## Professional Services Networking Session

October 2, 2013



#### **Agenda**

- Overview of the Move Illinois Program
- Maintenance facilities
- Upcoming Professional Services Bulletins
- Professional services qualifications-based selection process
- Diversity programs and resources



#### **Governor Pat Quinn's Leadership**

Getting Illinois moving again through investments in transportation infrastructure

- Move Illinois Program
  - 15-year, \$12 billion capital program
  - Create as many as 120,000 jobs
- Illinois Jobs Now!
  - Six-year, \$31 billion capital program supports as many as 439,000 construction jobs
- Promotes collaboration among transportation and planning agencies





## L SERVICES NETWORKING EVENT

**TAKE CARE OF EXISTING SYSTEM NEEDS** 

**JANE ADDAMS MEMORIAL TOLLWAY** \$2.2 billion

**ELGIN O'HARE WESTERN ACCESS** \$3.4 billion

1-294/1-57 **INTERCHANGE** \$719 million

**ILLINOIS ROUTE** 53/120 EXTENSION

**ILLIANA EXPRESSWAY** 



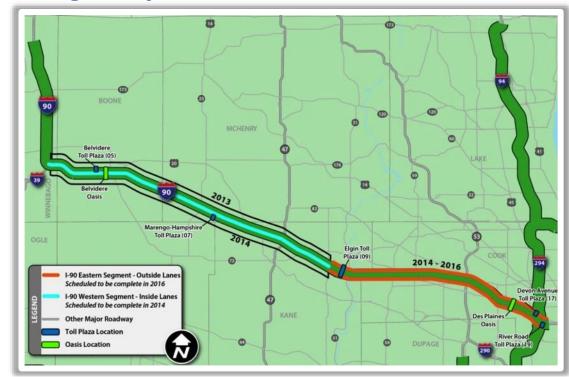
#### Jane Addams Memorial Tollway (I-90)

Rebuilding and widening I-90 as a 21st century, state-of-the-art corridor linking Rockford to O'Hare International

**Airport** 

62 miles of roadway improvements

 \$2.2 billion budget includes funds to integrate transit in the corridor today, as well as future transit expansion plans





Jane Addams Memorial Tollway (I-90)



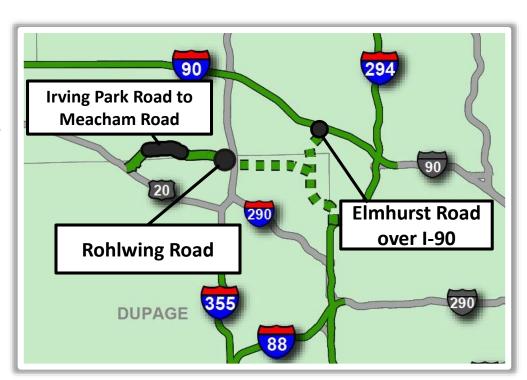
Work continues on I-90 mainline bridges. Most traffic between Elgin and Rockford remains shifted onto westbound lanes.



#### Elgin O'Hare Western Access Project

#### **Construction begins in 2013**

- \$3.4 billion project
  - 91 percent funded
     Move Illinois Program
- Provide western accessO'Hare International
- First all-electronic toll road in the region





#### Tri-State Tollway (I-294)/I-57 Interchange Project

#### New access and mobility in the Southland

- Project in coordination with IDOT
- Connecting I-57 to the Tollway system
- Ramps to/from
   Champaign complete
   in 2014 providing 75
   percent of the project's
   benefits



#### Tri-State Tollway (I-294)/I-57 Interchange Project



#### **Overall System Improvements**

#### Taking care of existing system needs

Repairs include guardrail, lighting, bridge and ramp rehabilitation







nois way

### **Maintenance Facilities**

Epstein



#### **Epstein Design Architect Scope of Work**

- Systemwide Master Plan (encompassing 11 current sites and EOWA)
- Facility Assessment and biennial assessments
- Two prototype maintenance facility designs
- Project meets LEED standards
- Work with Design Section Engineer civil engineer for sites other than Alsip (M-1) maintenance site
- Site feasibility testing



