Projects Update
For Ward 8

Wednesday, March 26, 2014
6:30 p.m.  Call to Order and Welcome - Don Edwards, Facilitator
6:35 p.m.  Opening Remarks - Terry Bellamy, Director
6:40 p.m.  Engineering Remarks - Ronaldo “Nick” Nicholson, Chief Engineer
6:45 p.m.  Administrative Remarks - Don Edwards

6:50 p.m.  Group 1:
  • Project Development Process Overview
  • Anacostia Streetcar Extension EA
  • DC Streetcar
  • Traffic Light Synchronization

7:00 p.m.  Group 2:
  • 11th Street Bridge
  • South Capitol Street Corridor
  • South Capitol Street Trail

7:25 p.m.  Group 3:
  • St. Elizabeths Campus Infrastructure
  • Oxon Run Trail
  • Southern Avenue

7:35 p.m.  Group 4:
  • Asset Management
  • Low Impact Development
  • Urban Forestry
  • Street Light Upgrades

7:45 p.m.  Questions and Comments
8:25 p.m.  Next Steps
8:30 p.m.  Adjourn
Projects Update
For Ward 8

Group 1
Transportation Project Development Process

1. Planning
2. Environmental Approvals
3. Final Design
4. Construction
Anacostia Streetcar Extension
Environmental Assessment
and Section 106 Evaluation

March 2014

www.dcestreetcar.com / hotline: (855)413-2954
Purpose:

• Improve access and connectivity for residents and visitors to the Anacostia Historic District and nearby businesses.
• Promote sustainable transit services, infrastructure, and development patterns.
• Expand access to economic and employment opportunities throughout the District by increasing the transit service.
• Increase development potential in the neighborhood as a result of increased connectivity and public infrastructure investment.

Need:

• Significant mobility issues.
• Investment to create and reinforce a vibrant and stable neighborhood.
Anacostia Streetcar Extension

Project Overview:
• As an Extension of Anacostia Initial Line and part of the 22-mile Priority Streetcar System
• Two levels of screening reduced the list from ten to two alternatives.
  • Alternative 4 (MLK Jr. Ave. SE)
  • Alternative 9 (CSX Railroad Right-of-Way)

Schedule:

<table>
<thead>
<tr>
<th>Event</th>
<th>Timeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Review of EA</td>
<td>March 17 – April 18, 2014</td>
</tr>
<tr>
<td>Selected Preferred Alternative</td>
<td>April-May 2014</td>
</tr>
<tr>
<td>Final Environmental by FTA &amp; FHWA</td>
<td>Summer 2014</td>
</tr>
</tbody>
</table>
Summary of Findings

**Alternative 4**
- Passes through core of downtown Anacostia
- Extensive traffic and parking impacts
- Complicated alignment at Anacostia Metro Station
- Higher capital costs
- Captures redevelopment along MLK Jr. Ave. SE

**Alternative 9**
- Shorter, faster route
- Less accessible service in short term
- Lower capital cost (exclusive right-of-way)
- CSX right-of-way acquisition
- Captures potential Polar Point Development
Anacostia Initial Line Segment & Metro Connection

Goals:
- To extend the current Anacostia Initial Line Segment from the Temporary Maintenance and Operations Facility to the Anacostia Metro Station and Bus Transit Center
- Install Fence adjacent to Test track

Status
- Currently in Design and Permit Review

Schedule:

<table>
<thead>
<tr>
<th>Start JBAB Fence Construction</th>
<th>Spring 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start Anacostia Metro Connection Connection</td>
<td>Summer 2014</td>
</tr>
</tbody>
</table>
Anacostia Southeast/Southwest NEPA Study

**Goals:**
- To Study the impacts of streetcar implementation in the corridor from Southwest waterfront to Downtown Anacostia

**Status:**
- Study Expected to begin Mid-Spring 2014

**Schedule:**

| Start Streetcar Line Construction | Winter 2016 |
Network-wide Traffic Light Synchronization
In Wards 7, 8 and Parts of 6

Goals:
Optimize 203 traffic signals to
• Reduce traffic congestion and vehicular emissions
• Improve bus running times
• Optimize pedestrian crossing times

