Consultant Services:**
  - [Bridge CADD Standards / Downloads](#)
  - [CADD Standards/Downloads](#)
  - [Consultant Forms](#)
  - [Consultant Prequalification](#)
  - [Facility Cost of Capital Rates](#)
  - [Consultants Professional Transportation Bulletins](#)
  - [Negotiation Information for Current Bulletin Professional Transportation Bulletin Schedule](#) (highlighted by a callout box)
  - [Standard Agreement Provisions for Consultants](#)
- Control of Outdoor Advertising:**
  - [Control of Outdoor Advertising](#)
- Forms:**
  - [Aeronautics Forms](#)
  - [Appraisal/Appraisal Review Forms](#)
  - [Bureau of Bridges and Structures](#)
  - [Bureau of Construction Forms](#)
  - [Bureau of Design and Environment Forms](#)
  - [Bureau of Information Processing](#)
  - [IT Bidders List NEW](#)
  - [Bureau of Land Acquisition, DBE Forms NEW](#)
  - [Bureau of Local Roads Forms](#)
  - [Contractor Forms for Prequalification](#)
  - [Operations Forms](#)
  - [Oversize/Overweight Permit Applications](#)
- Materials:**
  - [Aeronautics Materials Manuals & Policies](#)
  - [Approved Lists for Materials](#)
  - [Guides, Manuals, MISTIC Reports & Miscellaneous Information NEW](#)
  - [Materials "M" Specifications](#)
  - [Materials & Physical Research Policy](#)
  - [Memos](#)
  - [Project Procedures Guide](#)
- Research:**
  - [Physical Research](#)
  - [Products Evaluation Circular](#)
  - [IL Transportation Research Center NEW](#)
- Small Business Enterprises:**
  - [Introduction to Small Business Enterprises](#)
  - [Announcements/Conferences/Workshops](#)
  - [Disadvantaged Business Enterprise \(DBE\) Program/IL UCP DBE Directory](#)
  - [EEO Officers](#)
  - [Illinois Procurement Bulletin](#)
  - [Small Business Enterprises Forms](#)
  - [Supportive Services Consultants](#)
  - [Contractor's Market Place](#)
  - [FY 2005-2011 Proposed Highway Improvement Program](#)
  - [US DOT's Office of Small and Disadvantaged Business Utilization Web Site](#)
  - [Frequently Asked Questions and Answers NEW](#)
  - [Office of Business and Workforce Diversity](#)
  - [Newsletter NEW](#)

- **District 1**
  - Diane O'Keefe
  - Items 1 – 4
- **District 2**
  - Gregory Mounts
  - Items 5 - 7
- **District 3**
  - John Kos
  - Items 8 - 11
- **District 4**
  - Joseph Crowe
  - Items 12 - 13
- **District 8**
  - Mary Lamie
  - Items 14
- **Bureau of Bridges & Structures**
  - Ralph Anderson
  - Item 15

# NOTICE

## Upgrade of Microstation and Geopak

The Illinois Department of Transportation is upgrading the CADD environment to Microstation and Geopak Version 8.5.X.

The tentative schedule for the conversion is from August 2004 through March 2005. The District order may be revised so Consultants should contact the District to verify the conversion date.

### **2004**

District 2: August 9 – 13  
District 6: August 23 - 27  
District 3: September 13 - 17  
District 1: September 27 - October 8  
District 4: October 18 - 22  
District 5: November 15 - 19  
District 7: December 6 – 10

### **2005**

District 8: January 3 – 7  
District 9: January 24 - 28  
Bridge Office/OP&P: February 14 - 18  
Aerial Surveys/D&E: February 28 - March 4

The version of Microstation/Geopak to be used to prepare deliverables will be determined by the status of the conversion for the district affected and will be negotiated with each district contract.

Microstation Version 7 and Geopak 2001 will be supported until further notice.

Questions concerning contracts and/or the conversion should be addressed to the appropriate District.

# NOTICE

## Consultant Performance Evaluations

**Policy for engineering consultant firms performing less than satisfactory on Final Evaluations.**

Final Evaluation	Action	Duration
Receives 1 <b>needs improvement</b> in a prequalification category	Suspended from submitting a Statement of Interest requiring the evaluated category* (and any higher level category in the same work type)***	1-year
Receives 1 <b>poor</b> in a prequalification category	Suspended from submitting a Statement of Interest requiring the evaluated category* (and any higher level category in the same work type)***	5-years

**A consultant firm receiving two less than satisfactory final evaluations in the same category in a 5 year period will also lose prequalification.**

Final Evaluation	Action	Duration
Receives 2 <b>needs improvement</b> in a prequalification category	Loss of prequalification in that category.	1-year
Receives 2 <b>poor</b> in a prequalification category	In addition to the loss of prequalification in that category for 1 year. Suspended from submitting a Statement of Interest requiring the evaluated category.* (and any higher level category in the same work type)*** From date of second offense.	5-years

\*This also includes subconsultant work.

\*\*\* For example: If the final evaluation is poor in Structures (Highway: Simple), the firm will be suspended from submitting Statements of Interest for all structure categories. If the poor final evaluation is in Structures (Highway: Typical), the firm would not be suspended from submitting for Structures (Highway: Simple).

**NOTICE**  
**For**  
**Prequalification of Consultants & DBE Revisions**

**Prequalification:**

As stated in each Professional Transportation Bulletin under the guidelines:

Consultant firms acting as prime must be prequalified in all of the advertised areas listed in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement. If the prime is not prequalified in the required category(s) stated in the project advertisement, that firm's Statements of Interest cannot be considered for the item.

Within the Statements of Interest (Exhibit A page 3 of 3) the prime must identify any subconsultants and the item(s) of work they will perform. Subconsultants must be prequalified in the category of work they will be performing.

Also as stated in the Standard Agreement Provisions: 2.24 SUBLETTING, ASSIGNMENT OR TRANSFER:

Subconsultants must be prequalified in accordance with the department requirements. For specialized services that are required but which do not fall into the areas of prequalification of the department, a non-prequalified firm may be used with department approval.

**DBE Participation:**

The U.S. DOT regulation, 49CFR Sec. 26.55(a), states, "When a DBE participates in a contract, you count only the value of the work actually performed by the DBE toward the DBE goals." The IDOT and U.S. DOT regulations further state:

When a DBE subcontracts part of the work its contract to another firm, the value of the subcontracted work may be counted toward DBE goals only if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count toward DBE goals.

Effective immediately all subconsultant proposals where a DBE is utilized for the main contract and it is necessary for them to obtain non professional services which would be listed as a direct cost, the amount of those services will not apply to the DBE goal. For example if a DBE geotechnical firm is being used and they use a non-DBE drilling company to do the borings, the cost for this work will not apply to the DBE goal.

However any direct costs incidental to doing the work, per diem, hotel costs etc. will still counted toward the goal.

**DBE Goal:**

The Department's overall DBE goal has been modified. The existing PTB 132 Items that require DBE participation have therefore been modified to help meet the new goal. Goals will now be:

- District One 20%.
- Districts Four and Eight will be 15%.
- Districts Two, Three, Five, Six, Seven and Nine will be 12%.

goals are noted in the advertisements.

**Notice  
of  
Statement of Experience  
and Financial Condition**

**The Statement of Experience and Financial Condition and the Description and Minimum Requirements were revised June 21, 2004.**

The current Statement of Experience and Financial Condition and the Description and Minimum Requirements are available at the following address:  
<http://www.dot.il.gov/desenv/preqcons.html>

## **NOTICE OF CONSULTANT EMPLOYEE CLASSIFICATIONS**

Effective January 1, 2004, the Prime Consultant and all sub-consultants the prime consultant will be using are required to submit to the department the definitions of their employee classifications. The classifications and definitions are required before the negotiations meeting.

