Welcome!

Greetings: Nick Nicholson, DDOT Deputy Director and Chief Engineer

Agenda:

- DC Streetcar Design, Build, Operate and Maintain (DBOM) Integrated Premium Transit System
- Anacostia Waterfront Initiative (AWI) South Capitol Street Corridor Design-Build
- St. Elizabeths East Campus Infrastructure Design-Build
- DDOT Power Line Line Undergrounding
- Rules of the Road
- Question and Answer
DC Streetcar Design, Build, Operate and Maintain (DBOM) Integrated Premium Transit System
DC STREETCAR: DESIGN, BUILD, OPERATE AND MAINTAIN AN INTEGRATED PREMIUM TRANSIT SYSTEM FOR THE DISTRICT OF COLUMBIA

Presented by:
Errol Williams, DC Streetcar Project Engineer
District Department of Transportation
Program Overview

- Integrated Premium Transit combines streetcar and bus services within the District

- The *purpose* of IPT is to address transportation needs and support economic development

- DDOT is seeking to *access private-sector innovation* by delivering IPT via a DBOM Contract and Pre-Development Agreement (PDA)
Program Overview

Integrated Premium Transit combines streetcar and bus services within the District.

- **Streetcar**: 22-mile Priority System, a sub-set of a larger planned 37-mile system
- **Bus**:
  - DC Circulator services
  - Potential expansion to include other non-regional bus services
Program Overview

22-Mile Priority Streetcar System

One City Line (Georgetown Waterfront to Benning Road)
1A – Union Station to Georgetown
1B - H/Benning
1C – Benning Extension

M Street SE/SW to Anacostia Line
2A – Anacostia SE/SW (M Street)
2B - Anacostia Extension
2C – Anacostia Initial Line
2D – JBAB Extension

North/ South Line (Buzzard Point to Takoma/Silver Spring)
3 – North/South Corridor
Program Overview

Local Bus Services

DC Circulator

- 6 current routes (map at right)
- Future planned expansion

Non-regional Services

- 20+ potential routes
- Service currently provided by Washington Metropolitan Area Transit Authority (WMATA)
- Integration/Optimization with streetcar and DC Circulator brand
# IPT Project Schedule

<table>
<thead>
<tr>
<th>EVENT</th>
<th>DATE</th>
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<tbody>
<tr>
<td>IPT Request for Qualifications (RFQ) issued</td>
<td>January 31, 2014</td>
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<tr>
<td>Pre-SOQ Workshop</td>
<td>February 18, 2014 1:30 p.m.</td>
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<tr>
<td>Deadline for questions and requests for clarification relating to the RFQ</td>
<td>March 7, 2014 2:00 p.m. (local time)</td>
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<tr>
<td>Deadline for issuance of last RFQ addendum</td>
<td>March 17, 2014</td>
</tr>
<tr>
<td>SOQ Due Date</td>
<td>March 31, 2014 2:00 p.m. (local time)</td>
</tr>
<tr>
<td>Anticipated announcement of Shortlisted Responding Teams</td>
<td>May 6, 2014</td>
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<tr>
<td>Issue Draft RFP for Industry Review</td>
<td>May 6, 2014</td>
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IPT Project Status

The District is utilizing a two stage RFQ/RFP process:

• DC Streetcar IPT RFP released January 31, 2014
• DDOT will shortlist up to four qualified teams to receive and respond to the RFP
• Industry review process utilized with shortlisted teams
• Final RFP issued
• DDOT at its discretion may select a preferred team
IPT Project Opportunities

- Goals for small business inclusion are being analyzed to maximize opportunities across design-build-operate-maintain areas of program
- Potential areas of opportunities for business and employment
  - Businesses
    - Engineering Design
    - Construction
    - Professional Services
    - Supplier
  - Employment/Workforce/Labor
    - Electricians
    - Heavy Equipment Operator
    - Structural Steel
    - Laborer
    - Masonry
    - Welder
Stay Connected!