Status/Schedule:
• New timing plans have been developed and currently being implemented for the following time periods: AM Peak, PM Peak, Mid-day, Late evening, and Weekend peak
• Observations and fine-tuning effort to continue during the month of March
• Project evaluation to be completed in April, 2014
Projects Update
For Ward 8

Group 2
**11th Street Bridges Replacement Project**

**Goals:**
- Improve mobility by providing separate freeway and local traffic connections to both directions of 295, the SE/SW Freeway and local streets on each side of the Anacostia River.
- Provide a shared use path for pedestrians and bicyclists.
- Replace the existing functionally deficient and structurally obsolete bridges.
- Provide an additional alternate evacuation route from our Nation’s Capital.
- Include new trail connections, improved drainage and other environmental investments.

**Status:**
Phase I Completion was achieved on September 27, 2013; Phase II (Project Completion) is on-going.

**Schedule:**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open I-695 WB over 11th Street</td>
<td>March 2014</td>
</tr>
<tr>
<td>(3rd lane inbound)</td>
<td></td>
</tr>
<tr>
<td>Final Configuration of 11th Street Opened</td>
<td>Summer 2014</td>
</tr>
<tr>
<td>Phase II Completion</td>
<td>Fall 2015</td>
</tr>
</tbody>
</table>
South Capitol Street Corridor Project

Goals:
• Replace Frederick Douglass Memorial Bridge
• Transform the corridor into a grand urban boulevard
• Increase safety and community accessibility
• Improve multi-modal transportation options
• Support economic development

Status:
Continuing preliminary design and procuring Phase 1 design-build construction

Schedule:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notify Short-Listed Contactor Teams</td>
<td>January 31, 2014</td>
</tr>
<tr>
<td>Issue Request for Proposals</td>
<td>Spring 2014</td>
</tr>
<tr>
<td>Receive Technical Proposals</td>
<td>Summer 2014</td>
</tr>
<tr>
<td>Select Design-Build Team</td>
<td>Fall 2014</td>
</tr>
<tr>
<td>Issue Notice to Proceed</td>
<td>Spring 2015</td>
</tr>
<tr>
<td>Final Completion</td>
<td>End of 2018</td>
</tr>
</tbody>
</table>
South Capitol Street Trail

Goals:
• Improve bicycle/pedestrian access along the South Capitol Street/Overlook Avenue corridor
• Increase multi-modal connectivity for local neighborhoods, military bases and recreational destinations between DC Village and Poplar Point
• Provide a link south from the District’s Anacostia Riverwalk Trail to Maryland’s Oxon Run Trail and Woodrow Wilson Bridge connection with Virginia

Status:
Continuing preliminary design

Schedule:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete Preliminary Design</td>
<td>Spring 2014</td>
</tr>
<tr>
<td>Secure Funding</td>
<td>Summer 2014</td>
</tr>
<tr>
<td>Complete Design</td>
<td>Winter 2014/2015</td>
</tr>
<tr>
<td>Start Construction</td>
<td>Spring 2015</td>
</tr>
</tbody>
</table>
Projects Update
For Ward 8

Group 3
St. Elizabeths East Campus
Stage 1-Infrastructure & Utility Improvements

Goals:
• Upgrade Urban Roadway and Utilities Infrastructure
• Connect East Campus to Adjacent Neighborhoods
• Provide Multi-Modal Transportation Options that include transit, bicycles, and pedestrians
• Minimum 35% CBE participation goal

Status:
Preliminary Design and Procurement for Design-Build Construction

Schedule:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issued Request for Qualifications</td>
<td>August 2012</td>
</tr>
<tr>
<td>Shortlist Design-Build Teams Selected</td>
<td>September 2013</td>
</tr>
<tr>
<td>Issued Draft Request for Proposals</td>
<td>March 2014</td>
</tr>
<tr>
<td>Issue Final Request for Proposals</td>
<td>May 2014</td>
</tr>
<tr>
<td>Select Design-Build Team</td>
<td>Fall 2014</td>
</tr>
<tr>
<td>Contract Award</td>
<td>Winter 2014</td>
</tr>
</tbody>
</table>
St. Elizabeths East Campus
Stage 1-Infrastructure & Utility Improvements
Oxon Run Trail Rehabilitation Project

