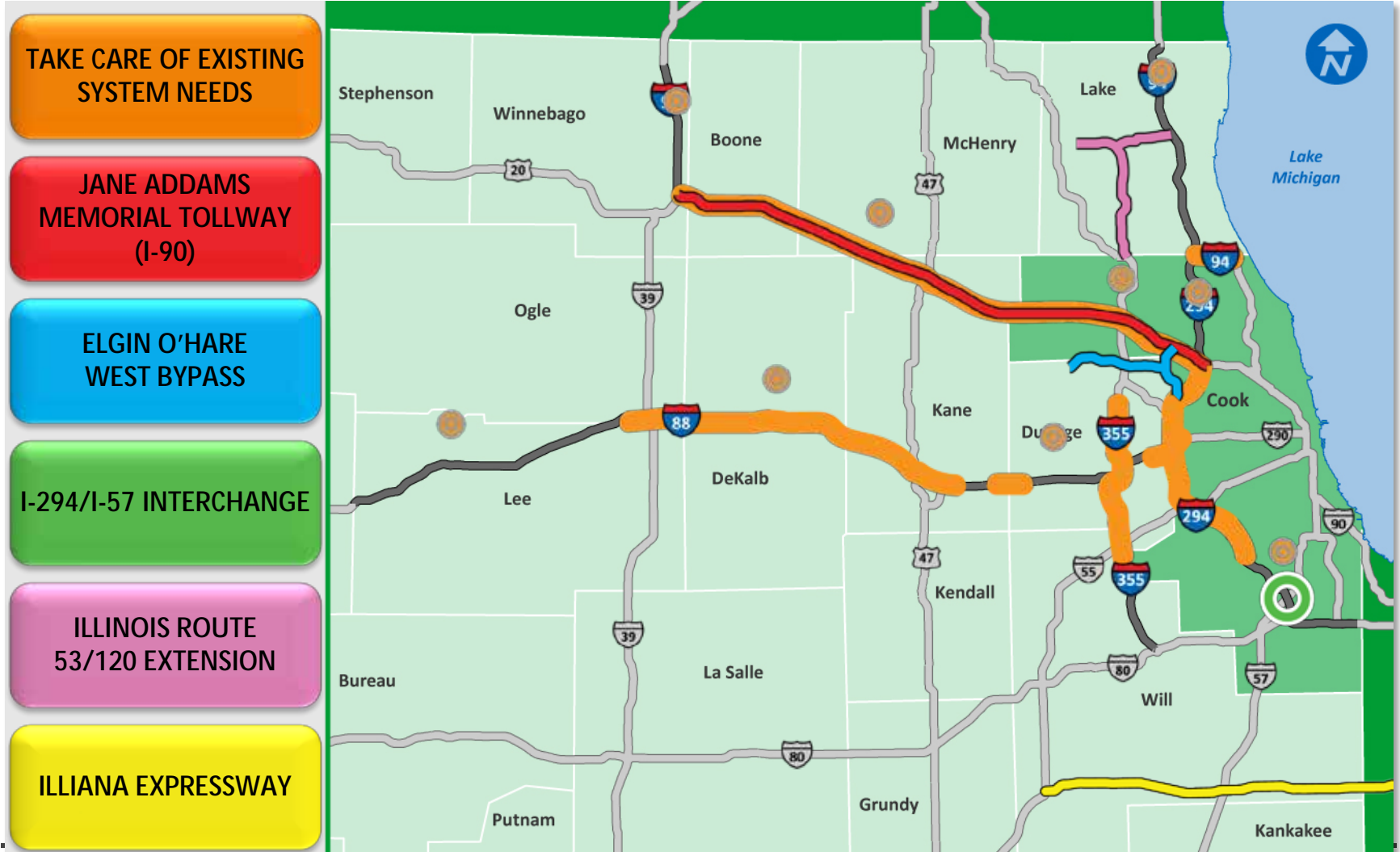




Illinois Tollway Construction Contracts 101

July 12, 2012

Move Illinois Program



Tollway Construction Contracts 101

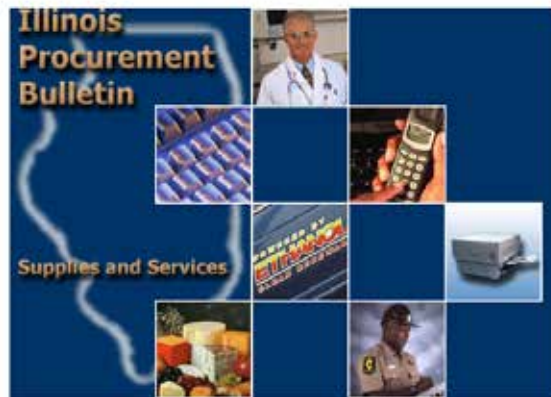
- } Webinar purpose
- } Presenters
- } Materials covered
- } Materials not covered
- } Questions and answers

How To Do Business with the Tollway

- } Getting started with construction contracts
- } Accessing required documents
- } Understanding bid process and contract documents
- } Submitting your bid

Goods and Services

- } Opportunities posted at www.purchase.state.il.us
- } Illinois Procurement Bulletin (IPB)



State of Illinois Vendor Payment Program

The State of Illinois is pleased to introduce its new Vendor Payment Program. This program is designed to assist our vendors and service providers with working capital during these challenging fiscal times. For more information on how to participate in the program, please visit payments.illinois.gov.

Important Notice Regarding Procurement Legislation

There are two recent Public Acts of which all State vendors and their attorneys should be aware. We encourage you to read these Acts in their entirety.

PA 96-795 makes significant revisions to the Illinois Procurement Code and places new requirements on vendors and bidders. PA95-971 establishes certain registration requirements and campaign contribution restrictions for State vendors and bidders. For vendor registration information and instruction, visit the State Board of Elections website at www.elections.il.gov or call 312-614-6440 or 217-782-4141.



Doing Business

- Construction and Engineering
- Goods and Services
 - Contracts and Awards
 - Bid Calendar
 - Bids
 - Frequently Asked Questions
 - Related Links
 - Contact Procurement
- Diversity Programs
- Tower and Fiber Leasing
- Towing and Vehicle Recovery
- Auctions and Real Estate

Bids

Before You Begin the Bidding Process

There are two recent public acts that all state vendors and their attorneys should be aware of. We encourage you to read these acts in their entirety.

PA 096-795 makes significant revisions to the Illinois Procurement Code and places new requirements on vendors and bidders. PA 095-971 establishes certain registration requirements and campaign contribution restrictions for State vendors and bidders. For further information, please see "What all State vendors need to know about the new ethics requirements" and "What all State vendors need to know about the new procurement legislation." For vendor registration information and instruction, visit the Illinois State Board of Elections website at www.elections.il.gov or call 312-614-6440 or 217-782-4141.

Current Goods and Services Solicitations

Select a solicitation to download and print in Adobe PDF format. We will open offers at **10:30 a.m.** on the due date. Prior to the due date, you may mail or hand-deliver offers, modifications and withdrawals. We do not allow email, fax or other electronic submissions. We must physically receive submissions as specified. We will not consider offers, modifications or withdrawals submitted after the due date and time. All times are State of Illinois local times.