For more details and updates, please go to . . .

www.dcstreetcar.com

For IPT program questions:
Thomas Perry, DC Streetcar Program Manager
Thomas.perry@dc.gov

For IPT RFQ questions:
William “Pete” Teague
William.teague@dc.gov
Anacostia Waterfront Initiative (AWI) South Capitol Street Corridor Design-Build
South Capitol Street Corridor

Sanjay Kumar, P.E.
DDOT AWI Program Manager
Sanjay.Kumar@dc.gov
(202) 741-5356
South Capitol Street Improvements

Phase 1 = $608 Million (Segments 1, 2 and demolition)
Phase 2 = $300 Million (Segments 3/4/5)
Traffic Oval West of Bridge

- New Frederick Douglass Memorial Bridge
- West Oval
- Potomac Avenue, SE
- Half Street, SW
- Q Street, SW
- R Street, SW
- Potomac Avenue, SW
- South Capitol Street
- Nationals Ballpark
New Frederick Douglass Memorial Bridge
New Bridge Typical Section
East Oval and I-295 Interchange

Poplar Point
Anacostia Drive
New Frederick Douglass Memorial Bridge
East Oval
DC Water Pump House
Joint Base Anacostia Bolling
Howard Road
I-295
Firth Stirling Ave.
Suitland Parkway
South Capitol Street
Phase 1 Project Schedule (Segments 1 and 2)

- Statement Of Qualifications Received: August 1, 2013
- Notification of Short List: January 31, 2014
- Issue Request for Proposals: 1st Quarter 2014
- Receive Technical Proposals: 3rd Quarter 2014
- Select Design-Build Team: 4th Quarter 2014
- Notice to Proceed: 1st Quarter 2015
- Final Completion: 4th Quarter 2018
Short-Listed Teams – Major Participants

• Frederick Douglass Bridge Partners
  – Tutor Perini/T.Y. Lin/Stantec

• Skanska Facchina
  – Skanska/Facchina/Parsons Transportation

• South Capitol Constructors
  – Kiewit/Corman/URS

• South Capitol Bridge Builders
  – Archer Western/Granite/AECOM
Project Opportunities

• Multiple opportunities for DBE participation in the design-build project delivery:
  – Businesses
    • Survey and Investigation
    • Engineering Design
    • Utility Design and Relocation
    • Roadway and Bridge Construction
    • Quality Control / Quality Assurance
    • Supportive Services
  – Employment/Workforce/Labor
    • Design Engineers and Technicians
    • Construction Inspectors
    • Electricians
    • Heavy Equipment Operator
    • Survey
    • Structural Steel
    • Laborer
    • Masonry
    • Welder
    • Traffic Control
Disadvantage Business Enterprise (DBE) Goals

• DBE goals for the total design/construction contract are:
  – 20% Design
  – 12% Construction

• DBE plan will be submitted by the design-build contractor and approved by DDOT

• DBE goals will be monitored by DDOT

• For DBE Certification questions contact:
  
  Office of Civil Rights:
  Luisa Portillo
  (202) 671-0630
More Information

• For more information, visit www.anacostiawaterfront.org/SouthCapitolStreetCorridor

• To receive project updates, ask questions or comment:
  o Sign up for the project email list
  o Email: ddot.awi@dc.gov
  o Call: 202-741-8528
St. Elizabeths East Campus
Infrastructure Design-Build
ST. ELIZABETHS EAST CAMPUS

Stage I – Infrastructure & Utility Improvements

Dawit Muluneh, PE
District Department of Transportation
Infrastructure Project Management Administration

February 19, 2014
Project Overview

- Historical site for mental health institution from 19th century
- Project site from 13th Street, SE to Pecan Street, SE
- The largest (183 acres, 5 million square feet) mixed-use development project in Washington D.C.
- Planned 2-staged infrastructure improvement
- Total length of project (Stage 1): 2.26 miles
Project Overview
Project Overview (cont’d)