# NOTICE CONSULTANT PREQUALIFICATION SUBMITTAL TIMES

Effective January 1, 2004, firms currently prequalified will be required to submit the entire Statement of Experience and Financial Condition every 3<sup>rd</sup> year instead of the current 2 year schedule.

Consultant firms will still be required to submit the Corporate and Financial portion of the Statement of Experience and Financial Condition annually.

Firms are required to report to this office any additions or deletions of licensed professional staff or any other key personnel that would affect the firm's prequalification in a particular category. Notice of changes must be submitted within 15 calendar days of the change.

Firms may also continue to request additional categories of prequalification at any time.

There will be some overlapping of the two year versus three year submittals for the first year.

The following schedule is attached for your use:

Firm Name beginning with:	2004 Submittal	2005 Submittal	2006 Submittal
A through E	Entire SEFC	Corp. & Financial	Corp. & Financial
F through N	Corp. & Financial	Entire SEFC	Corp. & Financial
O through Z	Corp. & Financial	Corp. & Financial	Entire SEFC

The Corporate and Financial Portion of the Statement of Experience and Financial Condition consists of pages 1, 2 and 10 through 20.

# NOTICE

## ALLOWABLE DIRECT COSTS

**The allowable direct costs will be effective February 1, 2004.**

The following costs are allowable when requested by the Department and included in the contract. The costs are allowable when it is customary for the firm to bill for the cost and it can be itemized in the firm's billing and accounting systems.

Per Diem	Conus Rate ( Maximum)
Lodging	Conus Rate (Maximum)
Air Fare	Coach rate with 2 weeks notice as approved
Vehicles	
Mileage	\$0.36/mile or federal travel rate* maximum
Daily Rate (owned or leased the same)	\$36 /day- District 1 \$32/day- downstate
Overtime	Premium portion
Tolls	Actual Cost
Film and Film Processing**	Actual Cost
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables and Mylars	Actual Cost
Specific insurance – required for project	Actual Cost
GPS Equipment –When requested by Department*** (rented or owned)	\$100/day 12.50/hr
CADD	Actual Costs ( Maximum of \$15.00/Hr)
Monuments – Permanent	Actual Cost
Payment for Newspaper Ads	Actual Cost
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Renderings & AV equipment/transcriptions	Actual Cost
Recording fees	Actual Cost
Courthouse fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for a project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Mobile Phone (for traffic system implementation)	
Telephone Usage (for traffic system monitoring)	
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography and mapping	Actual Cost
Utility exploratory trenching	Actual Cost

# NOTICE

## ALLOWABLE DIRECT COSTS

- \*website for Conus and federal rates  
<http://policyworks.gov/org/main/mt/homepage/mtt/perdiem/travel.shtml>
- \*\* Use of digital cameras verses film cameras is encouraged when firms own digital cameras and the discussion of their use will be part of the negotiations. Film & copies will be reimbursed at actual costs.
- \*\*\* On all agreements authorized after January 1 2005, GPS Equipment will be considered tools of the trade.

### PHASE III

Phase III Communications:

Cell Phones (maximum of 3 without additional approval. Personal phones that do not remain on the job site are not allowable)	\$70/month/phone (Maximum)
radio communication	Actual cost
2-way radio	Actual Cost

**Vehicles (Only for Vehicles assigned to project)**  
**DAILY RATE ONLY**

\$36 /day- District 1  
\$32/day- downstate

The number of days will be calculated as follows:  
For extended stay \*\*- Number of days on job site plus one day to travel to and from job site  
Weekly (hotel) –Number of days on job site plus one day to travel to and from job site per week.

Shift Differential Actual cost based on firm policy

\* \*\*Extended Stay Status applies to individuals on the project over 20 consecutive working days .  
The decision whether individuals will stay over the week-end will be made after the Contractor's schedule is available and shall be made jointly by the Consultant Liaison and the IDOT Resident.

NOTES:

For Construction inspection contracts beam and cylinder breaks are not reimbursable.  
Overtime to employees traveling to and from the site will be allowable depending on the firms policy and limited to the Department's policy (see Departmental Order 4-1).

## **NOTICE OF INITIAL SCOPING/NEGOTIATION MEETNG ATTENDANCE**

Effective January 1, 2004, the Prime Consultant and any sub-consultants the prime consultant will be using are required to attend the initial scoping/negotiation meeting listed in the Professional Transportation Bulletin advertisement.

**NOTICE**  
**Construction and Quality Assurance Consultants**  
**S 33- Geotechnical Field Testing and Inspection Class**

Professional Transportation Bulletin 117 included a notice that S 33 is a required class for technicians performing soil tests on construction projects. This includes consultant personnel providing Construction Inspection or Quality Assurance Testing on Department projects. The Department will schedule sessions of this class after determining the demand. Below is a description of the class and sign-up information.

**Course Objectives**

The student will be able to do the following: 1. Determine the Standard Dry Density and Optimum Moisture content of soil or soil mix according to AASHTO T 99. 2. Determine in-place density in accordance with approved test procedures. 3. Select the correct soil curve by the use of a one-point proctor and/or textural classification of the soils. 4. Determine the moisture content of a soil by either laboratory or field methods. 5. Perform validity checks of the soils test results. 6. Report test results in accordance with departmental requirements.

**Prerequisites**

1. One year of college level technical training or six months experience, or consent of the course instructor;
2. High school math, including ability to calculate percentages.

**Course Length**

Two Days, including written examination.

**Cost**

There is no cost to consultants.

**Location**

District One, District Eight, and other locations determined by demand.

**Schedule**

As determined by demand; late fall, winter, and early spring.

**To Register**

Mail or Fax a note or e-mail Brad Risinger in the Technical Training Unit. For each proposed registrant, provide name, firm name, address, phone, FAX and e-mail. Please list multiple registrants in priority order, since seating in initial classes may be limited.

Brad Risinger  
IDOT- Technical Training Unit  
313 Hanley Building  
2300 S. Dirksen Parkway  
Springfield, IL 62764  
217 782-0128  
FAX 217 524-7260

RisingerBD@dot.il.gov

# Introduction

**STATE OF ILLINOIS**  
Department of Transportation  
2300 South Dirksen Parkway  
Springfield, Illinois 62764

## **SPECIAL PROFESSIONAL TRANSPORTATION BULLETIN** **July 22, 2004**

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

This bulletin is sent to each professional consultant on IDOT's prequalified list. A Professional firm who is not prequalified may obtain the necessary information and forms to become prequalified from the INTERNET at: <http://www.dot.il.gov/Doing Business/Consultant Services/Consultant Prequalification>.

This is not 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 for the project.

IDOT shall not discriminate on the basis of 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 submitted by **JOINT VENTURES WILL NOT BE CONSIDERED. STATEMENTS MUST BE RECEIVED BY THE BUREAU OF DESIGN AND ENVIRONMENT AT THE ABOVE ADDRESS AND THE APPROPRIATE DISTRICT ENGINEER OR BUREAU CHIEF PRIOR TO 4:30 P.M. LOCAL TIME, August 5, 2004. 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:

- 1) Ability to complete the work in the time required and the firm's existing workload.
- 2) The firm's proximity to the project, when important.
- 3) Extent of work which must be subcontracted by the firm and their proposed method of accomplishing the project objectives.
- 4) Financial evaluation of the firm and its accounting methods.
- 5) Performance rating for past work done for IDOT, if applicable.

All members of the Consultant Selection Committee will be **unavailable** to discuss specifics of projects listed herein during the two-week period preceding the Selection Committee Meeting.