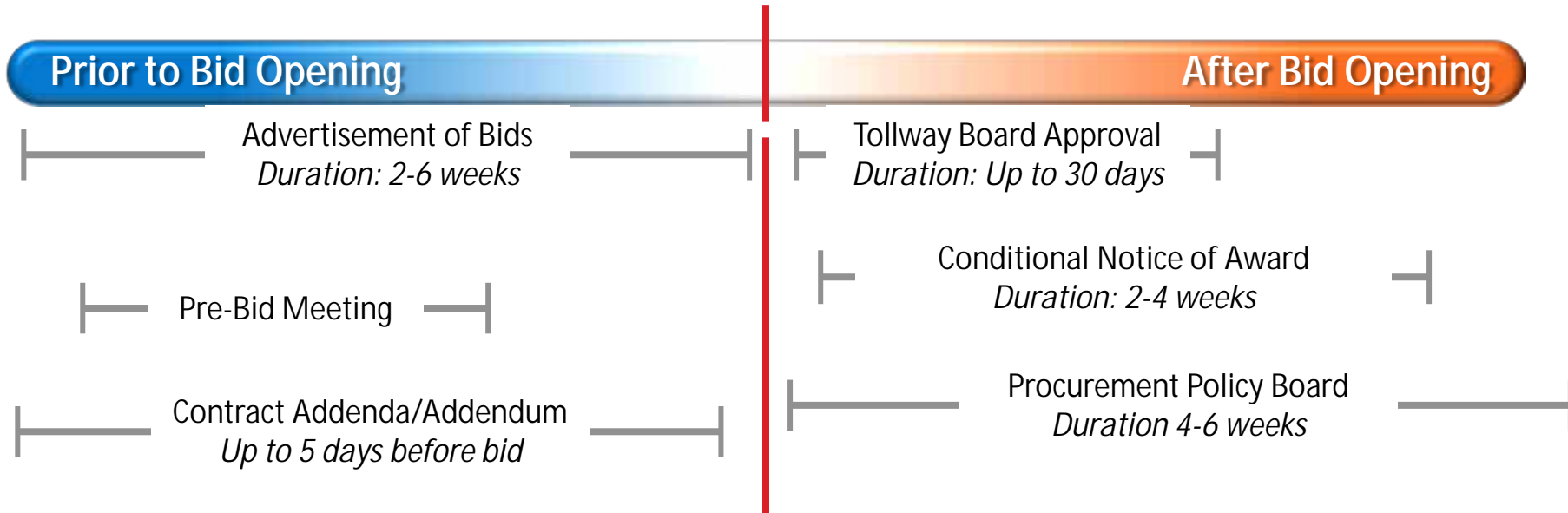
Bid Letting Schedule



<div> <div> Illinois Tollway Projects Tri-State Tollway (I-294) Jane Addams Memorial Tollway (I-90) Reagan Memorial Tollway (I-88) Veterans Memorial Tollway (I-355) Elgin-O'Hare (EO) Other (Systemwide/Non-CRP) </div> <div> </div> <div> Other Agency Major Projects IDOT OMP & O'Hare/Midway CIP Other Agencies </div> </div> <div> CONSTRUCTION CONTRACT BID LETTING SCHEDULE CHICAGO AREA MAJOR TRANSPORTATION AGENCIES </div> <div> Cost Magnitude Key: A - \$5 - \$10M B - \$10 - \$25M C - \$25 - \$50M D - \$50 - \$75M E - \$75 - \$100M F - > \$100M U - \$0 - \$5M (Unbundled) </div> <div> Updated weekly on the <i>Illinois Tollway Website</i> under Doing Business www.illinoistollway.com </div>									
ROUTE	TYPE OF WORK	PROJECT DESCRIPTION	PROJECT NUMBER	ADVERTISE DATE	BID OPENING DATE	ESTIMATED BOARD APPROVAL	ESTIMATED NOTICE TO PROCEED	ORIGINAL CONTRACT COMPLETION DATE	COST MAGNITUDE (See key)
90	Advance Work	Mosquito Creek to Sandwald Rd M.P. 27.4 to M.P. 45.0 Move Illinois	4036	11-Apr-12 A	09-May-12 A	24-May-12 A	15-Jul-12	30-Nov-12	C
90	Advance Work	Kishwaukee River to Mosquito Creek M.P. 18.0 to M.P. 27.4 Move Illinois	4034	11-Apr-12 A	10-May-12 A	24-May-12 A	15-Jul-12	30-Nov-12	B
294	Excavation	Dixie Creek Realignment / Interchange Grading M.P. 7.25 to M.P. 7.65 CRP	5629	11-May-12 A	07-Jun-12 A	28-Jun-12 A	06-Aug-12	01-May-13	A
90	Advance Work	Sandwald Rd to Elgin Plaza M.P. 45.0 to M.P. 53.5 Move Illinois	4037	10-May-12 A	07-Jun-12 A	28-Jun-12 A	20-Aug-12	TBD	B
S/W	Maintenance	I-88 West of IL Rte 251 & I-355 Intermittent Pavement Repairs Move Illinois	5649	21-Jun-12 A	10-Jul-12	26-Jul-12	24-Sep-12	30-Apr-13	U
S/W	Maintenance	I-90 Corridor Intermittent Pavement Repairs Move Illinois	5650	21-Jun-12 A	13-Jul-12	26-Jul-12	24-Sep-12	20-Oct-12	U
S/W	Maintenance	Fuel System Rehab - Phase 2 Systemwide Non-CRP	TBD	July '12	TBD	TBD	TBD	TBD	U

Tollway Contract Process Timeline

BID OPENING

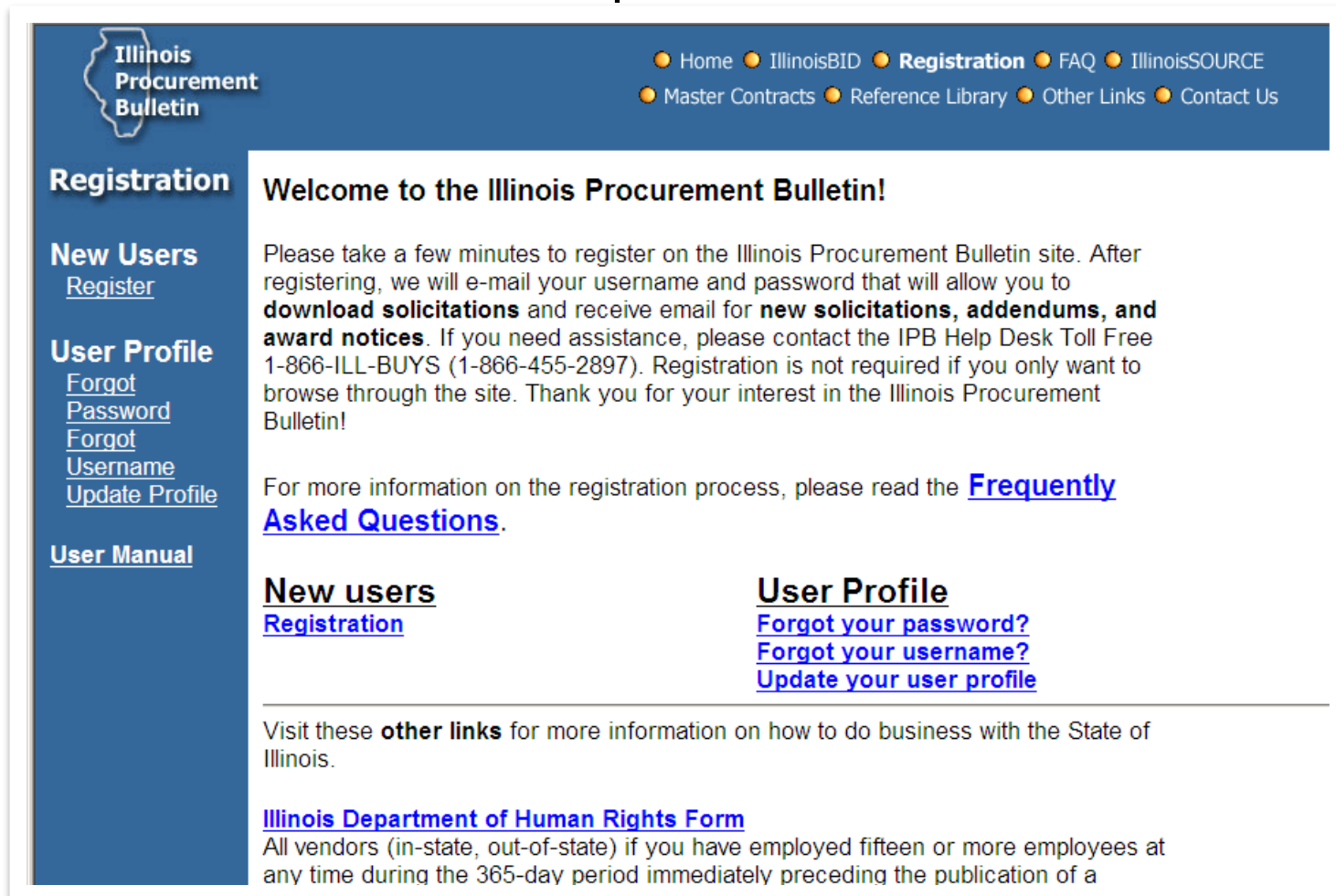


Springfield

Notice to proceed/construction begins

Notification of IPB Bid Opportunities

} Email notifications www.purchase.state.il.us



The screenshot shows the Illinois Procurement Bulletin website. The header is blue with the site logo on the left and a navigation menu on the right. The main content area is white. On the left side of the main area, there is a blue sidebar with white text links. The main content area has a white background with a blue header bar. The registration process is described in a paragraph, followed by a link to frequently asked questions. Below this, there are two columns of links for new users and user profile management. At the bottom, there is a section for other links and a link to the Illinois Department of Human Rights Form.

Illinois Procurement Bulletin

Home IllinoisBID Registration FAQ IllinoisSOURCE
Master Contracts Reference Library Other Links Contact Us

Registration

Welcome to the Illinois Procurement Bulletin!

Please take a few minutes to register on the Illinois Procurement Bulletin site. After registering, we will e-mail your username and password that will allow you to **download solicitations** and receive email for **new solicitations, addendums, and award notices**. If you need assistance, please contact the IPB Help Desk Toll Free 1-866-ILL-BUYS (1-866-455-2897). Registration is not required if you only want to browse through the site. Thank you for your interest in the Illinois Procurement Bulletin!

For more information on the registration process, please read the [Frequently Asked Questions](#).

New Users
[Register](#)

User Profile
[Forgot Password](#)
[Forgot Username](#)
[Update Profile](#)

User Manual

New users
[Registration](#)

User Profile
[Forgot your password?](#)
[Forgot your username?](#)
[Update your user profile](#)

Visit these **other links** for more information on how to do business with the State of Illinois.



[Illinois Department of Human Rights Form](#)

All vendors (in-state, out-of-state) if you have employed fifteen or more employees at any time during the 365-day period immediately preceding the publication of a

Tollway Bid Opportunities and Resources

} www.illinoistollway.com/doing-business

[About the Tollway](#)
[News Room](#)
[Doing Business](#)
[Tolls and I-PASS](#)
[Construction/Planning](#)
[Roadway Information](#)

www.illinoistollway.com
[Doing Business](#)
[Construction and Engineering](#)

Doing Business

- Construction and Engineering
 - Construction Bid Calendar
 - Construction Bidding and Letting
 - Construction Contracts and Awards
 - Construction Drawings
 - Construction Frequently Asked Questions
 - Construction Permits
 - Consultant Contract Forms
 - Manuals
 - Policies and Guidelines
 - Professional Services Bulletin
 - Specifications and Special Provisions
 - Procurement Reform
 - Research Reports
 - Training Programs
- Goods and Services
- Diversity Programs
- Tower and Fiber Leasing
- Towing and Vehicle Recovery
- Auctions and Real Estate


Construction and Engineering

Introduction

This section serves as a central repository for Tollway engineering standards and publications. Documents found on this site will principally be used by Tollway project managers to guide design section engineers and construction managers during design development and contract implementation. The most current and up-to-date documents adopted by the Tollway will be posted.