Stage I- Infrastructure and Utility improvements

• The Plan: Upgrade an urban local roadway and utility infrastructure (Design-Build project delivery)
• The Budget: Locally funded, $58 Million (for design, construction, management)
• Project CBE goal: Minimum 35% participation
Previous Work Completed

- Preliminary Roadways Plans
- Environmental Assessment (EA) & Finding of No Significant Impact (FONSI) (June 2012)
- Existing Infrastructure Condition Review Report (Jan 2012)
Project Opportunities

- Design Build (DB) Contract: 3 shortlisted DB teams selected through RFQ
  - Lane Construction/STV
  - Corman Construction/AMT
  - Fort Meyer Construction/Parsons Brinkerhoff

- Opportunities under the above contract includes but not limited to:
  - Engineering Design and Construction on roadways, utilities, sidewalk and bike-lanes, signage, pavement, stormwater, drainage, LID
  - Geotechnical and Environmental work
  - Concrete & Asphalt placement
  - Demolition
  - Survey
  - Hazardous Material control
  - Erosion & Sediment control
  - Maintenance of Traffic
  - Traffic Signal, Street Lighting
  - Public Outreach and Involvement
Project Opportunities

Construction Management (CM)
- Project Management during Design and Construction
- Engineering Design Review
- Shop and Working Drawing Review
- Scheduling/Scheduling review
- Construction Material QA/QC, Inspections
- Surveying
- Miscellaneous
Project Status

- Request For Qualifications (RFQ) for Design Build (DB) contract released (August 2012)
- Three DB teams shortlisted from RFQ (September 2013)
- Draft Request for Proposals (RFP) to be released in March 2014
- Final RFP to be released Early Summer 2014
- Anticipated DB Contract Award by Winter 2014
- RFP for CM services to be released Spring 2014

DDOT Contacts

Huntae Kim /DDOT IPMA / huntsae.kim@dc.gov
General project information (Project History & Vision)
http://www.stelizabethseast.com/
Power Line Undergrounding
POWER LINE UNDERGROUNDING PROJECT

Keith Foxx, PE
DDOT - Infrastructure Project Management Administration
2/19/2014
Project Overview

• The Scope: DDOT/Pepco partnership to construct the underground infrastructure for primary power lines (conduits and manholes)

• The Purpose: To provide “reliability” for the District’s power needs.

• The Goal: To underground 60 primary feeders throughout 5 wards in the District.
Project Overview (con’t)

- The Plan: To underground 10 feeders per year over 6 years (includes design & construction)
- The Budget: $1 billion - ($500M Pepco, $375M District bonds, $125M DDOT)
- CBE Goal: In line with current District CBE goals and First Source laws
Project Status

• Planning Stage: Legislation approval, coordination activities, stakeholder/public involvement strategies, pre-engineering
• Legislation: Council approval, Mayor Gray’s decision & Congress’ approval
• Projected DDOT RFP for Program Management Consultant services release: Early Summer
Project Opportunities

• Opportunities through DDOT
Project Opportunities (con’t)

• Opportunities through DDOT & PEPCO
  – Construction

  • Superintendent
  • Foreman
  • Inspectors
  • Backhoe Operators
  • Laborers
  • Dump truck drivers
  • Certified Electricians
  • Flagger
  • Concrete Finishers
  • Form Setters
Next Steps

- Approval of Bill 20-387, "Electric Company Infrastructure Improvement Act of 2013"
- DDOT/Pepco joint Project Information session
- DDOT Release of Request For Proposals (RFP) for Program Management Consultant services
- Construction anticipated by Early 2015

Contact Info: Keith Foxx, P.E., keith.foxx@dc.gov
Rules of the Road
RULES OF THE ROAD:
CERTIFIED AND
DISADVANTAGED
BUSINESS ENTERPRISE
PARTICIPATION

Presented by: DDOT Office of Civil Rights
Lisa Gregory, Chief
Mohammed Kabir, Sr. EO Local and Federal Compliance Officer
Linda Fennell, DBE Supportive Services/OJT Compliance
and Supportive Services Manager
The Office of Civil Rights (OCR) administers compliance programs and policies related to Civil Rights for the District Department of Transportation.

