

2015 Construction Preview

Contractor Networking Event

September 9, 2014

Agenda

- ▶ **Welcome**
- ▶ ***Move Illinois* Program overview**
- ▶ **Upcoming contract advertisements**
- ▶ **Combination bidding opportunities**
- ▶ **Construction bid-letting process**
- ▶ **Vendor portal and NIGP codes**
- ▶ **Changes to special provisions**
- ▶ **Diversity goals**
- ▶ **Resources**

Contracts Being Advertised this Fall

- ▶ Advertising more than 25 contracts in the fourth quarter
- ▶ Work scheduled to begin early 2015
- ▶ Major projects include:
 - ▶ Continuing rebuilding and widening I-90 eastern segment
 - ▶ Mainline roadway contracts
 - ▶ Local crossroad bridge reconstruction
 - ▶ Interchange and intersection improvements
 - ▶ Alsip (M-1) maintenance facility projects
 - ▶ Signage and safety improvements along various corridors and facilities

Jane Addams Memorial Tollway (I-90)

Eastern segment mainline contracts – Elgin to the Tri-State Tollway (I-294)

▶ **Large, complex projects**

▶ **Major work includes:**

- ▶ Paving outside, mainline lanes
- ▶ Bridge reconstruction
- ▶ Maintenance of traffic (MOT)

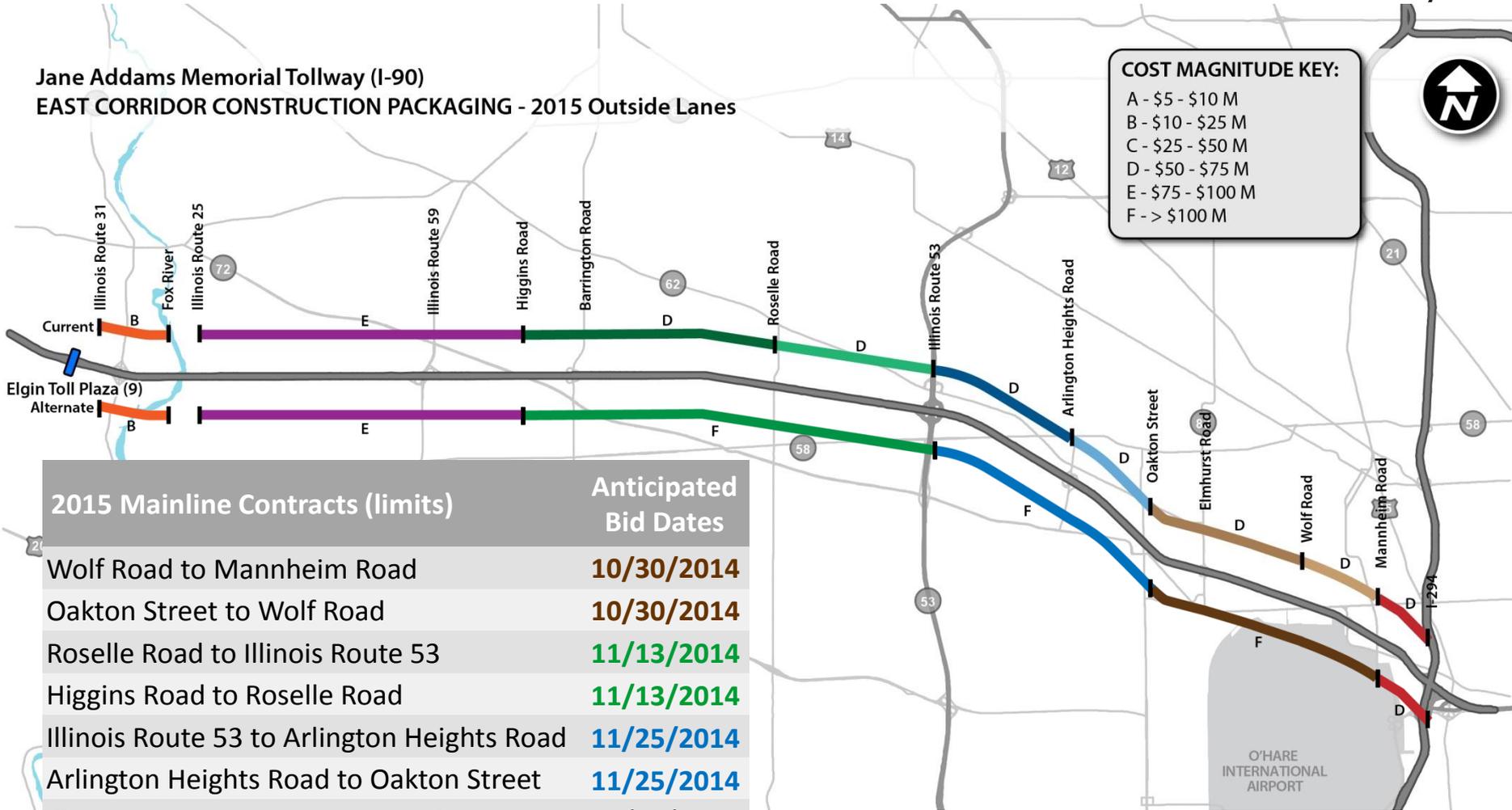
2015 Mainline Contracts	Cost Magnitude (millions)
Illinois Route 53 to Arlington Heights Road	\$75 to \$100
Wolf Road to Mannheim Road	\$50 to \$75
Oakton Street to Wolf Road	\$50 to \$75
Roselle Road to Illinois Route 53	\$50 to \$75
Higgins Road to Roselle Road	\$50 to \$75
Arlington Heights Road to Oakton Street	\$75 to \$100
Illinois Route 25 to Higgins Road	\$75 to \$100
Mannheim Road to Tri-State Tollway	\$50 to \$75
Illinois Route 31 to Fox River Bridge	\$10 to \$25