The Illinois Tollway is hosting a free training webinar on Thursday, July 12, 2012 at 9:00 a.m. for contractors who want to learn more about how to do business with Tollway. Organizations involved in the heavy-highway construction industry who would like to play a role in the Tollway's new 15-year, \$12 billion capital program, are invited to participate.

[Learn More About the Webinar](#)



Documents and Resources

This section is designed to be simple and user-friendly. Documents are divided into these main sections:

Contractor Resources	Consultant Resources
Letting and Bidding	Consultant Forms
Manuals	Manuals
Contractor Forms	Bulletins
Construction Bid Calendar	Standard Drawings
Online Plan Room	
Joint Resources	

Locating the Documents

Online access—www.illinoistollwayplanroom.com

Welcome to the Illinois Tollway Construction Document Portal

Login	Projects Out to Bid	Register	Bid Tabulations	Bid Letting
-------	---------------------	----------	-----------------	-------------

the Illinois Tollway will be utilizing the services of Accurate Repro, Inc., for the administration of our Online Document Management. This Portal is the Tollway's mechanism for advertising and distributing construction contract documents and standard specifications to prospective Tollway bidders. The Plan Room also serves as the Tollway's construction contract document archive and provides for on-call printing services.

Users, contractors, vendors and contacts who have registered will have the ability to view and/or purchase contract plan documents. First time users can register at: www.illinoistollwayplanroom.com. Once registered, a permanent ID and Password will provide login access to the Plan Room anytime. Access to plans is granted within 24 hours of registration.

For limited access to projects currently out to bid, click on the 'Projects Out to Bid' link in the menu. For more detailed information, registration is required.

Contract plans are not available for purchase at the Illinois Tollway Office

If you encounter any difficulties when entering the site, please contact Accurate Repro at 630-428-4433

The Illinois Tollway Document Portal is Powered by www.PlansandSpecs.com a division of BIMfx Inc.

How Can We Help You?


I-PASS Account Update	Unpaid Tolls	About Violations	Need Assistance?
<ul style="list-style-type: none"> Register a new license plate Update contact information Confirm credit card information Add funds 	<ul style="list-style-type: none"> Pay today Toll calculator Unattended plaza Find a toll plaza 	<ul style="list-style-type: none"> Pay a violation View violation images Request a hearing Payment timeline 	<ul style="list-style-type: none"> Contact us 2012 rates by toll plaza Tollway system map Freedom of Information Act


Accurate Repro
630-428-4433
Ask for "Plan Room"







There is no charge to view some of the source documents, but there is a charge to print contract documents for bidding purposes

Register to Access Documents


} www.illinoistollwayplanroom.com


Register New User





Users

User Information
 User Login *
 First Name *
 Last Name *
 Discipline
 CSI Division 
 Additional CSI 1 
 Additional CSI 2 
 Additional CSI 3 
 UCI Division 
 Title
 Trade Name
Additional Information
Certification Information
User Address
 Company Name *
 Address Line 1 *
 Address Line 2
 User City *
 User State * 
 User Zip *

Inside the Plan Room



Log Out X


Reply To Bid



Project Info

Project Name	I-12-4037
Address	
City	
State	
ZIP	

Bid Package Info

Name	I-12-4037
Number	I-12-4037
Bid Due Date / Time	06/07/2012 / 10:30:AM
Pre-Bid Meeting Date / Time	05/24/2012 / 9:00:AM
Pre-Bid Meeting Location	Central Admin Building, Room 219
Description	<p>Sets \$87.24 + Shipping (If Needed)</p> <p>The work under this Contract shall consist of: Warm-Mix Asphalt (WMA) median shoulder widening in the westbound direction of travel, milling and resurfacing of existing shoulders, pavement patching, WMA cross-overs and emergency pullouts, temporary and permanent erosion control devices, drainage modifications and installation of permanent rock check dams, pavement marking and signage, removal and replacement of existing guardrail, impact attenuators, terminals, and other roadside safety improvements, the provision of Maintenance of Traffic control measures, beam and deck repairs at the westbound I-90 over Sleepy Hollow Road Bridge (B/N 634), and all other appurtenant and miscellaneous construction shown on the plans and as required by the Standard Specifications and within these special provisions. The work under this Contract is to be performed on: the Jane Addams Memorial Tollway (I-90) between Mile Post 45.0 (Sandwald Road) and Mile Post 53.5 (Elgin Toll Plaza #9) in Kane County, Illinois.</p>
Responsible Project Estimator	Mike Waters
Responsible Project Manager	
Construction Start Date	
Construction Schedule Completion	
Fax Bid Forms To	

Messages

No records were found.

Search:
Show

Folders

Search:
Show

Inside the Plan Room

[posting](#)
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[contact us](#)
[my subscription](#)
[my orders](#)
[Log Out](#)

RR-12-5649

Bid Packages > RR-12-5649
[View Shopping Cart](#)

Responsible Project Estimator: Mike Waters
 Responsible Project Manager:
 Construction Start Date:
 Construction Shedule Completion:
 Fax Bid Forms To:

Messages
Search: [Show](#)

1	Subject	Date Created
<input type="checkbox"/>		
<input type="checkbox"/>	Addendum No. 1	6/29/2012 11:02:42 AM
<input type="checkbox"/>	Addendum No. 1	6/29/2012 11:18:30 AM
<input type="checkbox"/>	INFORMATION REQUEST (Please Reply To This Email)	6/29/2012 1:49:53 PM

Folders
Search: [Show](#)

1	Description
<input type="checkbox"/>	Folder
<input type="checkbox"/>	A-Pages (Word Document)
<input type="checkbox"/>	Addendum No. 1 (PDF)
<input type="checkbox"/>	Bid Set - 11x17 (PDF)
<input type="checkbox"/>	Contract Books (PDF)
<input type="checkbox"/>	P-Pages (Excel Spreadsheet)
<input type="checkbox"/>	Plan Holder List (Excel Spreadsheet)

Documents
Search: [Show](#)

No records were found.

Pay Items List (P-Pages)

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY REAGAN MEMORIAL TOLLWAY (I-88) WIDENING AND RECONSTRUCTION (M.P. 0.0 TO M.P. 5.8) CONTRACT I-88-XXXX						
S.P.	PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
*	20101000	TEMPORARY FENCE	FOOT	1,320		
	20200100	EARTH EXCAVATION	CU YD	21,487		
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	13,844		
	20400800	FURNISHED EXCAVATION	CU YD	2,133		
	20800150	TRENCH BACKFILL	CU YD	1,975		
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2,333		
	21101625	TOPSOIL, FURNISH AND PLACE, 6"	SQ YD	30,794		
	25000340	SEEDING, CLASS 6A, SALT TOLERANT CONSERVATION MIXTURE	ACRE	1.2		
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	183		
	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	61		
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	590		
	25100600	EROSION CONTROL BLANKET	SQ YD	30,794		
	26200300	FILTER FABRIC	SQ YD	2,537		
	26500400	ARTICULATED BLOCK REVETMENT MAT	SQ YD	2,537		
	31100905	SUBBASE GRANULAR MATERIAL, TYPE A 24"	SQ YD	88		
	40000100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	31,495		
	40600895	CONSTRUCTING TEST STRIP	EACH	3		
	40600962	HOT MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	107		
	40603080	HOT MIX ASPHALT, BINDER COURSE, 1 1/2 IN. 180	TON	1,483		
	40603340	HOT MIX ASPHALT, SURFACE COURSE, 1 1/2 IN. 180	TON	748		
	42001000	PROTECTIVE COAT	SQ YD	9,006		
	44000100	PAVEMENT REMOVAL	SQ YD	32,680		
*	44001980	CONCRETE BARRIER REMOVAL	FOOT	88		
	44004250	PAVED SHOULDER REMOVAL	SQ YD	24,164		
*	48300300	PORTLAND CEMENT CONCRETE SHOULDERS 8"	SQ YD	1,993		
	50102400	CONCRETE REMOVAL	CU YD	141.4		

CONTRACT NO. I-88-XXXX

P-2

FEBRUARY 1, 2012

Prequalification–Registration and Authorization



The screenshot displays the Illinois Department of Transportation website. The header includes the state seal and navigation links. The main content area is titled "PRIME CONTRACTOR PREQUALIFICATION". It features a "TIPS & TOOLS" button and a list of links for various forms and documents, including "BC 3 Application for Prequalification", "Rules for Prequalification of Contractors", "BC 21 Affidavit of Availability", and "BC 220 Certificate of Joint Venture". A sidebar on the left lists "OTHER RESOURCES" such as "Accountability", "Bicycling", "Chief Procurement Office", "County Engineers", "Environment", "Inspector General", "ITSS", "Diversity Matters", "Motorcycling", "Office of Business & Workforce", "Diversity", "Office of Quality Compliance & Review", "Planning and Programming", "Procurement Communications", "Public Partners", "Public Transportation", "Traffic Safety", "Safety Information", "Secretary of State", and "Touhars".

} Illinois Department of Transportation

} www.dot.state.il.us/const/prequalapp.html

} 217-782-3413

Prequalification must be maintained each year. The State of Illinois has requirements that must be met or updated on a regular schedule.