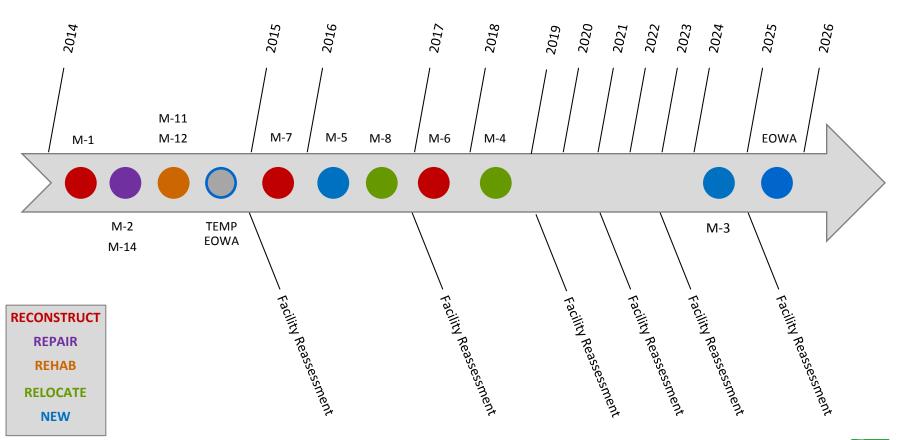
# L SERVICES NETWORKING EVENT

#### **Maintenance Site Improvement Locations**





#### **Master Plan Schedule**





# L SERVICES NETWORKING EVENT

### **Preliminary Environmental Reports**



Structural Geotechnical Report

ISTHA M-1 Maintenance Facilit I-294 and IL50 (Cicero Avenue Alsip, Cook County, Illinois

Prepared for



Contract Number: RR-12

**Design Section Engine** Epstein

August 22, 2013

Prepared by:



**GSG CONSULTAN** 

855 West Adams, Sulte Chicago, Illinois 6060 tel: 312.733.6262

### Phase I Environmental Site Assessment Report

Project Site:

Illinois State Toll Highway Authority M-1 Maintenance Facility Alsip, Illinois

Prepared for:

**Epstein** 600 West Fulton Street Chicago, IL 60661

Project 1367.006.021 Prepared by:

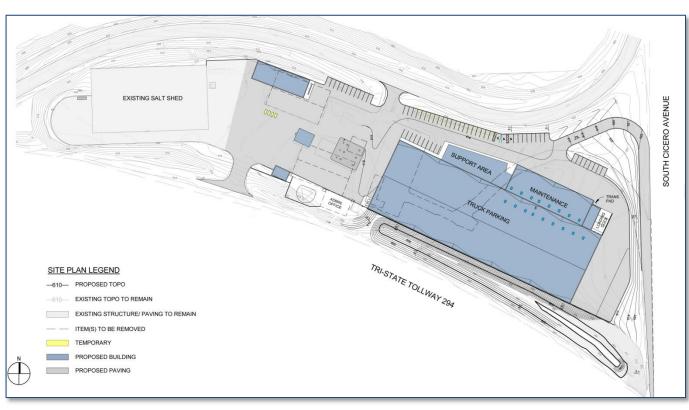
Environmental Design International inc. 33 West Monroe Street, Suite 1825 Chicago, IL 60603 (312) 345-1400



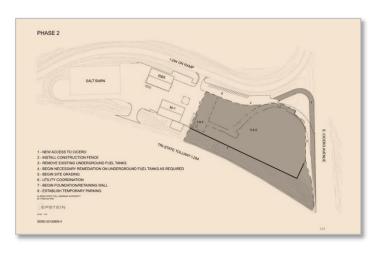


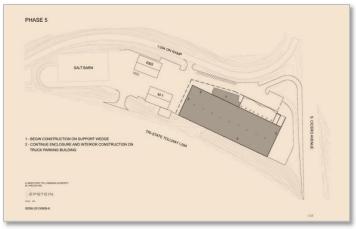
#### Alsip (M-1) Maintenance Site Plan

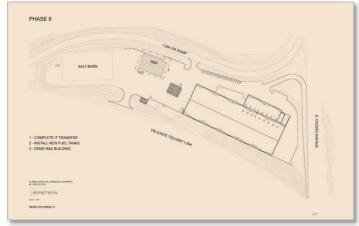
- Total site area: 10.9 acres (7.24 disturbed acreage)
- 110,000 square feet parking facility (40 parked snow plows) with truck dock
- 58 standard parking spaces, three ADA spaces
- One truck wash (5,375 square feet)
- One (relocated) fuel island with underground storage tanks
- One IT building (864 square feet)
- ~19,000 cubic yards of fill materials needed for site grading
- Two retaining walls