Eastern Segment Unique Challenges

- ▶ **Heavier daily travel volume during peak hours**
 - ▶ Three to four times more traffic than on western segment
 - ▶ **Compact construction area**
 - ▶ **Compressed construction schedule with complex projects**
 - ▶ Creation of new interchanges
 - ▶ Transit accommodations/coordination with Pace
 - ▶ Implementation of active traffic management
 - ▶ **Challenging MOT**
 - ▶ **Complex logistics/coordination required**
 - ▶ Movement of equipment and materials in work zone
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I-90 Construction Contract Packages

Jane Addams Memorial Tollway (I-90)
EAST CORRIDOR CONSTRUCTION PACKAGING - 2015 Outside Lanes



COST MAGNITUDE KEY:

- A - \$5 - \$10 M
- B - \$10 - \$25 M
- C - \$25 - \$50 M
- D - \$50 - \$75 M
- E - \$75 - \$100 M
- F - > \$100 M

2015 Mainline Contracts (limits)	Anticipated Bid Dates
Wolf Road to Mannheim Road	10/30/2014
Oakton Street to Wolf Road	10/30/2014
Roselle Road to Illinois Route 53	11/13/2014
Higgins Road to Roselle Road	11/13/2014
Illinois Route 53 to Arlington Heights Road	11/25/2014
Arlington Heights Road to Oakton Street	11/25/2014
Illinois Route 25 to Higgins Road	12/04/2014
Mannheim Road to Tri-State Tollway	12/11/2014
Illinois Route 31 to Fox River Bridge	12/16/2014

Subject to change

Combination Bidding Opportunity

Contractors will have the opportunity to bid on two specified adjacent contracts with a combination bid option

▶ Bidding process

- ▶ Contractors have the opportunity to bid contracts as advertised
- ▶ Contractors have the opportunity to submit one combination bid, only if they submit bids for the two specified contracts
- ▶ Contractors must submit the percent for combination bid and the total combination bid

▶ Special provision in contract documents will specify award determination

- ▶ Look at lowest bid combination (contract 1 and contract 2)
- ▶ \$46 million + \$49 million = \$95 million
- ▶ Lowest bid is \$94 million

Bidder	Contract 1 (millions)	Contract 2 (millions)	Combo Bid (millions)
Bidder A	\$50	\$50	\$98
Bidder B	\$46	--	n/a
Bidder C	\$47	\$49	--
Bidder D	\$52	\$53	\$94