Multi-project Labor Agreement

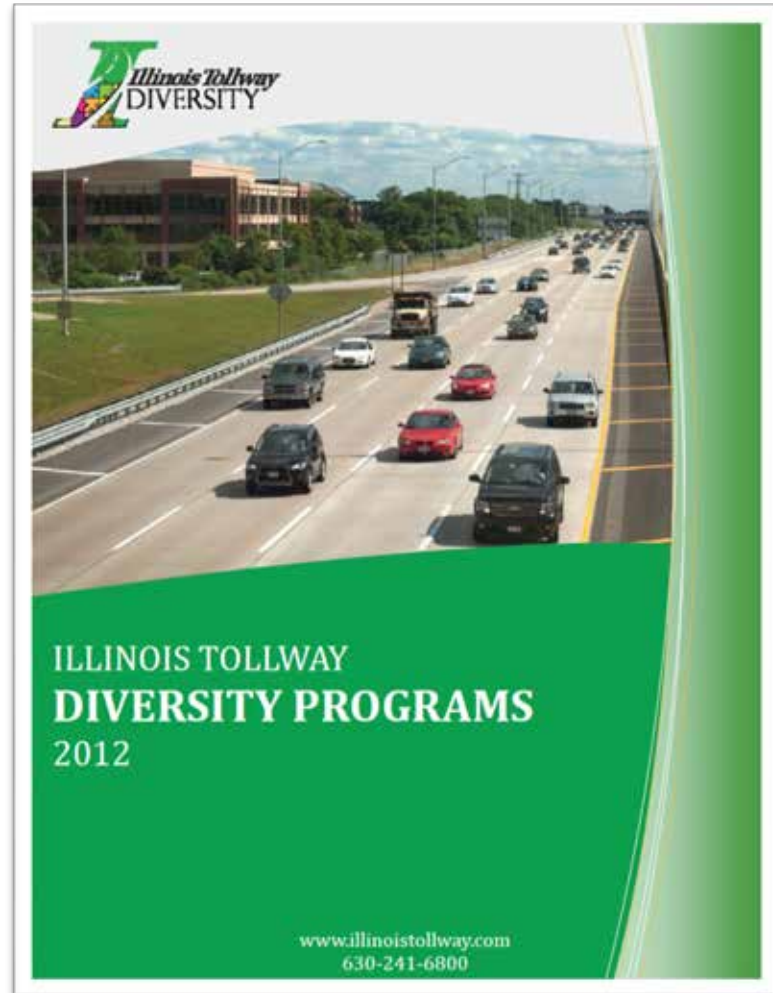
- } Contractors and subcontractors must be signatory
- } Bargaining agreements must be filed with Tollway
- } Wage stipulations require:
 - § Union employees
 - § Pay prevailing union wages



Diversity and Strategic Development

Increasing economic opportunity

- § Minority-owned
- § Women-owned
- § Disadvantaged businesses
- § Historically under-employed individuals



Current Diversity Efforts

- } Focus Groups
- } Unbundling efforts
 - § Contracts under \$5 million
- } Communicate Opportunities
 - § Email alerts
- } Community outreach
 - § Plans and specifications to assist agencies
 - § Networking events



Recognized DBE Certifications



Certification Assist Agencies

- | | |
|---|---|
| } Alliance of Business Leaders & Entrepreneurs (ABLE) | } Chicago Area Gay & Lesbian Chamber of Commerce |
| } Federation of Women Contractors | } Chicago Minority Supplier Development Council, Inc. |
| } American Brotherhood of Contractors Business Development Center | } Chicago Urban League |
| } Asian American Institute | } Cosmopolitan Chamber of Commerce |
| } Association of Asian Construction Enterprises | } Federation of Women Contractors |
| } Black Contractors United | } Hispanic American Construction Industry Association |
| } Chatham Business Association Small Business Development, Inc. | } Illinois Hispanic Chamber of Commerce |
| } National Association of Women Business Owners | } Chicago Women in Trades (CWIT) |
| } Rainbow/PUSH Coalition | } Coalition for United Community Labor Force |
| } Suburban Minority Contractors Association | } Englewood Black Chamber of Commerce |
| } Uptown Center Hull House | } South Shore Chamber, Incorporated |
| } Women Construction Owners & Executives | } United Neighborhood Organization (UNO) |
| } Women's Business Development Center | } National Organization of Minority Engineers |

www.cityofchicago.org

Diversity and Strategic Development

- } Disadvantaged Business Enterprise (DBE)
- } Equal Employment Opportunity (EEO) Program
- } Earned Credit Program (ECP)



Disadvantaged Business Enterprise (DBE)

The DBE program includes DBE/MBE/WBE

- } DBE contract goals
- } Utilization plans and certifications
- } Reviews contractors' DBE payments
- } Tracks and compiles actual DBE participation data
 - § Form 2114
 - § Form 0003

Equal Employment Opportunity Program

Monitoring and Reporting

- } Weekly certified payroll reports
 - § Achieve established EEO goals
(19.6 percent minority/6.9 percent female)
- } Periodic site visits
 - § Confirm presence of reported workforce
- } Referrals
 - § Assistance meeting workforce goals–referrals

Earned Credit Program

- } Rewards initiative
- } Bid credits

Example: Operating Engineer

\$39.75	hourly wage
2,080	hours/year
<hr/>	
\$82,680	yearly wages
50%	ECP percentage
<hr/>	
\$41,340	ECP credit

- } Diversify and expand the pool of individuals doing business with the Illinois Tollway
- } ecp@getipass.com

Definition and Types of Bonds

} Contract Bonds

- § Bid Bonds-guarantees bid reliability
- § Performance Bonds–secure the contractor’s performance
- § Payment Bonds–secure payment of labor and materials

Indemnification

To the fullest extent permitted by law, the Contractor shall **indemnify and save harmless the Tollway**, its directors, officers, employees, agents and its Consulting Engineer, and the State of Illinois from **any and all claims, suits, actions, costs and fees** of every nature or description, arising from, growing out of, or **connected with the work to be performed under this Contract**.

- } Claims arising from the work under the contract
- } Expenses incurred in the defense of Tollway claims or suits

Scope of Insurances

Contractor and Subcontractor*

- } Commercial General Liability
- } Business Automobile Liability
- } Worker's Compensation Insurance
- } Excess/Umbrella Liability
- } Builder's Risk Insurance
- } Railroad Insurance (as required)
- } Other special insurance (as required)

* limits of coverage for subcontractors will be determined by contractor

Minimum Limits of Liability

} Commercial General Liability

- § Not less than \$1 million per occurrence and \$2 million annual general aggregate
- § Endorsed on a per-project basis
- § Coverage maintained for two years minimum

Minimum Limits of Liability

- } Commercial General Liability
- } **Business Automobile Liability**
 - § Minimum of \$1 million combined single limit per occurrence

Minimum Limits of Liability

- } Commercial General Liability
- } Business Automobile Liability
- } **Worker's Compensation**
 - § Illinois State required statutory limits
 - § \$1 million per accident employer's liability

Minimum Limits of Liability

- } Commercial General Liability
- } Business Automobile Liability
- } Worker's Compensation
- } **Excess/Umbrella Liability**
 - § Not less than \$25 million per occurrence and in annual aggregate

Minimum Limits of Liability

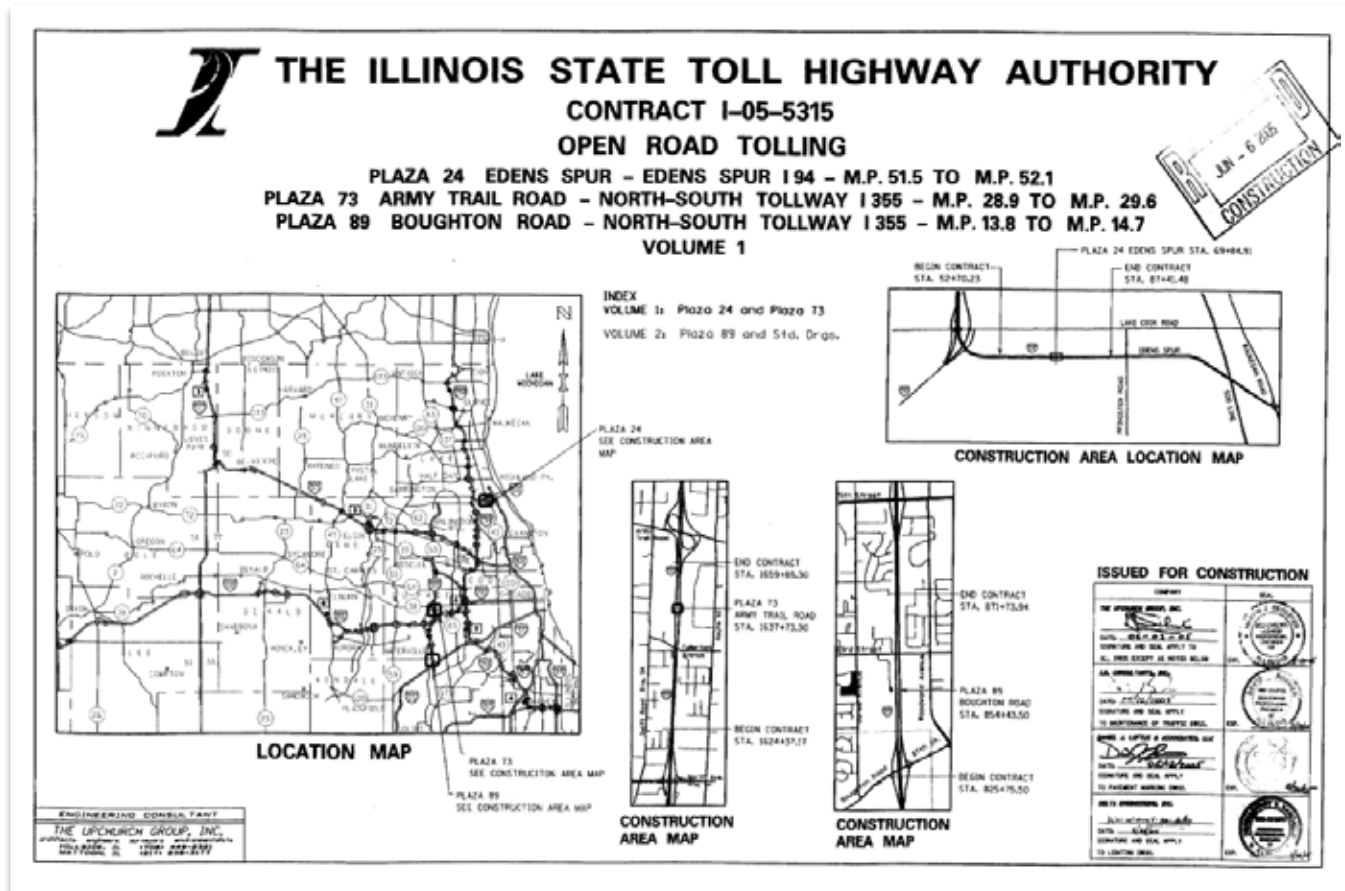
- } Commercial General Liability
- } Business Automobile Liability
- } Worker's Compensation
- } Excess/Umbrella Liability
- } **Builder's Risk Insurance**
 - § Contractor obtains for term of contract
 - § Must meet General Provisions requirements
 - § Policy limit equal to original contract award amount