Departmental procedures ensure that 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 expressing your interest in various projects and/or correspondence concerning your firm via Overnight/Federal Express mail to members of the Consultant Selection Committee.

All Items on this bulletin will utilize the **Direct Labor Multiple** method of contracting unless otherwise shown as Cost Plus Fixed Fee.

# Guidelines for Submitting Statements of Interest (SOI)

Firms must be prequalified in **all** of the advertised areas listed in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement.

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 that includes the following:

- 1) A cover sheet, clearly identifying the PTB Number, Item Number, Firm Name, and IDHR number. No additional information is required on the cover.
- 2) A Table of Contents with page numbers, identifying the approach, exhibits, resumes, etc.
- 3) No color graphics/photographs should be included in the submittal.
- 4) A brief statement of the firm's interest in performing the work. (Should not be longer than 2 pages)
- 5) Complete Exhibit A as follows: (This should follow the Table of Contents in the SOI)
  - a) List the required key personnel to match required prequalification categories and any additional personnel requirements designated in the project advertisement.
  - b) Attach resumes of all personnel listed in a) above. Individual resumes should not exceed two pages and must be relevant to the expertise required for the specific project.
  - c) Designate the estimated time required to complete the project using the personnel presented. A completion date and/or number of months to complete the project should also be provided.
  - d) Identify proposed subconsultants and item(s) of work they will perform. Subconsultants must be prequalified in the area of work they will be performing.
- 6) Projects involving Location Design Studies (Reconstruction/Major Reconstruction and New Construction/Major Reconstruction) and all Environmental Reports (Simple Environmental Assessment, Complex Environmental Assessment, and Environmental Impact Statements) require completion of **Exhibit B**.
- 7) 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. If there are several projects with the same work completed, then one summary would be adequate with each location and the project manager noted for each. This information should be shown at the end of the SOI.
- 8) Any other information specifically requested in the project advertisement should be included where specified in the submittal.
- 9) The Instructions for completing the Current Obligation documents immediately precede the Current Obligation forms. The Current Obligation Forms should be a separate document from the SOI. Only one copy, sent to the Central Bureau of Design and Environment, is required.

# Guidelines for Submitting Statements of Interest (SOI)

- 10) Instructions for completing **Forms A** and **B** are included on pages 1 and 2 immediately preceding **Forms A** and **B**. Disclosure Forms should be a separate document from the SOI. A cover should be provided with a statement similar to the following: “*The **Form A** disclosures (or Certification Statement) and the **Form B** disclosures are being submitted for PTB # \_\_\_\_\_, Item(s): \_\_\_\_\_.*” Only one copy, sent to the Central Bureau of Design and Environment, is required. In addition, **Form B** should not include IDOT projects, since this information is already included in the **Current Obligations**.
- 11) Exhibit A, Exhibit B, the Current Obligations Form, and the Disclosure Forms are available as word documents on our web site: <http://www.dot.il.gov/desenv/deform.html>. The Disclosure is labeled as DISC2. The Exhibits are labeled as EXHAB. The Current Obligations are labeled CURRENT OBLIGATIONS.

The following addresses may be used when a hard copy of the SOI is requested in the advertisement:

Illinois Department of Transportation  
Ms. Cheryl Cathey  
Bureau of Design and Environment  
Attn: Consultant Unit (Room 330)  
2300 South Dirksen Parkway  
Springfield, Illinois 62764

District copies should be addressed as follows:

Ms. Diane O'Keefe  
**District 1**  
201 West Center Court  
Schaumburg, IL 60196

Mr. Gregory Mounts  
**District 2**  
819 Depot Avenue  
Dixon, IL 61021

Mr. John P Kos  
**District 3**  
700 East Norris Drive  
P.O. Box 697  
Ottawa, IL 61350

Mr. Joe Crowe  
**District 4**  
401 Main Street  
Peoria, IL 61602

Mr. David Clark  
**District 5**  
Route 133 West  
P.O. Box 610  
Paris, IL 61944

Ms. Chris Reed  
**District 6**  
126 East Ash St.  
Springfield, IL 62704

Mr. Stan Grabski  
**District 7**  
400 West Wabash  
Effingham, IL 62401

Ms. Mary Lamie  
**District 8**  
1102 Eastport Plaza Drive  
Collinsville, IL 62234

Mr. Thomas Zerrusen  
**District 9**  
State Transportation Building  
P.O. Box 100  
Carbondale, IL 62903

To verify that the Department has received your Statements of Interest you may call (217)785-4784.

**TABLE OF CONTENTS**  
**PTB 133**

<b><u>ITEM #</u></b>	<b><u>COUNTY</u></b>	<b><u>DESCRIPTION</u></b>
<b><u>DISTRICT 1</u></b>		
1.	VARIOUS	Perform construction inspection services for various projects in District One.
2.	VARIOUS	Perform drainage studies & hydraulic reports for various projects in District One.
3.	VARIOUS	Perform routes surveys for various locations in District One.
4.	VARIOUS	Provide various Phase I services for bridge inspections for locations throughout District One.
<b><u>DISTRICT 2</u></b>		
5.	VARIOUS	Perform Land Surveying services at various locations in District Two.
6.	VARIOUS	Perform construction inspection services for various projects in District Two.
7.	VARIOUS	Perform construction inspection services for various projects in District Two.
<b><u>DISTRICT 3</u></b>		
8.	VARIOUS	Perform Phase I/II engineering services for various Projects in District Three.
9.	VARIOUS	Perform Route and Land Surveying services at various locations in District Three.
10.	VARIOUS	Perform various Phase I services for Bridge Condition Reports, Hydraulic Reports & TSL Drawings in District Three.
11.	LASALLE & GRUNDY	Provide Phase I services for the reconstruction of I-80 from the IL 71 Interchange to east of the Seneca Interchange.
<b><u>DISTRICT 4</u></b>		
12.	MCDONOUGH	Provide Geotechnical Services for the IL 336 Macomb Bypass. (OPPORTUNITY RETURNS PROJECT)

**DISTRICT 4**

13.

TAZEWELL

Provide Construction Inspection services for I-74 from the IL River to East of Washington Street.

**DISTRICT 8**

14.

VARIOUS

Perform Land Surveying services at various locations in District Eight.

**BUREAU OF  
BRIDGES &  
STRUCTURES**

15.

VARIOUS

Provide Phase II services for the preparation of Structure Plans throughout the State.

1. **Job No. C-91-305-04, Construction Engineering, Various Routes, Various Counties, District One.**

**This project requires 20.00% DBE participation.**

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 **September 30, 2004** at **10:00 A.M.** at the District One Office in **Schaumburg**.

Phase III engineering services are required to assist department resident engineers/technicians on various construction projects throughout District One. Four (4) to twelve (12) engineers and/or engineering technicians are anticipated to be required during the 2005/2006 construction seasons. Typical assignments may include general construction inspection and documentation, including PCC & bituminous concrete paving operations, drainage, patching, bridge structures, bridge painting and providing general assistance as a member of a field crew. Survey/layout services may be required. Work orders under the blanket agreement will be negotiated and authorized by the department on an as needed basis. All work for this project may be in either English or metric units.

The Consultant's work includes providing vehicles for personnel use on construction sites and also for traveling between projects, material plants and weigh scales. The Consultant shall also provide their own equipment and cell phones. The duration of time spent at a single location would vary as a function of work assignment needs.

The Consultant shall be held responsible for the overall proficiency in the work assigned. The personnel shall have a good working knowledge of Department Specifications for Road and Bridge Construction, the Department Construction Manual and documentation and in inspection procedures.

This work must be completed within 12 months after authorization to proceed.

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

- The Project Manager.
- The Inspectors.