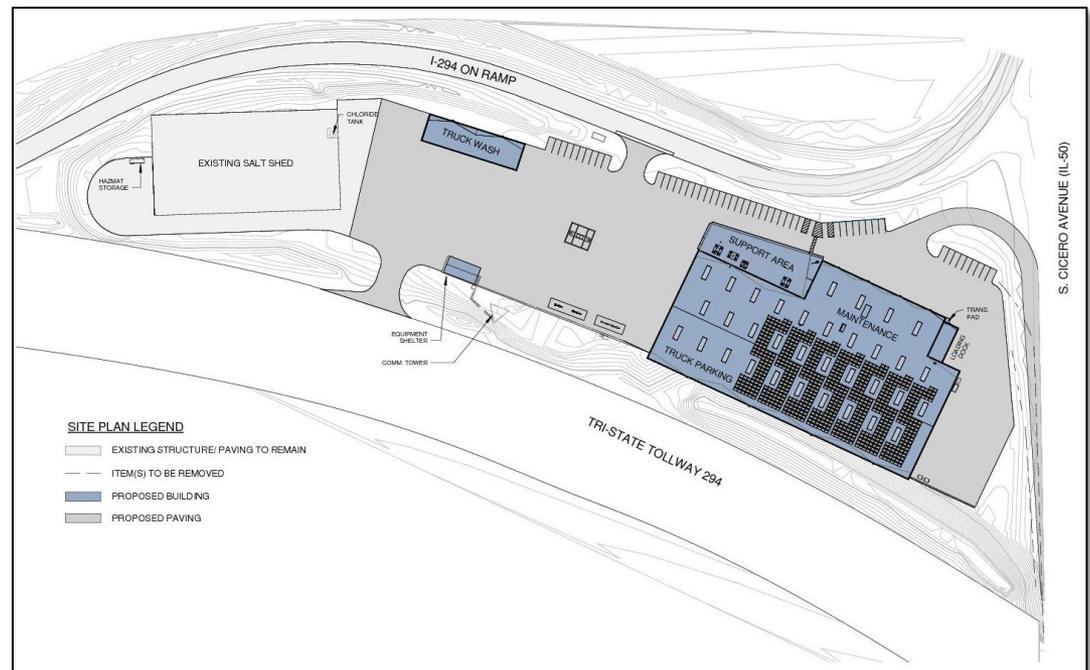
Additional Work Along Major Corridors

- ▶ **Reconstructing five local crossroad bridges along I-90 (three contracts)**
 - ▶ Garden Prairie Road and Anthony Road (\$5-\$10 million)
 - ▶ Tripp Road and Spring Center Road (unbundled)
 - ▶ Illinois Route 72 (Higgins Road) (\$5-\$10 million)

- ▶ **Elgin O'Hare Western Access Project**
 - ▶ Reconstructing Hamilton Lakes Drive, East Pierce Road and Ketter Drive
 - ▶ Improving Elmhurst Road and Oakton Street intersection as part of the Elmhurst Road Interchange

Support Contracts for Alsip (M-1)

- ▶ **Several unbundled contracts for work at the Alsip (M-1) maintenance site**
 - ▶ Salt barn lighting
 - ▶ Building removal and abatement
 - ▶ Truck wash facility (pending)
 - ▶ Office furniture
 - ▶ Building and site signage
 - ▶ Landscaping



Improvements Across the System

Typically unbundled contracts, less than \$5 million

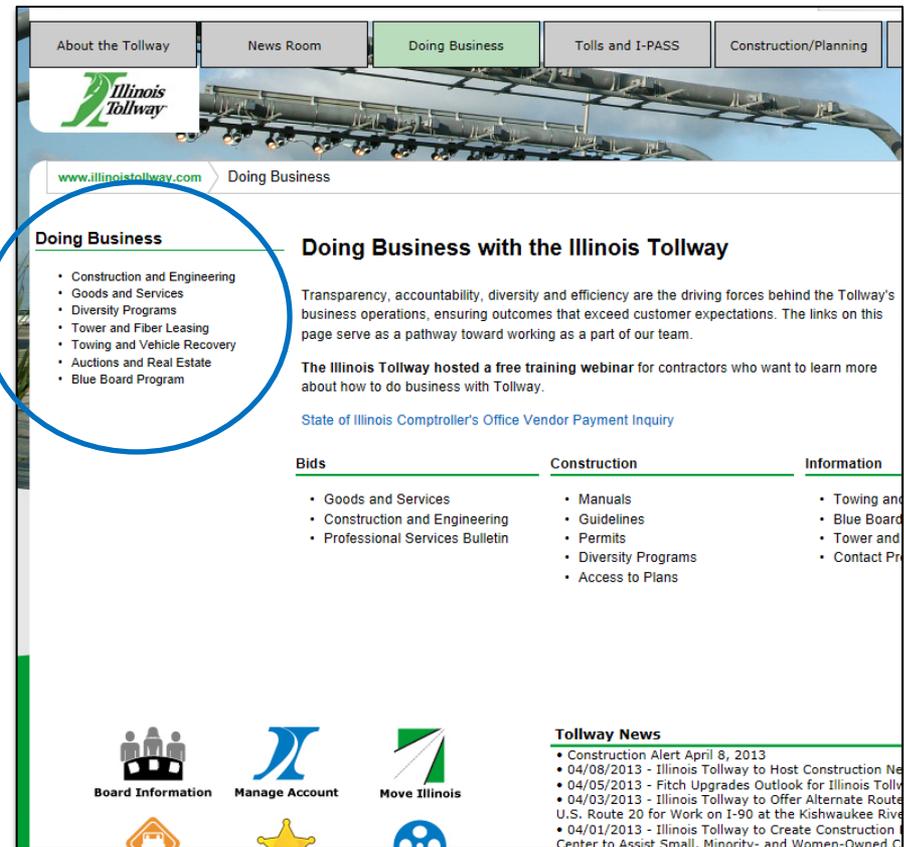
- ▶ **Three intelligent transportation systems (ITS) contracts**
 - ▶ Dynamic message sign (DMS)/Ramp queue detection on I-90
 - ▶ DMS upgrades across the system
 - ▶ Type II DMS signage along ramps
- ▶ **Roadway safety and structural repairs along Tri-State Tollway (I-294)**
- ▶ **Boiler replacements at four maintenance facilities**
- ▶ **Bridge reconstruction of Mitchell Road over I-88**
- ▶ **Two facility improvement contracts**
 - ▶ Air handler and boiler replacement at Central Administration building
 - ▶ HVAC replacements at toll plazas and other locations