Starting the Bid Process

- } Understand the bid documents
 - § “Bid what is in the contract”
- } Engineering contract documents
 - § Plans (including Standards)
 - § Contract Requirement Book(s)
 - § Tollway specifications
 - § IDOT specifications
 - § Manuals included in contract
 - § Addenda

Engineering Contract Documents

} Contract plans



Engineering Contract Documents

Contract Requirements Book "Orange Book"



Engineering Contract Documents

Page A-1 (Project Summary) Page



THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
ADVERTISEMENT FOR SEALED BIDS
CONTRACT NO. RR-11-5636

Sealed Proposals for the above numbered Contract as described below will be received by the Illinois Tollway at its offices, at 2700 Ogden Avenue, Downers Grove, Illinois 60515, until 10:30 a.m., local time, December 8, 2011, at which time the Proposals will be opened and the bids read aloud.

An optional pre-bid meeting is scheduled for November 10, 2011 at the Central Administration Building in Downers Grove, at 2700 Ogden Avenue. The meeting will be held in the Engineering Conference Room 207 at 10:00am.

The work to be done under this Contract shall be started on or about April 1, 2012. All work under this Contract shall be completed by December 8, 2012.

The work under this Contract shall consist of: roadway and shoulder milling and resurfacing, pavement patching, median barrier wall extensions, guardrail and barrier wall replacement, trunk & lateral storm sewer replacement and lining, drainage structure improvements, erosion and sediment control, landscaping, pavement marking placement, sign panel installation, temporary lighting, ITS equipment installation, maintenance of traffic, and bridge repair and rehabilitation. The work under this Contract is to be performed on: Tri-State Tollway (I-294) between Mile Post 30.0 (Cermak Road) and Mile Post 30.9 (Bensenville Bridge) in Cook County, Illinois.

Bidders must be pre-qualified by the Illinois Department of Transportation (IDOT). Bidders are also required to be registered, or submit evidence of application, with the Illinois Department of Human Rights (IDHR). **There are NO EXCEPTIONS.**

Joint Ventures shall be limited to 3 individually IDOT-pre-qualified members.

Please note that any written or oral communications received by the Project Manager that imparts or requests material information or makes a material argument regarding potential action concerning this procurement shall be reported to the Procurement Policy Board as required by Public Act 90-0790. When an oral communication is made by a person required to register under the Lobbyist Registration Act (25 ILCS 170) and received by a State employee, all individuals who initiate or participate in the communication shall submit a written report to that State employee memorializing the communication and for reporting to the Procurement Policy Board. This provision is not intended to prohibit communications with State employees regarding procurement matter, but rather only requires reporting of those communications when they occur.

All Proposals must be on forms prescribed by the Illinois Tollway and must comply with the terms and conditions set forth in the Contract Documents. Copies of the plans, special provisions, proposal forms and other Contract Documents for this Contract are available from Accurate Repro, Inc. and can be viewed and/or ordered for purchase by visiting the On-line Plan Room via www.illinoistollway.com. Copies of the 2010 Tollway Supplemental Specifications to the Illinois Department of Transportation Standard Specifications for Road and Bridge Construction (2007) can be purchased directly from Accurate Repro, Inc. The 2010 Tollway Supplemental Specifications may also be viewed in the "Doing Business" section on the Tollway website. Electronic copies of the contract documents are also available on compact disk (CD) from Accurate Repro, Inc. Copies are in a portable document format (PDF). Bidders with questions or in need of assistance in purchasing Contract Documents are to contact a Accurate Repro, Inc. Customer service representative at 630-428-4433, ask for the Planroom.

Questions pertaining to the intent of the Contract Documents may be sent to the Illinois Tollway, attention Cashlen McAfee e-mail: cmcafee@isp@iss.com to be received no later than 2:00 p.m. local time on November 30, 2011.

A completed Questionnaire and a statement of Current Contractual Obligations on forms supplied by the Illinois Tollway will be required from all bidders. Each Proposal must be accompanied by a Proposal Guaranty in the amount of five (5) per cent of the total amount shown in the Proposal for the Contract. The Proposal Guaranty shall be in the form of an acceptable bid bond or a bank draft, certified check or cashier's check drawn on a solvent bank made payable to the Illinois State Toll Highway Authority.

Award of the above Contract, if any award be made, will be to the lowest responsible bidder or bidders. The Illinois Tollway reserves the right to reject any and all Proposals and to waive technicalities.

COPIES OF PLANS, SPECIAL PROVISIONS, PROPOSAL FORMS, CONTRACT DOCUMENTS AND 2008 SUPPLEMENTAL SPECIFICATIONS ARE NOT AVAILABLE AT THE TOLLWAY CENTRAL ADMINISTRATION BUILDING.

DATE: November 3, 2011
(Rev. 5-29-11)

Addendum No 1
Contract RR-11-5636

A-1R

November 17, 2011

Sealed bid date

Pre-bid meeting

Contract start and completion dates

Description of work

How to obtain contract plans, special provisions, and other contract documents

Contract questions, contract information, and deadline dates

Engineering Contract Documents

} Addenda

ADDENDUM NO. 2 TO CONTRACT REQUIREMENTS FOR CONTRACT I-05-5315

Date: May 3, 2005

For which proposals will be received by the Illinois State Toll Highway Authority at its offices, 2700 West Ogden Avenue, Downers Grove, Illinois 60515.

NOTICE OF REVISION TO CONTRACT

NOTES:

1. Revised Schedule of Prices, pages P-3RR, P-4RR and P-5RR accompany this Addendum and must be inserted into the Contract Proposal by the Bidder.
2. The following revised Special Provision pages are included with the Addendum: J-120R, J-122R, J-124RR and J-231RR accompany this Addendum and must be inserted into the Contract Proposal by the Bidder.
3. The revised "Issued for Construction" drawings will reflect the quantity changes shown in the "Summary of Revisions to Pay Items Quantities" table or other information included in this Addendum.
4. All of the conversion work on the conventional/cash side of all three of the Plazas has been removed from this Contract. The revised "Issued for Construction" drawings will reflect the changes necessary to delete all drawings and details relating to the removal and replacement of the conventional toll plaza lane paving, the plaza island extensions, the IDRIS loop details and the plaza lane drain removal. MOT Stage 3 at Plaza 24, MOT Stage 4 at Plaza 73 and MOT Stage 4 at Plaza 89 are no longer required and will be deleted from the revised "Issued for Construction" drawings.
5. Copies of revised Progress Schedule Bid drawings No. 6, 7 and 8 are issued with this Addendum.

SUMMARY OF REVISIONS TO PAY ITEMS QUANTITIES

Pay Item	Description	Unit	Original Quantity	Change	New Quantity
441	TOLL PLAZA LANE PAVING	S.Y.	3322	-3322	0
*501B	CONCRETE FOR BRIDGES AND DRAINAGE STRUCTURES (CLASS SP)	C.Y.	240	-167	72
504B	REINFORCING STEEL, EPOXY COATED	L.B.	22150	+62850	105000
*610RD	DRAINAGE STRUCTURE REMOVAL	EACH	111	-62	49
*707M	CONCRETE MEDIAN BARRIER TRANSITION TYPE IV-C (SPECIAL)	L.F.	119	-70	49

* Denotes Special Provision

NOTE:

For additional information on the above items, refer to the itemized changes of this Addendum.