- Sets DBE goals on Federal- DDOT projects
- All Locally funded projects are 35% CBE goal
- Conducts monitoring on federally funded transportation projects *(49 CFR Part 26)*
- Assures compliance by contractors for federal EEO requirements *(23 CFR Part 230)*
Overview

CBE and DBE Common Goals:
✓ To encourage participation;
✓ Connect firms to opportunities;
✓ Support small businesses through capacity and capability development.
CBE Program: District of Columbia Small Business Program

Certified Business Enterprise (CBE):
- Certification evaluated and processed by the District’s Department of Small and Local Business Development (DSLBD)
- Applicable to projects funded by the District government
- Provides contracting preference for businesses who have their principal office *physically* located in the District of Columbia
- Over 1,000 CBE firms in the database
- Services range from Construction, Goods & Equipment, Professional Services, Manufacturing
DBE Program: Federal Small Business Program 49 CFR Part 26

Disadvantaged Business Enterprise (DBE):

• Certification evaluated as described by the US Department of Transportation Federal Highway Administration’s (FHWA) 49 CFR Part 26

• Applicable to all federal-aid projects

• Promotes utilization of DBEs; and provides training and assistance to help DBEs compete in the market place

• Currently 1,200 DBE firms in the database

• Service primarily include areas dealing with the built infrastructure – highways, roads, bridges, sidewalks, etc.
Resources

CERTIFIED BUSINESS ENTERPRISE (CBE)
Department of Small and Local Business Development
Website:  www.dslbd.dc.gov
Call: (202) 727-3900

DISADVANTAGED BUSINESS ENTERPRISE (DBE)
District Department of Transportation
Website:  www.ddot.dc.gov
Call: 202-671-0630
Contact: Luisa Portillo
Email: Luisa.Portillo@dc.gov
RULES OF THE ROAD:
ON THE JOB TRAINING (OJT), APPRENTICESHIP
AND DBE SUPPORTIVE SERVICES

Presented by: DDOT Office of Civil Rights
Lisa Gregory, Chief
Linda Fennell, DBE Supportive Services/
OJT Compliance & Supportive Services Manager
The DDOT Office of Civil Rights (OCR) partners with the Federal Highway Administration (FHWA) to support businesses and individuals thru:

- On-the-Job Training (OJT)
- Apprenticeship Program
- Business Opportunity and Workforce Development Center (BOWDC)
The BOWDC

The Business Opportunity and Workforce Development Center:

- Community-based resource center;
- Provides up-to-date information on contracting and procurement opportunities for DBE firms;
- Provides information regarding employment and procurement opportunities with major transportation agencies throughout the Washington Metropolitan Region.
The BOWDC

✓ Offers Workforce Development Training such as Pre-apprenticeship Programs and advanced industry training for the construction workforce;

DBE Supportive Services:
✓ Offers capacity-building training for small businesses; and
✓ Offers industry-specific skill training for small businesses;
The primary objective of DDOT’s On-the-Job Training (OJT) program is to provide:

- Training opportunities for women, minorities, and disadvantaged persons;
- Increase participation in every job classification within the highway construction industry; and
- Trainee to journeyman status
OJT

Areas of Training include, but not limited to:

Carpenter - Bridge/Highway
Concrete Finisher
Electrical-Highway/Street Light
Iron Worker Reinforcing (Bridge)
Painter - Steel Bridge
Pipe Layer
Traffic Control

Cement Mason
Construction-Bridge/Highway
Form Setter
Iron Worker - Structural
Pile Driver
Stone Mason
Record keeper
Apprenticeship

• Combination of on-the-job training and classroom instruction

• DDOT partners include . . .
  – The District Department of Employment Services (DOES)
  – Industry employers
  – Labor groups
  – Employer associations
  – Community-based Organizations
SAVE THE DATE!!!