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

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

2. **Job No. P-91-275-04, Drainage Studies and Hydraulic Reports, Various Routes, Various Counties, District One.**

The **Complexity Factor** for this project is **0.003**.

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 **September 30, 2004** at **10:30 A.M.** at the District One Office in **Schaumburg**.

Phase I engineering services are required for preparing Drainage Studies and Hydraulic Reports for various locations in District One. Typically, the studies and reports will be completed in conjunction with Project Reports prepared by the Project and Environmental Studies Section. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The department will furnish the Consultant with historical highway plans, aerial mosaic, ground surveys, hydraulic stream surveys, contour mapping, and information on known drainage problems, flood insurance study, and floodplain maps, if available.

The Consultant's work may include data collection, roadway survey, stream survey, survey note reductions/plotting, drainage investigations, determination of drainage systems and patterns, field verifications, storm sewer televising, drainage system design, presentations and coordination with local agencies, bridge scour evaluation, development of Waterway Information Tables, hydrologic/hydraulic analyses, hydraulic reports for waterways and pump stations. All documentation and the supporting computations are to be presented in the study/report format as appropriate. Preparation of Location Drainage Studies shall be in accordance with the District requirements.

This work must be completed by June 30, 2006.

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 QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Studies and Hydraulic Reports (must be an Illinois Licensed Professional Engineer with a minimum of five (5) years experience dealing with highway related drainage problems).

The use of hydraulic and hydrologic computer programs that are currently accepted by the Division of Highways is also required to perform drainage assignments. Resumes of drainage engineers must meticulously state hydraulic and hydrologic modeling.

Firms must be prequalified in the following categories to be considered for this project:

**Special Studies (Location Drainage)**  
**Hydraulic Reports (Waterways: Complex)**  
**Hydraulic Reports (Pump Stations)**

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:  
[SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

3. **Job No. P-91-372-04, Route Surveys, Various Routes, Various Counties, District One**

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 4, 2004 at 10:00 A.M.** at the District One Offices in Schaumburg.

Phase I engineering services are required for field surveys for various roadway projects to enable the department to proceed with Phase I studies and prepare contract plans. Work Orders under the blanket agreement will be negotiated by the department on an as-needed basis. All work for this project will be in English Units.

The department will furnish the Consultant with all available benchmarks and coordinates that can be used for the project(s), along with any archived survey notes.

The Consultant's work includes, but is not limited to, route or stream surveys, topographic surveys, cross-sections, profile, existing and proposed centerline alignments, drainage inverts, right-of-way monuments and land use determination, plotting of the field information collected, and possibly supplementing the District Survey staff for establishing control for mapping projects. All survey information submitted must be acceptable for design purposes, and be formatted per IDOT specifications. All data collected electronically or plotted, must comply with IDOT CADD standards and use standard IDOT Survey Point Codes.

This work must be completed within 18 months after authorization to proceed.

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

- The person who will perform the duties of Project Engineer, that individual responsible for the actual field survey (must be an Illinois Professional Engineer or an Illinois Licensed Land Surveyor)
- The person(s) who will perform the QC/QA review work of all Milestone submittal documents (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Land Surveyor).

Firms must be prequalified in the **Special Services (Route Surveys)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

4. **Job No. P-91-308-04, Bridge Inspection, Various Routes, Various Counties, District One.**

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 5, 2004 at 1:00 P.M.** at the District One Office in **Schaumburg**.

Phase I engineering services are required under a blanket agreement to perform all work associated with bridge inspection services and possible preparation of Phase I reports, depending on the extent of rehabilitation work required for various bridges in various counties in District One. Inspection will consist of, but is not limited to, delamtec, infrared thermography deck surveys or ground penetrating radar, visual top and bottom deck surveys, inspection of substructure and superstructure elements, and fatigue analysis. Bridge Inspection Reports (BCSA) will be required to document the bridge inspections. The BCSA's will also include cost estimates for required rehabilitation work and traffic staging recommendations. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. The exact locations will be identified at a later date. All work for this project will be in English units.

The department will furnish the Consultant with microfilm plans as available; and right-of-way data as available.

This work must be completed within 18 months after authorization to proceed. The Consultant's work may include, but is not limited to, data collection; preparation of base maps and mosaics; possible supplemental surveys; bridge inspection; Bridge Inspection Reports (BCSA); and possible preparation of Phase I reports depending on the extent of required bridge rehabilitation work.

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 work in the area of structure inspection and any 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 Structural Engineer).

Firms must be prequalified in the following categories to be considered for this project:

**Location/Design Studies (Rehabilitation)  
Structures (Highway: Typical)**

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:  
[SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

5. **Job No. R-92-024-04, Land Surveys, Various Routes, Various Counties, District Two.**

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 5, 2004 at 10:00 A.M.** at the District Two Office in Dixon.

Phase I engineering services are required for land surveying, field office assistance for surveys to establish or re-establish section corners, reference said corners to centerlines, preparation of cover sheets, Right-of-Way Plats, Easement Plats, Premise Plats, legal descriptions, Monument Record Plats (copies of recorded Monument Record Plats to be furnished by the Consultant), Section Corner, Plat of Survey, and staking plans for projects consisting of approximately 20 parcels. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant selected will perform surveys throughout District 2. The department will furnish the Consultant with alignment data, Title Reports, Existing Right -of-Way Plats, and Proposed Right -of-Way requirements as each Work Order is negotiated.

The Consultant's work is anticipated to include all work associated with the preparation of land surveying documents. In addition, local land surveyor input is expected in obtaining historic survey reference data by the Consultant. This work must be completed within 12 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).

Firms must be prequalified in **Special Services (Land Surveys)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

6. **Job No. C-92-142-04, Construction Inspection, Various Routes, Various Counties, District Two.**

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 5, 2004 at 10:30 A.M.** at the District Two Office in **Dixon**.

Phase III Construction Engineering services are required to provide construction inspection for work on various projects in District Two. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant will provide sufficient staff to perform all of the engineering services required to complete these projects. The project may include the inspection and documentation of pay quantities, on-site material testing and material quality assurance testing, construction staking and layout as required. The Consultant will be responsible for the completion of the work in accordance with the plans and specifications.

The Consultant will assist the Resident Engineer with all documentation of the project. This includes, but is not limited to, job diary, weekly reports, daily quantities, field books, calculations, and layout. The Consultant will be responsible for any vehicles, cell-phones, measuring devices, tools of the trade, computer, or any other items needed to complete the job.

The various proposed projects may consist of, but are not limited to, patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, vertical/horizontal realignment and/or new roadway projects.

The department will furnish the Consultant with a Resident Engineer for the project, all necessary plans, specifications, and related forms for record keeping. It is anticipated that the department will do all off site material inspection for 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 are prohibited.

The estimated construction cost for this project is \$2,500,000. The various projects are scheduled for construction during the 2004, 2005, and 2006 construction seasons. The Consultant will be required to complete and submit final measurements, calculations and contract record documents to the department no later than six (6) weeks after the completion of the project. This work will be completed within 30 months after authorization to proceed.

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

- The Liaison Engineer.
- The Materials Coordinator.

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate.)
- The Materials QA Technician.
- The Survey Chief.

Firms must be prequalified in **Special Services (Construction Inspection)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

7. **Job No. C-92-143-04, Construction Inspection, Various Routes, Various Counties, District Two.**

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 5, 2004 at 10:30 A.M.** at the District Two Office in **Dixon**.

Phase III Construction Engineering services are required to provide construction inspection for work on various projects in District Two. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant will provide sufficient staff to perform all of the engineering services required to complete these projects. The project may include the inspection and documentation of pay quantities, on-site material testing and material quality assurance testing, construction staking and layout as required. The Consultant will be responsible for the completion of the work in accordance with the plans and specifications.