Engineering Contract Documents

} Standard drawings

<p>THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY</p> <div><p><u>STANDARD DRAWINGS</u> FEBRUARY 7, 2012</p></div> <p><small>2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515</small></p> <div><p>APPROVED _____ DATE <u>10/09/12</u> <small>CHIEF ENGINEER</small></p></div>

Engineering Contract Documents

} Specifications

Standard Specifications for Road and Bridge Construction

Adopted January 1, 2012



Supplemental Specifications and Recurring Special Provisions

Adopted January 1, 2012



Illinois Tollway

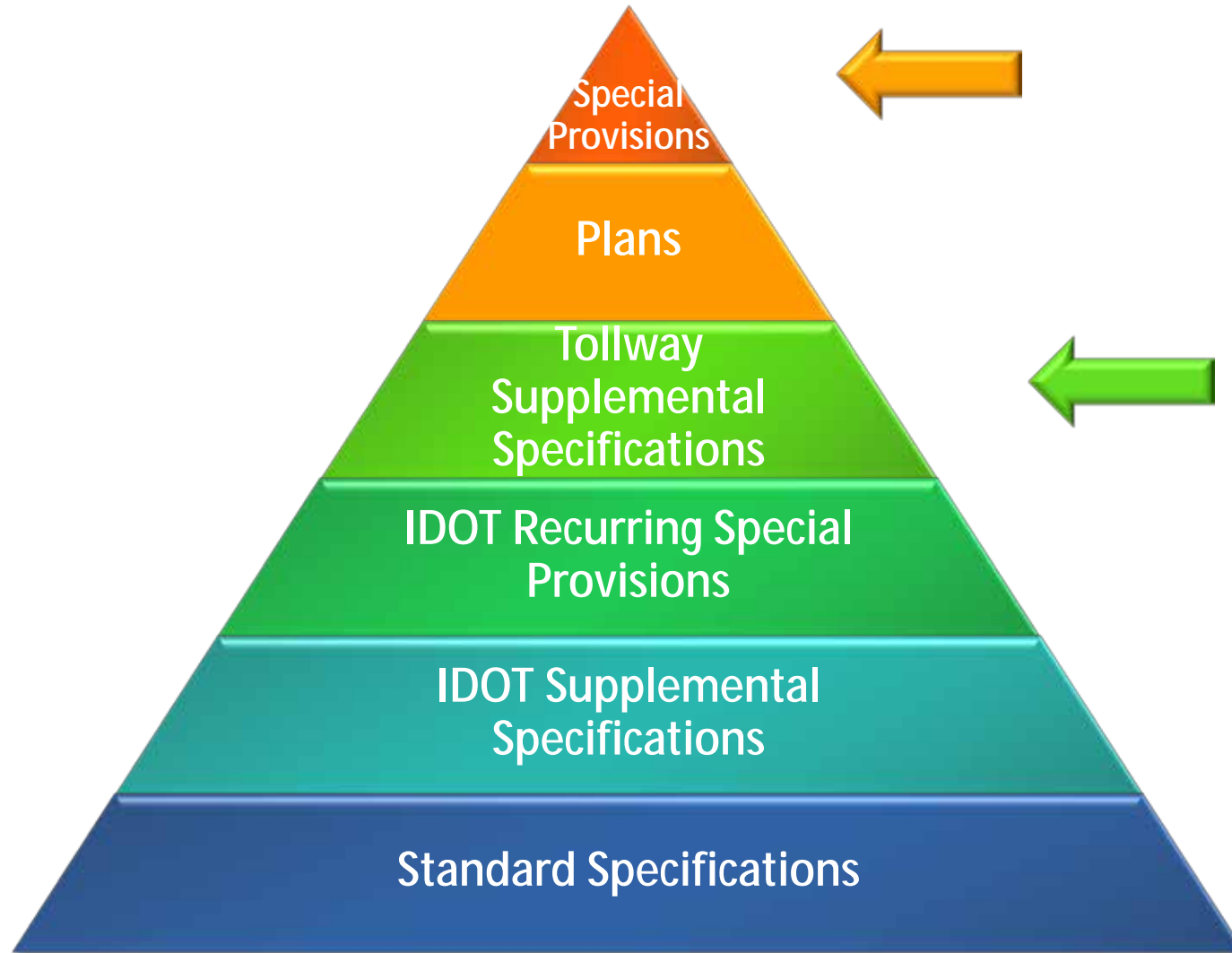
*Tollway Supplemental Specifications
to the*

Illinois Department of Transportation
Standard Specifications for Road and Bridge
Construction
Adopted January 1, 2012

Issued February 7, 2012

The Illinois State Toll Highway Authority

Hierarchy of Contract Documents



Engineering Contract Documents–Manuals

} Contractor's Quality Program Manual

Contractor's Quality Program Manual Volume 1



ILLINOIS TOLLWAY

April 2009

Approved for issue: *Paul Kovacs*
Paul D. Kovacs, P.E., Chief Engineer



Contractor's Quality Program Manual Volume 2 - Checklists



ILLINOIS TOLLWAY

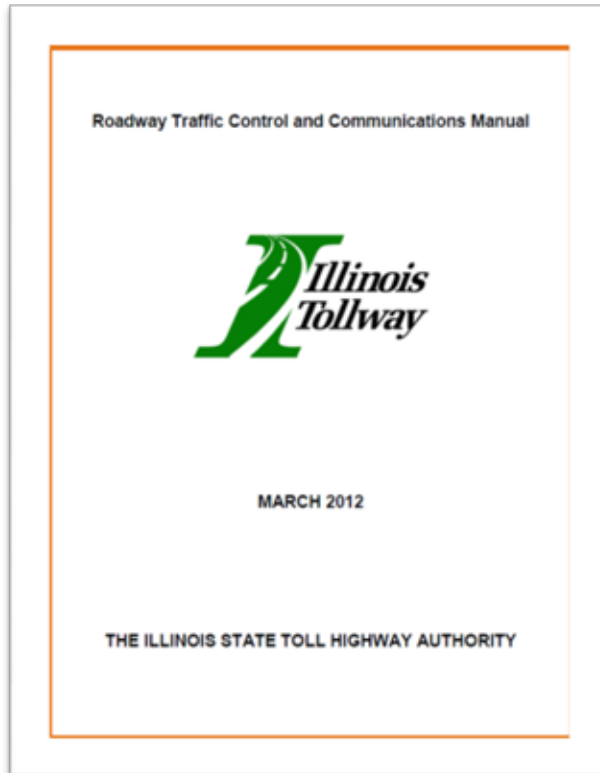
April 2009

Approved for issue: *Paul Kovacs*
Paul D. Kovacs, P.E., Chief Engineer



Engineering Contract Documents–Manuals

} Roadway Traffic Control and Communications Manual



Engineering Contract Documents–Manuals

} Lane Closure Reference Guide

ILLINOIS TOLLWAY

Lane Closure Reference Guide



Illinois Tollway
2700 Ogden Avenue
Downers Grove, IL 60515-1703
Telephone (630) 241-6800

March 2010
Revision 6.0

Lane Closure Requests & Revisions Due

This is a requirement that Daily Lane Closure Requests & Revisions are due **BEFORE 9:00 AM** as follows:

Tuesday work is due Monday **BEFORE 9:00 AM**

Wednesday work is due Tuesday **BEFORE 9:00 AM**

Thursday work is due Wednesday **BEFORE 9:00 AM**

Friday work is due Thursday **BEFORE 9:00 AM**

Saturday, Sunday & Monday work is due Friday **BEFORE 9:00 AM**

If requests are not in **BEFORE 9:00 AM** on day specified above they will not be approved and published on the Lane Closure Report posted on the Website.

Emergency closures signed by the Project Manager will be taken on a case by case basis.

Your Email Subject Line **MUST** include Contract Number and Date of Closure.

Make sure that the form is filled out correctly:

Contract number **MUST** be in the Contract # column.

Type of Work **MUST** be filled in.

The information at the bottom **MUST** be filled in correctly before submitting:

Approved for submittal Name, Title, Company Name, Phone Number

Submitted by (person who is sending the request), Title, Company Name, Phone Number

Date and Time request is being submitted to Tollway.

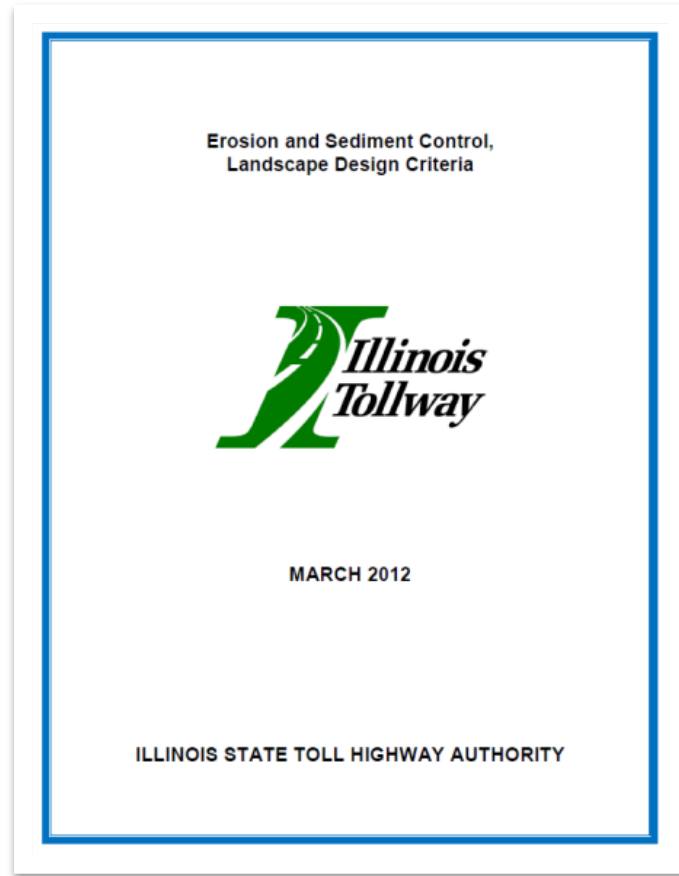
IF YOU SUBMIT A REVISION MAKE SURE THAT WHAT HAS BEEN CHANGED IS IN RED.