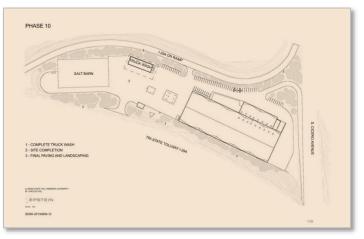


#### Alsip (M-1) Maintenance Site Phasing











## Marengo (M-6) Maintenance Site – Topographical Survey



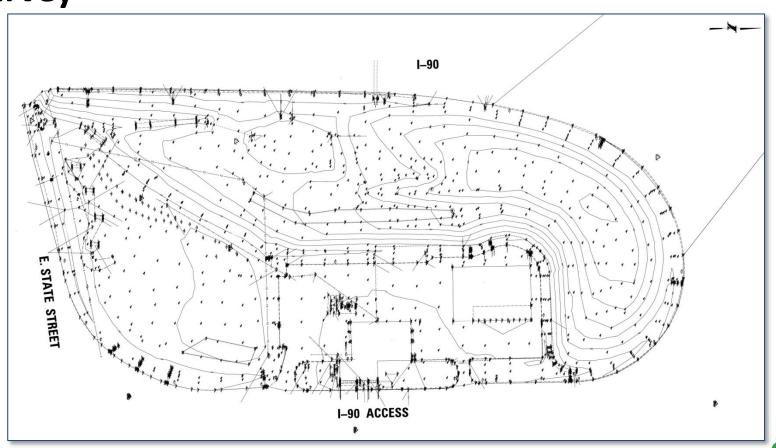


#### Marengo (M-6) Maintenance Site – Aerial

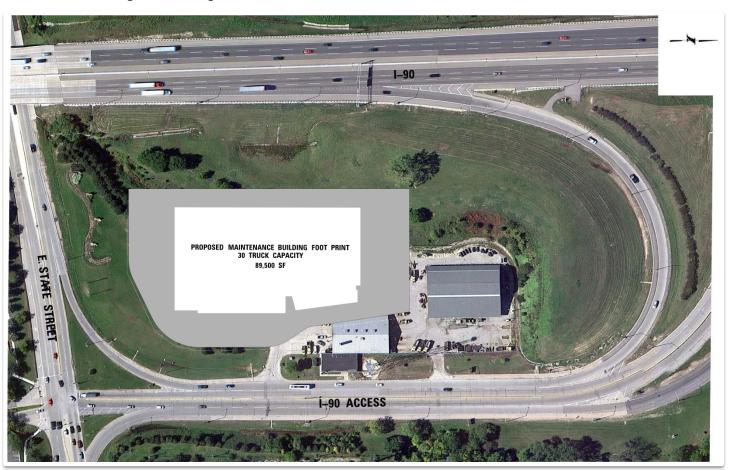




### Rockford (M-7) Maintenance Site - Topographical Survey



### Rockford (M-7) Maintenance Site – Aerial





#### **Elevations**



SUPPORT AREA PERSPECTIVE

GRAY PRECAST SANDBLASTED -MEDIUM

METAL PANEL - WHITE

GRAY PRECAST SANDBLASTED -LIGHT



**NORTH ELEVATION - FACADE STUDY** 



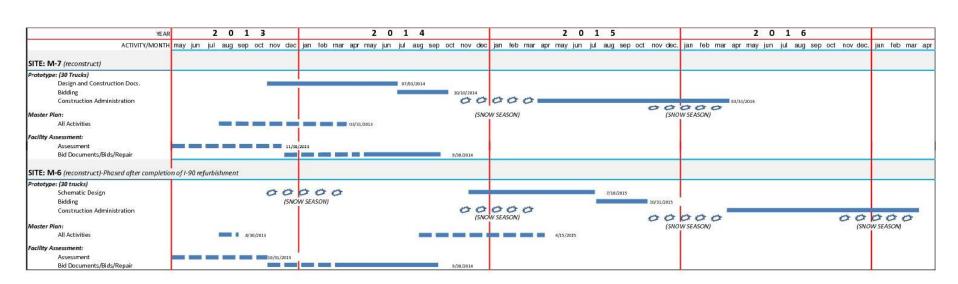
#### **LEED Checklist – Alsip (M-1) Maintenance Site**