The Consultant will assist the Resident Engineer with all documentation of the project. This includes, but is not limited to, job diary, weekly reports, daily quantities, field books, calculations, and layout. The Consultant will be responsible for any vehicles, cell-phones, measuring devices, tools of the trade, computer, or any other items needed to complete the job.

The various proposed projects may consist of, but are not limited to, patching and resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, vertical/horizontal realignment and/or new roadway projects.

The department will furnish the Consultant with a Resident Engineer for the project, all necessary plans, specifications and related forms for record keeping. It is anticipated that the department will do all off site material inspection for 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 are prohibited.

The estimated construction cost for this project is \$2,500,000. The various projects are scheduled for construction during the 2004, 2005, and 2006 construction seasons. The Consultant will be required to complete and submit final measurements, calculations and contract record documents to the department no later than six (6) weeks after the completion of the project. This work will be completed within 30 months after authorization to proceed.

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

- The Liaison Engineer.
- The Materials Coordinator.

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate.)
- The Materials QA Technician.
- The Survey Chief.

Firms must be prequalified in **Special Services (Construction Inspection)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

8. **Job No. P-93-046-04, Phase I and/or II for Various Projects, Various Counties, District Three.**

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

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a scope of services meeting on **September 30, 2004 at 10:00 A.M.** in the District Three Office in **Ottawa**.

Phase I and/or Phase II engineering services are required for various projects in District Three. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Phase I work, if required, may consist of conducting route surveys, land surveys, hydraulic surveys, hydraulic analysis, geometric studies, preparing Project Reports, and preparing and/or reviewing geotechnical reports including soils, pavement and foundation recommendations. This work may include data collection, development of alignment alternatives, cost estimates, traffic management analysis, accident analysis, bridge condition reports, hydraulic reports, type, size and location drawings, and other related work and exhibits necessary to produce the Project Reports.

The Phase II work, if required, may consist of conducting route surveys, land surveys, hydraulic analysis, geometric studies, and preparation of type, size and location drawings, structure plans, roadway plans, and any other related work necessary to complete final plans, specifications 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 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.

It is anticipated this contract will include approximately three (3) to fifteen (15) different projects with estimated construction costs ranging up to \$10,000,000. The engineering services required may consist of only a portion of the total engineering work on a certain project.

The completion date for this contract will be 18 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 18 months.

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

- The person who will assume 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 person who will perform the QC/QA review work of 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).

Firms must be prequalified in the following categories to be considered for this project:

**Location/Design Studies (Rehabilitation)**  
**Highways (Road & Streets)**  
**Structures (Highway Bridges: Typical)**  
**Special Studies (Drainage)**

Statements of Interest, including resumes of key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:  
[SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

9. **Job No. P-93-047-04, Land and Route Surveys, Various Routes, Various Counties, District Three.**

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 a negotiation meeting on **September 30, 2004** at **10:00 A.M.** at the District Three Office in **Ottawa**.

Phase I and II engineering services are required for route surveys, land acquisition surveys, the preparation and review of preliminary and final right-of-way plans, premise plats, and legal property descriptions related to land acquisition activities for various projects along various routes throughout District Three. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Consultant's work may include research, land surveys, route surveys, premise plats, legal descriptions, monument records and all investigation and documentation required to prepare preliminary and final right-of-way plans. The Consultant's work may also include reviewing right-of-way documents prepared by others, which will involve reviewing title commitment descriptions, existing right-of-way location, proposed right-of-way location, legal property description content and closures and computation of areas in existing right-of-way, proposed right-of-way, easements and total holding. It is anticipated that a general overall review of the right-of-way documents will be completed for quality, content and format using guidelines furnished by the department.

The department will furnish the Consultant with available construction plans, available aerial photography, existing right-of-way plats and plans, proposed right-of-way requirements, title commitments and available subdivision plats. The Consultant will use this information to prepare and review preliminary and final right-of-way plans, premise plats and legal property descriptions depicting the proposed additional right-of-way needed for various projects along various routes in various counties in District Three.

The completion date for this contract will be 18 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 18 months.

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 Land Surveyor).

Firms must be prequalified in the following categories to be considered for this project:

**Special Services (Land Surveys)**  
**Special Services (Route Surveys)**

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov).

10. **Job No. P-93-048-04, Various Bridge Condition Reports, Hydraulic Reports and Type, Size & Location Drawings, Various Counties, District Three.**

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 a negotiation meeting on **September 30, 2004** at **2:00 P.M.** at the District Three Office in **Ottawa**.

Phase I engineering services are required for Bridge Condition Reports, field surveys (including route and hydraulic stream surveys), Hydraulic Reports and, if needed, type, size and location drawings and structure borings for various structures in various counties in District Three. Work orders under the blanket agreement will be negotiated and authorized on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant's work may include data collection (may include ground penetration radar and/or infrared bridge deck delamination surveys and deck cores), ground and stream surveys, cost comparisons, traffic analyses and all work necessary to complete the Bridge Condition Reports, Hydraulic Reports and, if needed, type, size and location (TS&L) drawings and structure borings.

The department will furnish the Consultant with traffic data, existing bridge rating information, unit prices for cost comparisons and available microfilm prints of as-built plans.

The completion date for this contract will be 18 months after authorization to proceed. The agreement with the Consultant will include an option for renewal by the department for an additional 18 months.

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

Firms must be prequalified in the following categories to be considered for this project:

**Location/Design Reports (Rehabilitation)  
Structures (Highway Bridges: Typical)  
Special Studies (Location Drainage)**

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

11. **Job No. P-93-050-04, I-80, From IL 71 Interchange to East of Seneca Interchange, LaSalle and Grundy Counties, District Three.**

**This project requires 12.00% DBE participation.**

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 a negotiation meeting on **October 1, 2004 at 10:00 A.M.** at the District Three Office in **Ottawa**.

Phase I engineering services are required for all work associated with the preparation of a Project Report (anticipated to be a Categorical Exclusion) for the reconstruction of I-80 from the IL 71 Interchange to east of the Seneca Interchange. The anticipated scope of work is reconstruction of the roadway to provide two, 12-foot travel lanes in each direction with 12-foot shoulders inside and out. All work for this project will be in English units.

The Phase I work is anticipated to include data collection (including traffic counts); ground survey; preparation of base maps and mosaics; accident analysis; alternate geometric studies, interchange design studies; traffic maintenance analysis; preparation of the Project Report; bridge inspections and preparation of Bridge Condition Reports, environmental studies, Location Drainage Study; pavement analysis; preliminary construction cost estimates and all other related work necessary to complete the Project Report. Phase I work may also include type, size and location (TS&L) drawings.

The department will furnish any available as-built plans, microfilm plans, field notes, traffic data, aerial photography, available existing ground survey; accident statistics, agency coordination, utility coordination and correspondence, right-of-way data as available, clearinghouse reviews, archaeological, historical, biological survey, and hazardous waste survey coordination.

The estimated construction cost for the project is \$86,110,000. The completion date for this project will be 24 months after authorization to proceed.

Key personnel listed on **Exhibits A and B** 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 all geometric studies and report preparation (must be an Illinois Licensed Professional Engineer).
- 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 (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.

- The person(s) who will perform the QC/QA review work of all milestone submittals (must be an Illinois Licensed Professional Engineer for roadway work and an Illinois Licensed Structural Engineer for structure work with adequate plan review experience).

Firms must be prequalified in the following categories to be considered for this project:

**Location/Design Studies (Reconstruction/Major Rehabilitation)**  
**Special Studies (Location Drainage)**  
**Structures (Highway Bridges: Typical)**

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:

[SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

12. **Job No. P-94-022-04, Geotechnical Investigations for the IL 336 Macomb Bypass, McDonough County, District Four**

This project will utilize the **Cost Plus Fixed Fee** method of contracting.