NPDES Permit ILR40



Engineering Contract Documents–Manuals

} Erosion and Sediment Control, Landscape Design Criteria



ESC Manual–Contractor Responsibilities

- } Coordinating the Pre-Construction Erosion Sediment Control (ESC) Meeting

ESC Manual–Contractor Responsibilities

- } Coordinating the Pre-Construction Erosion Sediment Control (ESC) Meeting
- } Providing trained inspectors to conduct the ESC inspections

ESC Manual–Contractor Responsibilities

- } Coordinating the Pre-Construction Erosion Sediment Control (ESC) Meeting
- } Providing trained inspectors to conduct the ESC inspections
- } **Identifying the need for ESC maintenance**

ESC Manual–Contractor Responsibilities

- } Coordinating the Pre-Construction Erosion Sediment Control (ESC) Meeting
- } Providing trained inspectors to conduct the ESC inspections
- } Identifying the need for ESC maintenance
- } **Identifying the need for changes in the ESC plan**

ESC Manual–Contractor Responsibilities

- } Coordinating the Pre-Construction Erosion Sediment Control (ESC) Meeting
- } Providing trained inspectors to conduct the ESC inspections
- } Identifying the need for ESC maintenance
- } Identifying the need for changes in the ESC plan
- } **Developing the Storm Water Pollution Prevention Plan**

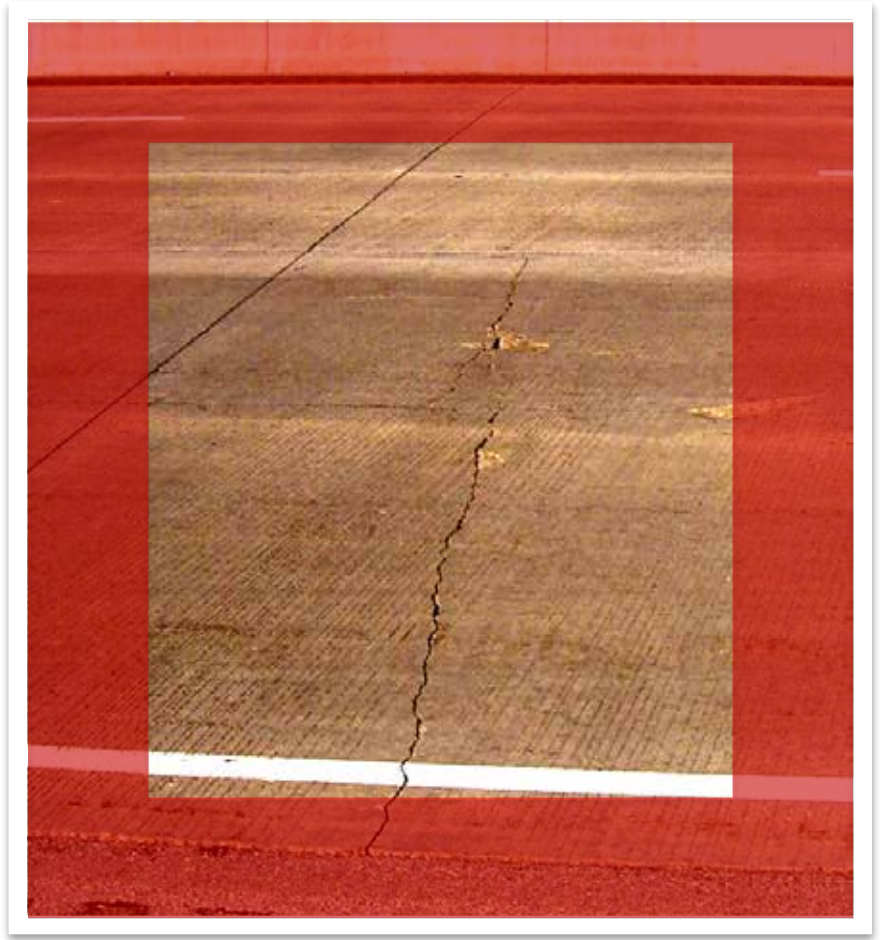
Contract Warranty/Surety

- } Warranty against defective work
- } All contract work items
 - § Period of one year
- } Surety Bond
- } Contractor Guarantee



Contractor Warranty

- } Special Provision
- } Contract Bid Pay Item
- } Maintenance Bond



Manufacturer's Warranty

- } Warranty on specified systems and materials...for duration period specified



Review

- } Prequalification
- } Bonding, indemnification, insurance
- } DBE requirements
- } Contract documents

Bid Submittal Requirements

Contractors

- } Submit Certification/Financial Disclosure forms
(conflicts of interest)

Bid Submittal Requirements

Contractors

- } Submit financial and conflicts of interest
- } **Delinquent debt certification**

Bid Submittal Requirements

Contractors

- } Submit financial and conflicts of interest
- } Delinquent debt certification
- } **Re-certification for multi-year projects**

Bid Submittal Requirements

Contractors

- } Submit financial and conflicts of interest
- } Delinquent debt certification
- } Re-certification for multi-year projects
- } **Copy of all subcontracts, values exceed \$25,000**

Bid Submittal Requirements

Contractors

- } Submit financial and conflicts of interest
- } Delinquent debt certification
- } Re-certification for multi-year projects
- } Copy of all subcontracts, values exceed \$25,000
- } **Subcontractor Agreement with Subcontractor Certification Disclosure**

Qualifications of Bidder

The Illinois Tollway follows the procurement rules set by the Illinois Department of Transportation (IDOT) for the procurement of construction and professional services. The bidder must be prequalified by the Illinois Department of Transportation and submit with the Proposal the appropriate "Certificate(s) of Eligibility" as issued by IDOT and either IDOT's "Affidavit of Availability" or ISTHA's "Current Contractual Obligation".

IDOT Contractor's Financial Statements will be acceptable if not more than 18 months old.

The bidder must also be prequalified, or submit evidence of application, with the Illinois Department of Human Rights (IDHR).

Each bidder authorizes the Illinois Tollway to obtain and examine any and all financial data and experience information heretofore submitted by the bidder to any Federal, State or local unit of government without further notice.

Disqualifiers

Two Public Acts

- § PA 095-971 establishes certain registration requirements and campaign contribution restrictions for state vendors and bidders
- § PA 096-795 makes significant revisions to the Illinois Procurement Code and places new requirements on vendors and bidder

Bid Communication Requirements

New Bid Communication Requirements in Accordance with Public Act 96-0795 as revised by Public Act 96-0920 (Effective 1/1/11)

The communications portion of the Act requires state employees to report Vendor Communications to the Procurement Policy Board when the communication involves material information regarding a procurement or potential action concerning a procurement.

Types of Communications Covered:

Any written or oral communication – includes a letter, e-mail, face-to-face, group conversation, telephone or teleconference discussion.

Types of Communications NOT covered:

- Statements made by a person in a public forum.
- Statements regarding matters of procedure or practice. (Format, Number of copies, Manner of filing, Status).

Disqualifiers

Prohibited Bidders and Contractors

A vendor is not eligible to bid or enter into a contract if:

- They assist the agency in determining a need for a contract, except as part of a response to a publically issued Request for Information.
- They assist the agency by reviewing, drafting or preparing any:
 - Invitation for Bids
 - Request for Proposal
 - Request for Information
 - or provided similar assistance

(Except as part of a publicly issued opportunity to review drafts of all or part of these documents.)

Disqualifiers

- } Two public acts
 - § PA 096-795 makes significant revisions to the Illinois Procurement Code and places new requirements on vendors and bidders
 - § PA 095-971 establishes certain registration requirements and campaign contribution restrictions for state vendors and bidders
- } Prohibited bidders and contractors
- } Omission of the following–Disclosures, Board of Elections, Anticipated Subcontractors

Subcontractor Considerations

- } Subcontractor's must be approved
- } Contractor's self-performance must be more than 35%
- } Subcontractor cannot have delinquent debt
- } D/M/WBE firm must maintain valid certification

Preparing a Bid

- } Bid process and procedures
- } What's included in a bid:
 - § Administration
 - § Contingencies
 - § Safety
 - § All inclusive (Expect no change orders)
 - § Profit

Pay Items List (P-Pages)

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
RONALD REAGAN MEMORIAL TOLLWAY (I-88) IMPROVING AND RECONSTRUCTION
(M.P. 25.8 TO M.P. 27.5)
CONTRACT 5-12-3456

SAMPLE

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (DOLLARS)	AMOUNT (DOLLARS)
"	20000000	EARTH EXCAVATION	CU YD	354	13.00	4,602.00
	35-00000	AGGREGATE BASE COURSE, TYPE A, 1"	SG YD	1,208	18.00	21,744.00
	35-00700	AGGREGATE BASE COURSE, TYPE A, 1"	SG YD	130	22.00	2,860.00
	40003000	HOT MIX ASPHALT BINDER COURSE, 1 1/2" O. NBS	TON	7	83.00	581.00
	40003000	HOT MIX ASPHALT BINDER COURSE, 1 1/2" O. NBS	TON	4	85.00	340.00
	42000001	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SG YD	55	85.00	4,675.00
	42000041	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SG YD	1,208	88.00	106,304.00
	44000003	HOT MIX ASPHALT SURFACE REMOVAL, 4"	TON	127.8	12.00	1,533.60
	60000000	PROTECTIVE COAT	SG YD	1,308	0.30	392.40
	73000000	CONCRETE FOUNDATION	CU YD	7	891.00	6,237.00
"	J5000000	FILTER FABRIC INLET PROTECTION	EACH	2	2.25	4.50
"	J0811000	MISCELLANEOUS TOLLWAY	L SUM	1	13,240.00	13,240.00
"	J7101000	ELECTRICAL	L SUM	1	10,000.00	10,000.00
"	J7101000	PREFABRICATED DOME STRUCTURE	L SUM	1	10,000.00	10,000.00
"	J7101000	ROOF REPAIRS	L SUM	1	2,500.00	2,500.00
"	J7101000	CONCRETE FILLED POP-BOLLARDS	EACH	5	250.00	1,250.00
"	J7101000	STRUCTURE DEMOLITION	L SUM	1	10,000.00	10,000.00
"	J7101000	RETAINING WALL	SG FT	400	336.00	134,400.00
	90000000	DAMAGE TO ELECTRICAL FACILITIES PER TOLLWAY SUPPL. SPEC. 107.30(b)	INCIDENT		(11,000.00)	
	90000000	LIQUIDATED DAMAGES FOR DELAY IN SUBMITTAL OF PROGRESS SCHEDULE PER TOLLWAY SUPPL. SPEC. 108.00(c)	DAY		(500.00)	
	90000000	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.1	CAL DAY		(12,100.00)	
	90000000	DAMAGE TO FIBER OPTIC UTILITIES PER S.P. 115	OCCUR		(10,000.00)	
	90000000	NON-COMPLIANCE WITH S.P. 121 TRAFFIC ON RECENTLY POURED CONCRETE PAVEMENT	INCIDENT		(1,000.00)	
	90000000	DAMAGE TO TOLLWAY MULTI-MODE CABLE, TMS SIGNAL, CAMERAS, TELECOMMUNICATION CABLE, ELECTRICAL, WATER AND SEWER PER S.P. 115	OCCUR		(11,000.00)	