	YES	?	NO
SUSTAINABLE SITES	12	6	8
WATER EFFICIENCY	4	5	1
ENERGY AND ATMOSPHERE	12	8	15
MATERIALS AND RESOURCES	7	0	7
INDOOR ENVIRONMENTAL QUALITY	9	4	2
INNOVATION AND DESIGN PROCESS	3	2	0
REGIONAL PRIORITY	4	0	0
	52	25	33

Project Totals (pre-certification estimates) Silver Level = 50-59 points

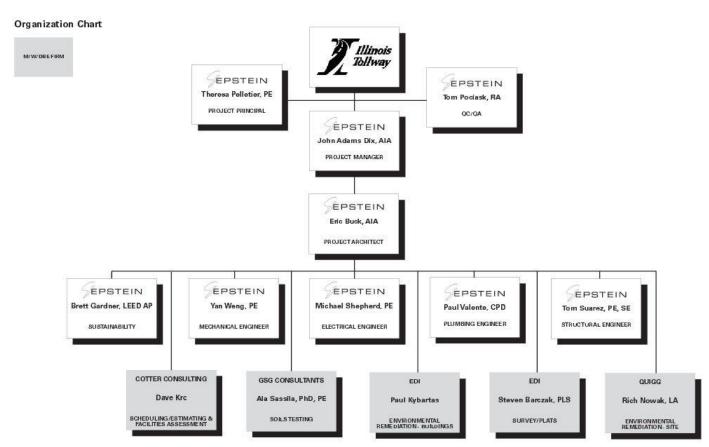


### Draft Schedule for Rockford (M-7) and Marengo (M-6) Maintenance Sites





#### Design Architect's Organizational Chart





## **Upcoming Professional Services**Bulletins



#### **PSB Statistics**

#### PSB 13-1

- 23 Items, estimated at \$89 million total
- 540 Statements of Interest submitted by 126 firms
- 4 DBE firms selected as prime consultants
- 4 formal Mentor/Protégé commitments
- 4 informal Mentor/Protégé commitments
- Estimated 63 percent committed to DBE firms

#### PSB 13-2

- 9 items, estimated at \$20.5 million total
- 385 Statements of Interest submitted by 109 firms
- 1 DBE firm selected as a prime consultant
- 1 formal Mentor/Protégé commitment
- 1 informal Mentor Protégé commitment
- Estimated 30 percent committed to DBE firms



#### **PSB 13-3 Overview**

- PSB issued August 30, 2013
- Two items, estimated at \$2.2 million total
- Devoted to maintenance facilities
  - Vertical construction rather than linear (roadway) construction
  - Targeting firms that may not have done work for the Tollway
  - Civil site plan design
  - Construction management for building (vertical) construction

Statements of Interest due

October 18, 2013



#### **PSB 13-4 Overview**

- PSB issued September 24, 2013
- 14 items, estimated at \$79 million total
  - Three design contracts for the EOWA Project
  - One construction management contract for the EOWA Project
  - One design and construction management contract for intelligent transportation systems for the EOWA Project.
  - One construction management contract for I-90 Rebuilding and Widening Project
  - Three design contracts for systemwide work
  - Three construction management contracts for systemwide work
  - One utility relocation contract and one material engineering contract systemwide work

Statements of Interest due

October 23, 2013



#### 2014 Preview

#### Two PSBs Expected Next Summer

- PSB 14-1:
  - CM for maintenance facilities
  - DSE for maintenance facility site plans

#### PSB 14-2:

- CM for 2015 and 2016 Jane Addams Memorial Tollway (I-90) construction contracts
- CM for 2015 and 2016 EOWA construction contracts
- CM for 2015 Reagan Memorial Tollway (I-88) rehabilitation contracts
- Miscellaneous contracts (DUR and CUR) as required