**This project requires 15% DBE participation.**

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

The Consultant and all subconsultants the prime Consultant will be using for this project are scheduled to attend a scoping meeting on **September 30, 2004** at **10:30 A.M.** at the District Four Office in **Peoria**.

Geotechnical engineering services are required for roadway and structure borings, geotechnical investigations, and preparation of geotechnical reports for the proposed four-lane freeway designated on IL 336 from approximately 2.5 miles west of Macomb to 2.0 miles east of Macomb. The project is approximately 12.6 miles in length with the proposed alignment being around Macomb to the north. All work for this project may be in either English or metric units.

Anticipated work required for this contract includes soil line borings for the proposed mainline pavement, proposed ramp pavement, and off-system streets requiring widening in excess of six (6') feet. Work may also include back-slope, structure, and culvert borings. Using the data obtained from the field investigations, the Consultant shall prepare soils reports for use in separate Phase II design engineering for this project. The Consultant will be responsible for all field work, lab work, and analysis necessary to produce an acceptable soils report. The rural nature of this project and potential rock borings may require special equipment. All necessary traffic control will be the responsibility of the Consultant.

The department will furnish the Consultant with a copy of the Project Report and all other pertinent Phase I engineering data. The estimated construction cost for this project is \$126,837,000.

All work shall be in accordance with the Department's Geotechnical Manual. This work must be completed within 12 months after authorization to proceed.

The Consultant must own or have access to conventional drill rig(s), as well as, a track-type, all-terrain vehicle drill rig. All drill rigs shall have an automatic-type hammer.

The Consultant will be required to own the software program gINT Version 6.

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

- The person who will perform the duties of Senior Soils Engineer for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Soils Engineer (the individual who is directly in charge of the development of the reports).

- The drilling technician who performs the logging in the field (must have a minimum of five years experience).

Firms must be prequalified in **Special Services (Geotechnical Engineering: Typical)** to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design & Environment at the following address:  
[SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

13. **Job No C-94-010-02, FAI 74 (I-74), Illinois River to East of Washington Street, Tazewell County, District Four.**

**This project requires 15% DBE participation.**

The Complexity Factor for this project is **0.003**.

The Consultant who is selected for this project and all sub-consultants the prime Consultant will be using are scheduled to attend a scoping meeting on **September 30, 2004 at 10:30 A.M.** at the District Four Office in **Peoria**.

Phase III engineering services are required for the inspection, supervision, checking of construction staking, engineering layout, QA field materials inspection, and all forms of project documentation for roadway reconstruction. The Consultant will be responsible for all nuclear density testing associated with bituminous and earthwork operations. The Consultant will be responsible for all field concrete testing.

Engineering services will be required for the major reconstruction project of I-74 in Peoria. This contract includes all items associated with major urban reconstruction of I-74 in Tazewell County. This contract includes reconstruction of I-74 (westbound lanes) from the Illinois River to east of Washington, Camp and Main Streets, and the structures over Main, Camp and Washington Streets, and the TP&W Railroad. Also included is the construction of retaining walls and K-2 Ramp Structure over Main Street and all other work necessary to complete the contract.

The Consultant will be required to furnish a registered PE or District approved Technician to act as a Liaison Engineer. The Liaison Engineer will report directly to the District's Resident Engineer assigned to the project. The Consultant will furnish an adequate staff to perform duties required to fulfill its engineering requirements. Work is anticipated to consist of performing on-site inspection, engineering layout, verification of contractor staking, and maintain documentation in a timely manner and in accordance with State specifications and guidelines.

Quality Assurance (QA) oversight and Contractor's Quality (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant are prohibited.

The Consultant will also provide their own vehicles, cell phones, computers, tools of the trade, and any other equipment deemed necessary to perform the work. Overnight lodging may be required.

The estimated construction cost for this contract is \$35,300,000. The completion date for the contract will be 24 months after authorization to proceed.

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

- The Liaison Engineer
  
- The Materials Coordinator
  
- The Documentation Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Certificate.)

- The Materials QA Technician
- The Inspectors

Firms must be prequalified in **Special Services (Construction Inspection)** to be considered for this project.

Statements of Interest, including resumes of the key people listed above, must be submitted electronically to the Central Bureau of Design & Environment at the following address:  
[SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

14. **Job No. P-98-025-04, Land Surveying, Various Routes, Various Counties, District Eight.**

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

The Consultant who is selected for this project and all sub-consultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **September 30, 2004 at 10:00 A.M.** at the District Eight Office in **Collinsville**.

Professional land surveying services are required under a blanket agreement for performing miscellaneous land surveys and route surveys along various routes, in various counties, in District 8. The Consultant's work may include land surveying to reference the highway centerline to public land lines, land surveying to locate boundaries, record research, preparation and recording of monument records, preparation of legal descriptions, preparation of various plats and maps including: Statutory Plat of Highways, existing right of way survey plats or maps, and excess right of way parcel plats. The Consultant's work may also include performing horizontal and vertical control surveys and topographic surveys for highway design projects. Work orders under a blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The department will provide alignment data, title commitments, existing right of way information and proposed right of way requirements for each project.

It is anticipated that this contract will include approximately 15 to 25 such surveys during Fiscal Years 2005 and 2006. The completion date for this contract will be 24 months after authorization to proceed.

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

- The person who will be in charge of the surveying (must be an Illinois Licensed Professional Land Surveyor).

Firms must be prequalified in the **Special Services (Land Survey)** category to be considered for this project.

Statements of interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov).

15. **Job No. D-30-004-04, Preparation of Structural Contract Plans and Inspections Various Routes, Various Counties, Statewide, Bureau of Bridges and Structures.**

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

The Consultant selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **October 1, 2004 at 10:30 A.M.** at the Central Bureau of Bridges and Structures in **Springfield**.

Phase II engineering services are required for work that includes the preparation of contract plans, special provisions and estimates for various bridge projects throughout the state. Anticipated projects could include structure replacement projects, superstructure replacement projects, deck repair and overlay projects, retaining wall projects, hydraulic reviews and geotechnical reviews for bridge projects.

The Consultant's work may also include on-site bridge investigations as well as preparing solutions for construction problems involving structural designs.

The department will furnish the Consultant, Bridge Inspection Reports and/or Bridge Condition Reports, Project Reports, as-built and microfilmed plans as available, survey data, aerial photography, Type, Size and Location Plans (TS&L), Hydraulic Reports, and boring logs and/or Geotechnical Reports.

Work Orders under a blanket agreement will be negotiated and authorized by the department on an as needed basis. A schedule for each work order will be established before any work is started. This work must be completed within 24 months after authorization to proceed.

Projects to be handled by the selected Consultant vary greatly in size and complexity as well as timing. The selected Consultant must have the capacity to absorb this work without adversely affecting other commitments while still completing these projects in the prescribed time period.

Key personnel listed on **Exhibit A** for this project should 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 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 Structural Engineer with adequate plan review experience).
- The person who will perform any hydraulic reviews;
- The person who will perform any geotechnical reviews.

Firms must be prequalified in **Structures (Highway: Advanced Typical)** to be considered for this project.

Statements of Interest must be submitted electronically to the Central Bureau of Design and Environment at the following address: [SOIPTB@dot.il.gov](mailto:SOIPTB@dot.il.gov)

**STATE OF ILLINOIS**  
Department of Transportation  
2300 South Dirksen Parkway  
Springfield, Illinois 62764

The following consultant firms were selected by the Consultant Selection Committee July 7, 2004, to provide services for the Department as advertised in Professional Transportation Bulletin 132 that is dated April 29, 2004.