CONTRACT NO. 5-12-3456

P-2

FEBRUARY 10, 2012



Bid Question and Answer Opportunities

} Pre-bid meeting

Bid Question and Answer Opportunities

- } Pre-bid meeting
- } Other opportunities to ask questions

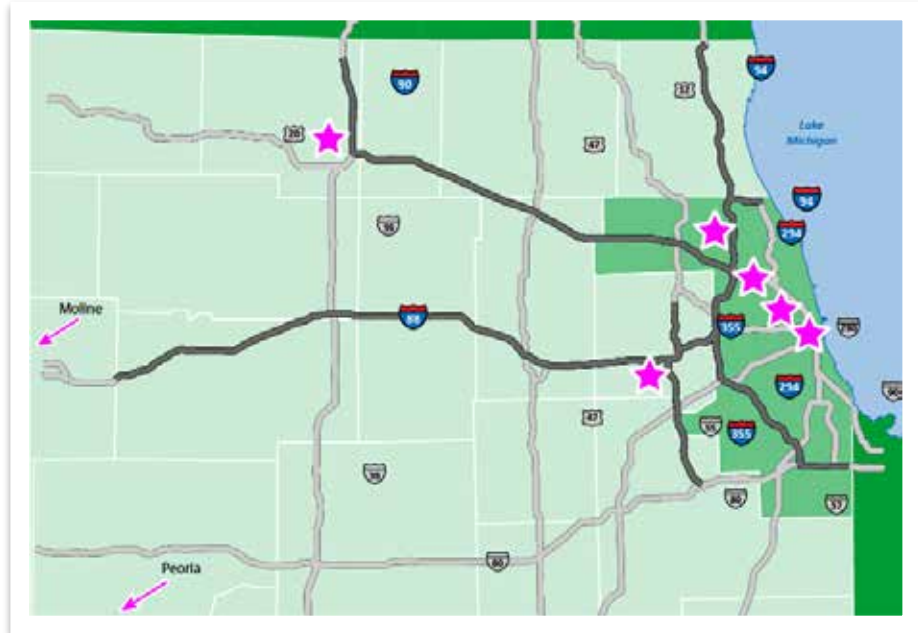
Bid Question and Answer Opportunities

- } Pre-bid meeting
- } Other opportunities to ask questions
- } **Community Resources for responding to bids**
 - § African American Contractors Association
 - § Black Contractors United
 - § Chicago Minority Supplier Developer Center
 - § Chicago Urban League
 - § Federation of Women Contractors
 - § Hispanic American Construction Industry Association
 - § Illinois Hispanic Chamber of Commerce
 - § Latin American Chamber of Commerce
 - § Rainbow Push Coalition
 - § Rock Valley College/Procurement Technical Assistance Center
 - § Suburban Minority Contractors Association

Resources for Responding to Bids

- } **ILLINOIS PTAC AT COLLEGE OF DUPAGE**
Lisle, Illinois 630/942-2184
- } **ILLINOIS PTAC AT NORTH BUSINESS & INDUSTRIAL COUNCIL (NORBIC)**
Chicago, Illinois 773/594-9292
- } **ILLINOIS PTAC AT ILLINOIS HISPANIC CHAMBER OF COMMERCE (IHCC)**
Chicago, Illinois 312/492-9960
Provides services to all Illinois-based businesses and is not limited to Hispanic-owned businesses
- } **ILLINOIS PTAC AT WOMEN'S BUSINESS DEVELOPMENT CENTER (WBDC)**
Chicago, Illinois 312/853-3477
Provides services to all Illinois-based businesses and is not limited to women-owned businesses
- } **ILLINOIS PTAC AT COLLEGE OF LAKE COUNTY**
Grayslake, Illinois 847/543-2025

- } **ILLINOIS PTAC AT ROCK VALLEY COLLEGE**
Rockford, Illinois 815/921-2091
- } **ILLINOIS PTAC AT HEARTLAND PARTNERSHIP**
Peoria, Illinois 309-495-5907
- } **ILLINOIS PTAC AT BLACK HAWK COLLEGE**
Moline, Illinois 309/797-2806



www.ildceo.net

Competency of Bidders

} Statement of experience and financial condition

Competency of Bidders

- } Statement of experience and financial condition
- } Sworn statement identifying key management and supervisory personnel

Competency of Bidders

- } Statement of experience and financial condition
- } Sworn statement identifying key management and supervisory personnel
- } **Proposed subcontracted portions**

Competency of Bidders

- } Statement of experience and financial condition
- } Key management and supervisory personnel
- } Proposed sublet portions
- } **Value of uncompleted work**

Bidder's Certificate of Eligibility

- } The following conditions apply:
- } Financial rating:
 - § Equal or exceed—total estimated project value
- } Contractor appropriate work ratings
 - § 50 percent minimum—estimated project cost

Proposal Requirements and Conditions

- } Submit on Tollway furnished Proposal Form
- } Acceptance conditioned on bidder furnishing Contract Bonds executed by a Surety
- } Proposal
 - § Individual
 - § Partnership
 - § Corporation
 - § Joint Venture

Proposal Guaranty

- } Mandatory inclusion in proposal
- } Guaranty in the amount equal to 5 percent of the total proposal amount
- } Payable to the order of the Tollway
 - § Bank draft
 - § Cashier's check
 - § Certified check
 - § Bid Bond

Contractor

} Contractor

- § Meet prerequisites
- § Comply with all requirements
- § Secure bonding, indemnification and insurance
- § Prepare all documents

Subcontractors “Tips”

} Select an area of focus

Subcontractors “Tips”

- } Select an area of focus
- } **Know scope and quote all items**

Subcontractors “Tips”

- } Select an area of focus
- } Know scope and quote all items
- } **Understand DBE paperwork**

Subcontractors "Tips"

- } Select an area of focus
- } Know scope and quote all items
- } Understand DBE paperwork
- } **Know the schedule**

Subcontractors "Tips"

- } Select an area of focus
- } Know scope and quote all items
- } Understand DBE paperwork
- } Know the schedule
- } **Contact the Project Manager with questions**

Subcontractors “Tips”

- } Select an area of focus
- } Know scope and quote all items
- } Understand DBE paperwork
- } Know the schedule
- } Contact the Project Manager with questions
- } **Attend the pre-bid meeting**

Subcontractors “Tips”

- } Select an area of focus
- } Know scope and quote all items
- } Understand DBE paperwork
- } Know the schedule
- } Contact the Project Manager with questions
- } Attend the pre-bid meeting
- } **Submit final questions**

Subcontractors “Tips”

- } Select an area of focus
- } Know scope and quote all items
- } Understand DBE paperwork
- } Know the schedule
- } Contact the Project Manager with questions
- } Attend the pre-bid meeting
- } Submit final questions
- } **Download a plan holders list**

Respond to Bid

} Sealed bids

Respond to Bid

- } Sealed bids
- } **Lowest responsive and responsible bid awarded**

Respond to Bid

- } Sealed bids
- } Lowest responsive and responsible bid awarded
- } **You won the bid...**

Now what?

Review

- } Prequalification
- } Bonding, indemnification and insurance
- } DBE requirements
- } Contract documents
- } Final bid submittal
- } Sample Contract Requirement Book
 - § also known as the "Orange Book"

Disclaimer

- } The Illinois Tollway presents this webinar solely as a courtesy to the construction contractor community. With respect to this presentation, the Tollway states the following:
 - i. it contains only general information from the Tollway and is not directed at any individual party (or parties), nor with respect to any particular solicitation for service to the Tollway;
 - ii. it is not intended to be relied upon, other than for general informational purposes, when submitting a response to a formal solicitation;
 - iii. it is not presented to impart legal advice to any party, and the Tollway recommends that any party consult its own attorney or other advisor(s) prior to submitting a bid;
 - iv. the laws, regulations and Tollway practices mentioned in this presentation are for informational purposes only, subject to change at any time, and may be interpreted or applied in manners differently than as presented herein; and
 - v. the Tollway assumes no duty to update any party, and therefore no party should expect to receive same, regarding any change or development in laws, regulations or Tollway practices.
- } In addition to the foregoing, the Tollway specifically informs all parties that their participation in this webinar, or review of this presentation, shall have no bearing on or guarantee of award of future business from the Illinois Tollway."



THANK YOU

Helpful Resources

- } www.illinoistollway.com Illinois Tollway
- } www.dot.state.il.us Illinois Department of Transportation
- } www.cityofchicago.org City of Chicago
- } www.aptac-us.org Association of Procurement Technical Assistance Centers
- } www.ildceo.net Illinois Department of Commerce and Economic Opportunity