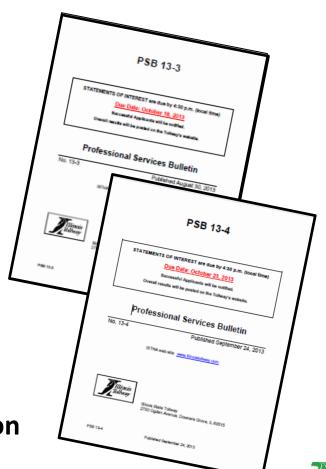


## Professional Services Qualifications-Based Selection



#### **Professional Services Bulletin (PSB)**

- PSB lists opportunities available
- Interested firms submit an Statement of Interest detailing their team's:
  - Demonstrated ability of personnel
  - Past experience, record and performance data
  - References, reputation and resources
  - Workload and ability to meet time constraints
- PSB available on the Tollway's website under "Doing Business" section





#### **Comprehensive Selection Process**

- Qualifications-Based Selection
  - Selection based on qualifications, skills and expertise, as opposed to a low bid
  - Negotiation of a fair and reasonable fee for services
- Comprehensive selection process
  - Interested firms submit a Statement of Interest
  - Formal process internally:
    - Tier one: scoring process
    - Tier two: executive engineering review
    - Tier three: selection committee review and decision
  - Tollway negotiates fee with top firm
  - Chief Engineer provides award recommendation to Board of Directors



#### **Tollway Seeks Qualified Firms**

- Tollway relies heavily on professional services
  - Nearly 200 professional services firms are working on the *Move Illinois* Program

#### Tollway values:

- Timing and schedule
- High degree of independence
- Working through the design corridor managers and construction corridor managers



#### For specific information, please contact:

- Pete Foernssler: I-90 Rebuilding and Widening Project, Systemwide
  - pfoernssler@getipass.com
- Clarita Lao: I-294/I-57 Interchange Project
  - clao@getipass.com
- Greg Stukel: EOWA Project, Maintenance Facilities
  - gstukel@getipass.com
- Rocco Zucchero: Planning and outreach
  - rzucchero@getipass.com
- Linda "Po" Collins: Contract Services
  - lcollins@getipass.com



### **Diversity Programs and Resources**

Gustavo Giraldo



#### **Doing Business – Focus on Diversity**

#### Diversity and Strategic Development Department

- Increase access to contract opportunities for small businesses and certified disadvantaged, minority- and women-owned businesses (D/M/WBEs)
- Communicate Tollway diversity programs and initiatives
- Level the playing field for all businesses
- Help to diversify skilled and construction trades
- Improve monitoring of Tollway contracts



### **Helping Small and Diverse Businesses**

#### **Diversity Programs**

- Custom Disadvantaged Business Enterprise (DBE) Program
- Mentor/Protégé Program

#### **Resources for Small Businesses**

- Technical assistance
  - Construction Business Development
     Center
  - Coaching for Growth Program
  - Small Contractor Bridge Program





### **Diversity Participation**

Payments to disadvantaged, minority- and women-owned business enterprises (D/M/WBEs)

- January 2008 through June 2013
  - \$2.8 billion paid on construction and professional services contracts, with \$671.7 million or **24 percent** paid to D/M/WBEs
    - Of the \$2.2 billion paid on construction contracts, \$490.9 million or
       22.2 percent went to D/M/WBEs
    - Of the \$591.8 million paid on professional services contracts, \$180.8 million or 30.5 percent went to D/M/WBEs



### **Disparity Study**

### Commissioned to ensure the success of the Illinois Tollway's diversity programs

- Kick-off meeting held in May
- Study consultant will interview business owners on October 30 and 31 at Downers Grove Library
  - 10 a.m. construction firms
  - 2 p.m. professional services firms
  - 5 p.m. goods and services firms
- Focus group meeting on November 1 at 2 p.m.
- Study scheduled to be completed May 2014



### **New Compliance Consultant**

### Assist the Tollway's Diversity Department with its Disadvantaged Business Enterprise (DBE) Program

- Monitor DBE Program specifications during construction
- Scope of work includes:
  - Ensure subcontractors and DBEs perform work
  - Review Equal Employment Opportunity Workforce Analysis forms and certified payroll
  - Help develop specifications related to new programs
  - Assist with technical training programs
  - Assist with development of automated processes



#### **Tollway Website Ultimate Resource**

#### Visit www.illinoistollway.com

- Doing Business
- Construction and Engineering
  - Contractor and Consultant resources
- Goods and Services
  - Current goods and services bidding information
- Diversity Programs
  - Outreach and networking events
- Register to receive notices of bid opportunities at www.purchase.state.il.us





#### **THANK YOU**