Getting Information

How do you find out about construction contracts?

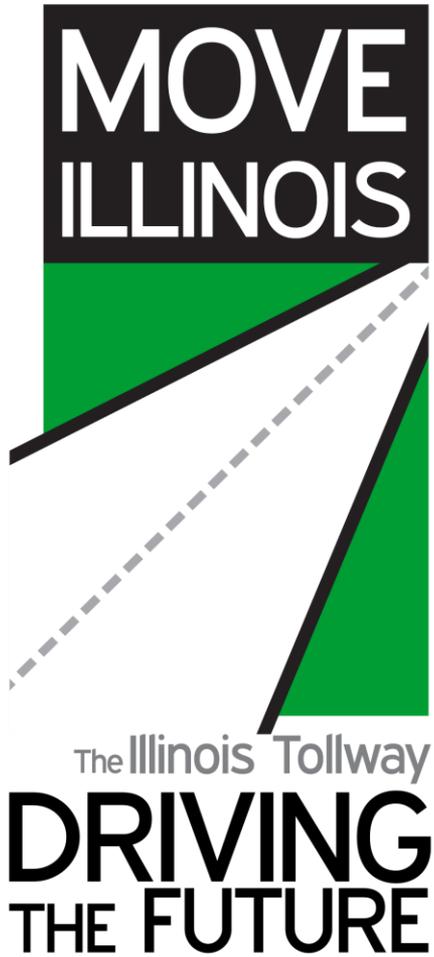
- ▶ **www.illinoistollway.com**
 - ▶ View bid-letting schedule (updated weekly)
 - ▶ Visit the Online Plan Room
 - ▶ Confirm documentation
 - ▶ Prequalification forms
 - ▶ Certifications

- ▶ **Central Management Services resources**
 - ▶ Notices of bid opportunities
 - ▶ www.purchase.state.il.us



Construction Bid-Letting Process

Steps in the Process	Information/Assistance Available
<ul style="list-style-type: none"> • Identify upcoming projects • Seek plans and forms 	<ul style="list-style-type: none"> • Bid-letting schedule • Online Plan Room
<ul style="list-style-type: none"> • Compile bid • Submit COMPLETE bid (to prime or Tollway) 	<ul style="list-style-type: none"> • Construction Contracts 101 Webinar
<ul style="list-style-type: none"> • Bid opening/apparent low bidder • Review paperwork 	<ul style="list-style-type: none"> • Public bid opening (webcast)
<ul style="list-style-type: none"> • Tollway Board approval • Receive Notice to Proceed 	



Diversity and Strategic Development

IPG Vendor Portal

- ▶ Open and accepting disclosures and certifications
- ▶ Minimizes risk of vendor disqualification for administrative errors at the time of bid opening
- ▶ Creates an electronic company record that may be updated at any time
- ▶ Visit <https://ipg.vendorreg.com/>