2014 DBE SUMMIT AND NETWORKING EVENT
APRIL 22, 2014

THE KELLOGG CONFERENCE CENTER
AT GALLAUDET UNIVERSITY
800 FLORIDA AVENUE, NE
WASHINGTON, DC 20002
MORE INFORMATION WILL FOLLOW
Resources

DDOT Business Opportunity and Workforce Development Center
2311 Martin Luther King, Jr. Avenue, SE
Washington, DC 20020
Telephone: (202) 645-8620
Fax: (202) 645-0366

Contacts:
Linda Fennell, DBE Supportive Services Manager/
OJT Compliance & Supportive Services Manager
(202) 645-8620
Linda.Fennell@dc.gov

Mike Licht, Business Development
& Marketing Consultant
(202) 645-8626
Mike.Licht@dc.gov
Today’s Speaker

Stephanie Lewis
DDOT AWI Workforce Development Manager
Stephanie.lewis@dc.gov
(202) 316-0866
Position DDOT as the *Job Market of Choice* in the DC area, by proactively planning, recruiting, developing and retaining the best possible workforce.
Workforce Development

Vision

Recruit
- Candidates to fill critical vacancies

Provide
- Recruits with training and skills

Retain
- Fully inclusive workforce

Prepare
- Employees for Leadership Roles
Next Steps

• Workforce Development Workshop in March
• Website location for updates
• For questions, contact:

**Stephanie Lewis**
DDOT AWI Workforce Development Manger
[Stephanier.lewis@dc.gov](mailto:Stephanier.lewis@dc.gov)
(202) 316-0866

**Endrea Frazier**
DDOT/Streetcar Workforce Development Manger
[Endrea.frazier@dc.gov](mailto:Endrea.frazier@dc.gov)
(202) 244-7391
BUSINESS OPPORTUNITIES

EXCAVATION  URBAN PLANNING  SECURITY
PUBLIC RELATIONS  HISTORICAL PRESERVATION  HAULING
MECHANICAL  CIVIL  UTILITIES  SAFETY  TRAFFIC
SURVEY  GIS  CABLE/CONDUIT  ENVIRONMENTAL
INSPECTION  STRUCTURAL  ARCHITECTURAL DESIGN  IT
CONCRETE  EMPLOYMENT SERVICES  DOCUMENT PRODUCTION
FABRICATION  COMMUNITY OUTREACH
DOCUMENT CONTROL  LANDSCAPE ARCHITECTURE
OFFICE SUPPLIES  RAIL/TRACK  GEOTECHNICAL
VALUE ENGINEERING  FARE COLLECTION  ELECTRICAL
EDUCATION/TRAINING

COMMUNITY OUTREACH  LANDSCAPE ARCHITECTURE  GEOTECHNICAL
ELECTRICAL
WORKFORCE OPPORTUNITIES

ELECTRICIAN  CRANE OPERATOR  PILE DRIVER  SECURITY
IRON/STEEL STRUCTURAL  SAFETY MANAGER
APPRENTICE  CIVIL  CABLE/CONDUIT  FLAGGER
INSPECTOR  GIS  HAULING  JOURNEYMAN
FABRICATOR  CONCRETE  WELDER  LABORER
CONCRETE FINISHER  HEAVY MACHINE OPERATOR
MECHANIC  DRIVERS  LANDSCAPER  CEMENT MASON
JANITORIAL  EDUCATION/TRAINING  ESTIMATOR  SCHEDULER
FUTURE WORKSHOPS

- Strategic Teaming – March 2014
- Workforce Connection – March 2014
- Power Networking – April 2014
- 2014 DBE Summit – April 22, 2014