**1. Job No. C-91-016-01 & C-91-017-01, I-80/94, from Torrence Ave. to Burnham Rd., Kingery Mainline, Cook County, District One.**

FIRM: TENG & ASSOCIATES, INC.

CITY: CHICAGO, IL

Perform construction inspection services for the Kingery Mainline, from Torrence Ave. to Burnham Rd.

**2. Job No. C-91-010-01 & C-91-011-01, I-80/94, from ISTHA to the Structure over the Canadian Railroad to Torrence Ave., Kingery Mainline, Cook County, District One.**

FIRM: ALFRED BENESCH & CO.

CITY: CHICAGO, IL

Perform construction inspection services for the Kingery Mainline from ISTHA to the structure over the Canadian Railroad to Torrence Ave.

**3. Job No. C-91-019-01 & C-91-020-01, I-80/94, from Burnham Ave. to US 41, Kingery Mainline, Cook, IL & Lake, IN Counties, District One.**

FIRM: T. Y. LIN INTERNATIONAL GREAT LAKES, INC.

CITY: CHICAGO, IL

Perform construction inspection services for the Kingery Mainline from Burnham Ave. to US 41.

**4. Job No. C-91-013-01 & C-91-014-01, I-94/IL 394, from 159<sup>th</sup> Street to Thornton-Lansing Road, Kingery Mainline, Cook County, District One.**

FIRM: KNIGHT E/A, INC.

CITY: CHICAGO, IL

Perform construction inspection services for the Kingery Mainline from 159<sup>th</sup> St. to Thornton-Lansing Rd.

**5. Job No. C-92-112-04, Various Phase III Work, Various Routes, Various Counties, District Two.**

FIRM: PETER F. OLESEN AND ASSOCIATES, INC.

CITY: MOUNT PROSPECT, IL

Perform construction inspection services for various projects in District Two.

6. **Job No. D-94-043-04, FAP 313 (US 34), from TR 111 to TR 190, Henderson County, District Four.**

FIRM: POEPPING, STONE, BACH & ASSOCIATES, INC                      CITY: QUINCY, IL

Provide Phase II engineering services for the new four-lane expressway of US 34 from TR 111 to TR 190.

7. **Job No. D-96-547-02, FAP 310 (US 67), from 0.5 miles north of IL 101 to 0.2 miles south of Mourning Lane (TR 151), Schuyler County, District Six.**

FIRM: KLINGNER & ASSOCIATES, P.C.    CITY: QUINCY, IL

Provide Phase II engineering services for the new four-lane expressway, US 67, from north of IL 101 to south of Mourning Lane.

8. **Job No. D-96-538-97, FAP 67 (IL 97/Clear Lake Avenue); FAI 72 (I-72), from Magnolia Drive to East of I-55 in Springfield, Sangamon County, District Six.**

FIRM: BLANK, WESSELINK, COOK    CITY: DECATUR, IL

Perform Phase I/II engineering services for the reconstruction of the Clear Lake Avenue/Dirksen Parkway intersection in Springfield.

9. **Job No. D-97-025-04, Phase I, II & III for Various Projects, Various Counties, District Seven.**

FIRM: SODEMANN AND ASSOCIATES, INC.    CITY: CHAMPAIGN, IL

Provide Phase I/II/III engineering services for various projects in District Seven.

10. **Job No. P-98-050-04, FAP 327 (US 50), from Breese to Carlyle, Clinton County District Eight.**

FIRM: URS CORPORATION    CITY: DECATUR, IL

Perform Phase I studies for the Lebanon bypass, US 50 from Breese to Carlyle.

11. **Job No. C-98-087-03, FAP 586 (IL 162), from Formosa Road to US 40 in Troy, Madison County, District Eight.**

FIRM: VOLKERT & ASSOCIATES, INC.    CITY: COLLINSVILLE, IL

Perform construction inspection services for IL 162 from east of Formosa Road to Laundry Street.

**12. Job No. R-98-010-04, FAP 600 (IL 159), from A Street to IL 15 in Belleville, St. Clair County, District Eight.**

FIRM: SHERRILL ASSOCIATES, INC.

CITY: EDWARDSVILLE, IL

Provide land-surveying services along IL 159 from A Street to IL 15 in Belleville.

**13. Job No. R-98-005-04, FAP 310 (US 67), Jerseyville Bypass, Jersey County, District Eight.**

FIRM: HENEGHAN AND ASSOCIATES, P.C.

CITY: JERSEYVILLE, IL

Provide land-surveying services along US 67, Jerseyville Bypass.

**14. Job No. R-99-003-04, Land and Route Surveys, Various Routes, Various Counties, District Nine.**

FIRM: ROBERT G. SEWELL PROFESSIONAL LAND SURVEY CITY: MARION, IL

Perform land and route surveying for various locations in District Nine.

**15. Job No. R-99-004-04, Land and Route Surveys, Various Routes, Various Counties, District Nine.**

FIRM: CURL & ASSOCIATES, INC.

CITY: CENTRALIA, IL

Perform land and route surveying for various locations in District Nine.

**16. Job No. D-30-003-04, Photogrammetry Contract for the Southern area of Illinois, Bureau of Design and Environment.**

FIRM: SURDEX CORPORATION

CITY: CHESTERFIELD, MO

Provide services required to obtain aerial photography and photogrammetric products for the southern area of Illinois.

**17. Job No. P-30-009-04, Phase I & II for Various Projects, Various Counties, Statewide, Department of Natural Resources and Department of Historic Preservation.**

FIRM: FARNSWORTH GROUP, INC.

CITY: BLOOMINGTON, IL

Perform Phase I/II engineering services for various park roads throughout Illinois.

**18. Job No. D-98-081-04, Phase I and/or II for Various Projects, Various Counties, District Eight.**

FIRM: CRAWFORD, MURPHY, & TILLY, INC.

CITY: SPRINGFIELD, IL

Perform Phase I/II engineering services for various park roads throughout District.

## **“Special Notice Regarding Disadvantaged Business Enterprises”**

The Illinois Department of Transportation (IDOT) has designated various projects advertised in the Professional Transportation Bulletin as requiring participation by Disadvantaged Business Enterprises (DBEs). As a condition for any firm to be considered for a project requiring DBE participation, it must subcontract a minimum of the designated percent to a DBE. Each firm’s letter must include a statement that it intends to subcontract the designated percent to a DBE.

To be considered as a prime consultant or subconsultant, a DBE must be prequalified with IDOT’s Division of Highways’ Bureau of Design and Environment (BDE). IDOT’s Bureau of Small Business Enterprises (SBE) maintains a Disadvantaged Business Enterprises Directory of certified DBEs for the purpose of providing a reference source to assist firms. You can view/print and download the most current listing of DBE firms at IDOT’s web site <http://www.dot.il.gov> under “Doing Business” “Small Business Enterprises” “Disadvantaged Business Enterprises (DBE) Program/IL UCP DBE Directory.” DBE firms who are prequalified by BDE and are interested in performing consultant work are listed under the UCP Directory by Category, Architecture/Engineering Sorted by firm. Any firm desiring to subcontract work to firms that are not certified DBEs should encourage them to become certified by contacting SBE’s Certification Section at (217) 782-5490.

Failure to assign at least the designated percent to one or more DBEs or to demonstrate that a good faith effort was made to assign the designated percent shall result in one of the following:

1. Notification to the prime consultant that the Agreement will not be signed until the percentage of DBE participation is met.
2. The Agreement will be signed with the understanding that payments to the prime consultant will be reduced by an amount determined by multiplying the total Agreement fee by the designated percent and subtracting the dollar value of DBE subcontracts.
3. Contract negotiations will be terminated.