NIGP Codes and the IPB

NIGP codes used exclusively beginning July 1, 2014

- ▶ **NIGP codes provide more and better descriptions than the current class codes**
- ▶ **Current Illinois Procurement Bulletin (IPB) users can update their profile based on the new NIGP codes**
- ▶ **To re-register with the new codes, visit www.purchase.state.il.us**
- ▶ **Vendors will not receive notifications if they are not registered with the new codes**
- ▶ **All addenda and notices published on/after July 1 will be updated with the new codes**
- ▶ **NIGP code list (PDF searchable) is on the IPB under “Reference Library” or “Registration”**

Changes to Special Provisions

▶ Disadvantaged Business Enterprise (DBE) Special Provision

- ▶ Core work/contingency work
- ▶ Accepting Small Business Administration 8(a) certified firms
- ▶ Definition of “currently certified DBE”
- ▶ DBE prime contractors meeting DBE goals
- ▶ DBE must be certified in work it will perform in order to be included in the DBE utilization plan
- ▶ Good-faith efforts – ability of the Department of Diversity and Strategic Development to ask for information



Changes to Special Provisions

Elimination of hard copy/wet signature reports to be replaced by electronic submittals

- ▶ **Equal Employment Opportunity (EEO) Special Provision**
 - ▶ EEO 0003 Workforce Analysis Reports – Contractor submits electronically through the web-based Capture application before transmittal of odd pay estimates
 - ▶ EEO 0003 Quarterly Reports – Contractor submits electronically through Capture
- ▶ **How to access the Capture application**
 - ▶ <http://www.illinoistollway.com/doing-business/diversity-programs#DBE>

Veteran Participation

- ▶ **Tollway supports the state's objective to promote economic development of veteran-owned small businesses (VOSBs) and service-disabled veteran-owned small business (SDVOSBs)**
- ▶ Department of Diversity and Strategic Development has begun reviewing construction solicitations to determine the placement of VOSB/SDVOSB goals this year

Diversity Requirements - Combination Bids

- ▶ **Requirements and DBE goals on contracts**
 - ▶ Separate DBE Utilization Plan Form 2026 and DBE Participation Statement Forms 2025 MUST BE submitted for each contract
 - ▶ The DBE percentage on each contract will remain unchanged on a combination bid

- ▶ **Submitting Earned Credit Program (ECP) credits on multiple bids**
 - ▶ Once ECP credits are redeemed, they are no longer available for use on subsequent bids

Please note: this slide has been revised from the version presented at the 2015 Construction Update

Providing Technical Assistance

- ▶ **Construction Business Development Center**
 - ▶ Partnership with the Illinois Community College Board
 - ▶ Offers one-on-one support for small businesses
 - ▶ Develops flexible, customized training and technical assistance

- ▶ **Construction Coaching for Growth Program**
 - ▶ Partnership with the Illinois Hispanic Chamber of Commerce and the Illinois Department of Commerce and Economic Opportunity
 - ▶ Structured, three-month, course-based intensive training program
 - ▶ Specific eligibility requirements

- ▶ **Small Contractor Bridge Program**
 - ▶ Partnership with the Illinois Finance Authority and the Chicago Community Loan Fund
 - ▶ Provides access to bonding and capital loans for small contractors

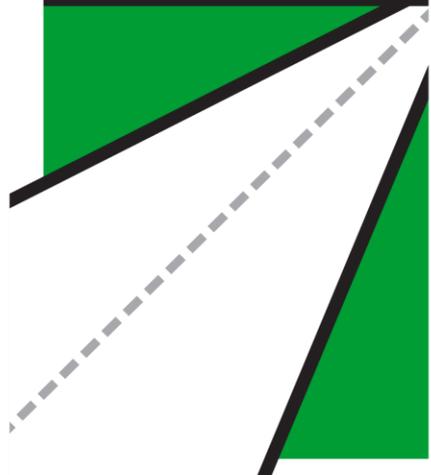
Networking – Exhibitor Tables

- ▶ **Aldridge Electric Inc.**
- ▶ **Chicago Urban League**
- ▶ **Construction Business Development Center**
- ▶ **Construction Coaching for Growth**
- ▶ **F.H. Paschen, S.N. Nielsen & Associates Inc.**
- ▶ **Judlau Contracting Inc.**
- ▶ **Kenny Construction Co.**
- ▶ **Lorig Construction Co.**
- ▶ **Plote Construction Inc.**
- ▶ **William Charles Construction Co.**

Contact Information

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**MOVE
ILLINOIS**



The Illinois Tollway

**DRIVING
THE FUTURE**

THANK YOU