Upon completion of the contract, should it be determined the prime consultant failed to assign the designated percent to an eligible DBE or demonstrated that a good faith effort was made to assign the designated percent as agreed upon, payment to the prime consultant will be reduced by the amount set forth in number 2 above.

A complaint regarding any decision rendered by or action by any Division or Office of IDOT pursuant to these requirements may be filed with the Secretary of IDOT.

## **Notice of Availability of the English Survey Manager Database**

An updated English Survey Manager Database (idote.smd) is available on the IDOT web site. The location of this file is on the CADD Support Home Page under Geopak Files>Database Files.

### Highlight of changes:

A new category, Default Survey Codes, has been added to the hierarchical database structure. This category contains a 900 series of "default" point codes.

### The additions are as follows:

900-909	Default 2d point Level 1, Color 1 (blue), TH=7.5 TW=7.5 DTM Control – Not included
910-919	Default 3d point Level 1, Color 1 (blue), TH=7.5 TW=7.5 DTM Control – Not included
920-929	Default 2d string Level 1, Color 1 (blue), TH=7.5 TW=7.5 Linear Feature – Level 1, Color 1 (blue) DTM Control – Not included
930-939	Default 3d string Level 1, Color 1 (blue), TH=7.5 TW=7.5 Linear Feature – Level 1, Color 1 (blue) DTM Control – Include as Spot and Break

These additions have default symbologies with field comments enabled which will allow surveyors the ability to add miscellaneous point codes to the database. These point codes can then be manipulated while in the point edit or chain edit modes of Geopak.

An updated informational database in HTML format will also be available on the CADD Support Home Page under "Survey Point Code Descriptions". This is available in English and Metric formats. Also included in this group is a Readme file, which details the use for this information.

## **NOTICE OF TRAINING OPPORTUNITY**

### ***LAKELAND COLLEGE TRAINING COURSES***

Lakeland College will be conducting QC/QA Training again this year. Please visit the web-site for further information. Information or schedules can also be obtained by contacting Marlene Browning.

Marlene K. Browning  
Lake Land College  
5001 Lake Land Blvd.  
Mattoon, IL 61938-9336  
Phone: (217) 234-5285  
Fax: (217) 234-5381 E-Mail: [idotqcqa@lakeland.cc.il.us](mailto:idotqcqa@lakeland.cc.il.us)  
Internet Homepage: <http://www.lakeland.cc.il.us/idotqcqa>

### ***NATIONAL HIGHWAY INSTITUTE (NHI) COURSES***

The National Highway Institute (NHI) Course listing as well as other pertinent information is available at the following address:

<http://www.nhi.fhwa.dot.gov/default.asp>

**Notice  
Concerning  
Exhibits A and B  
Current Obligations  
Disclosure Forms A and B**

Please review the documents listed above and use the latest version when submitting a Statement of Interest for the Professional Transportation Bulletin.

The Exhibits, Current Obligations and Disclosure Forms are available as Word documents and may be downloaded from our web-site:

<http://www.dot.il.gov/desenv/deform.html>

The bookmarks, listed in the bulletin, for the Exhibits, Current Obligations and Disclosure forms are also linked to the web-site.

The Word documents are labeled as follows:

Exhibits = **EXHAB**

Current Obligation Form = **CURRENT OBLIGATIONS**

Disclosure Forms = **DISC2**

## **NOTICE OF ELECTRONIC SIGNATURES**

In order for us to verify your scanned in signature (on cover letters, Exhibit A and Disclosure Forms A and B) we request that you complete the Signature Certification for Electronic Submittals form and submit it to us in **hard-copy** immediately. A signature certification form must be completed for each individual that will be signing any of the above mentioned documents. **If you have previously submitted your Signature Certification and no new individual will be signing the documents you are not required to re-submit the document.**

Send Submittal to:  
Illinois Department of Transportation  
Ms. Cheryl Cathey  
Bureau of Design and Environment  
Attn: Consultant Unit (Room 330)  
2300 South Dirksen Parkway  
Springfield, IL 62764

If you have questions, please contact me at or Carrie Kowalski at  
KOWALSKICL@dot.il.gov

[Signature Certification for Electronic Submittal](#)



## NOTICE FOR DOCUMENTATION OF CONTRACT QUANTITIES

Information regarding the Documentation of Contract Quantities can now be found on our web site ([www.dot.il.gov](http://www.dot.il.gov)) under Public Partners. The registration form, registration process and class format is available.

If you have questions regarding this class or the content on the web page, please email [cbctraining@dot.il.gov](mailto:cbctraining@dot.il.gov).

Notice  
Of Requirement For  
Illinois Department Of Human Rights (IDHR)  
Public Contract Number

Following selection, contract all proposal packages submitted to the Illinois Department of Transportation (IDOT) must contain the firm's IDHR number and the expiration date. The Department is required by law to require this number from all parties contracting with the State of Illinois. If your firm currently does not have an IDHR number the application form may be obtained from the following web-site [www.state.il.us/dhr/](http://www.state.il.us/dhr/) or may also be obtained by contacting:

DHR, Public Contracts Section  
Public Contracts Division  
100 W. Randolph,  
Suite 10-100  
Chicago, IL 60601

or by calling: 312-814-2432 (TDD 312-263-1579)

NOTE: An IDHR public contract number is not required if the firm employs fewer than 15 employees.

**NOTICE**  
**Quality Assurance Testing / Complex Consultants**

This notice is important for consultants who are, or wish to be, prequalified in the Quality Assurance (QA) Testing category. The requirement for accreditation of QA Testing laboratories has been phased in over the last two years. QA Testing labs must be fully accredited to be considered for any new contracts or to renew prequalification.

Note: Neither prequalification nor accreditation is required for consultants working directly for contractors, performing Quality Control (QC) activities.

Synopsis of requirements:

- The laboratory must be accredited under the AASHTO Accreditation Program (AAP). The AAP requires on-site inspections and participation in proficiency sample programs. The Portland cement concrete (PCC) inspections and proficiency programs are conducted by the Cement and Concrete Reference Laboratory (CCRL). The hot-mix asphalt (HMA) programs are conducted by the AASHTO Materials Reference Laboratory (AMRL). Either CCRL or AMRL can conduct the aggregate program for your lab. Both AMRL and CCRL are scheduled to be in Illinois this year.
- The laboratory shall be accredited in all of the test procedures specified in Bureau of Materials and Physical Research (BMPR) Policy Memorandum "Minimum Private Laboratory Requirements for Construction Materials Testing or Mix Design." The current policy (2001-01) can be found in the Manual of Test Procedures for Materials. An update is scheduled to be published soon and may be viewed or downloaded from the Department's Web site.
- Personnel performing materials testing for aggregate, PCC, and HMA shall have completed the appropriate QC/QA trained technician classes. Personnel performing soils field tests shall have completed IDOT class S-33, "Standard Earth Density."

The description of the prequalification categories, the SEFC, and the BMPR Policy Memo may be viewed or downloaded from the IDOT Internet Site: <http://www.dot.state.il.us>

Information about the AAP accreditation and AMRL programs may be found on the AMRL Web Site: <http://patapsco.nist.gov/amrl/home/index.asp>

Information about the CCRL inspection and proficiency sample programs may be found on the CCRL Web Site: <http://www.bfrl.nist.gov/862/ccrl/front.htm>

Questions may be addressed to your District Materials Engineer or the Central Bureau of Materials and Physical Research.

**Notice  
Construction Guides  
and  
Manuals - Memorandums**

The Department's Construction Guides, Manuals and Memorandum are available on our web-site at the following address: <http://www.dot.il.gov/dobuisns.html>

The Division of Highways - Manuals Order Form is also available at the following address: <http://www.dot.il.gov/desenv/orderform.html>