**Goals:**
- Improve access with in Oxon Park
- Help non-motorized network connections to surrounding destinations
- Rehabilitate and construct new trails
- Provide Lighting for functional illumination and security of the trail
- Improve water quality & reduce stormwater runoff

**Status:**
Preliminary Design

**Schedule:**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary Design Start</td>
<td>Winter 2013</td>
</tr>
<tr>
<td>Public / Stakeholder meeting</td>
<td>Spring 2014</td>
</tr>
<tr>
<td>Preliminary Design Completion</td>
<td>Fall 2014</td>
</tr>
<tr>
<td>Final Design Completion</td>
<td>Winter 2014</td>
</tr>
</tbody>
</table>

Oxon Run Trail - Gateway

Low Impact Development
Rain Gardens
Oxon Run Trail
Rehabilitation Project
Southern Ave and Bridge Over Winkle Doodle Branch, SE DC

Phase I Project Limit:
• South Capitol Street to Barnaby Rd, SE DC

Goals:
• Safer Southern Ave (Pedestrian/Vehicular/bikes)
• Comply with ADA requirements
• Improve traffic operation
• Replace bridge over Winkle Doodle Branch/Improve geometry
• Upgrade Street Lighting for illumination & security
• Improve Winkle Doodle Channel
• Increase awareness of historic features
• Improve aesthetics of the area

Status:
Environmental and Preliminary Design
Southern Ave and Bridge Over Winkle Doodle Branch, SE DC

Schedule:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Timeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conceptual Design Completed</td>
<td>Fall 2013</td>
</tr>
<tr>
<td>Preliminary Design Start</td>
<td>Spring 2014</td>
</tr>
<tr>
<td>Final Design Start</td>
<td>Winter 2014</td>
</tr>
<tr>
<td>Construction</td>
<td>Spring 2016</td>
</tr>
</tbody>
</table>
Southern Ave and Bridge over Winkle Doodle Branch, SE DC
Projects Update
For Ward 8

Group 4
Asset Management Projects
Roadways, Alleys and Sidewalks

**FY-14 Ward 8 Goals:**
- Roadway Paving – 7.1 miles
- Alley Paving – 8 alleys (.11 mile)
- Sidewalk Repair – .4 miles

**Status:**
On-going

**Schedule:**

<table>
<thead>
<tr>
<th>Project</th>
<th>Start Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start Roadway Construction</td>
<td>Spring 2014</td>
</tr>
<tr>
<td>Start Alley Construction</td>
<td>Spring 2014</td>
</tr>
<tr>
<td>Start Sidewalk Construction</td>
<td>Spring 2014</td>
</tr>
</tbody>
</table>
Goals:
• Reduce stormwater runoff into Anacostia and Potomac Rivers from the public right-of-way using Low Impact Development (LID) as part of DDOT city-wide initiative
• Install bioretention (planted areas) behind curbs adjacent to street and in curb bumpouts to capture runoff from street
• Install permeable paving to prevent runoff

Status:
Final design complete for Erie Street. Oxon Run in preliminary design.

Schedule:
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Start Erie Street SE (Ward 8)</td>
<td>Summer 2014</td>
</tr>
<tr>
<td>Construction</td>
<td></td>
</tr>
<tr>
<td>Oxon Run Green Streets (Ward 8)</td>
<td>2015</td>
</tr>
<tr>
<td>Construction</td>
<td></td>
</tr>
</tbody>
</table>
Goals:
- Support and enhance storm water capture rates from the Districts streets as mandated by EPA in the MS 4 permit.
- Tree Boxes shall be maintained by the abutting owner as per the DCMR 24.
- Street Trees are maintained by the UFA ISA certified arborist and services should be request through the Mayor Call Center at 311.
- Landscape/green spaces enhance the neighborhood and provide traffic calming.

Status
Ongoing and seasonally based.

Schedule:

<table>
<thead>
<tr>
<th></th>
<th>Weekly except winter months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trash</td>
<td></td>
</tr>
<tr>
<td>Weeding</td>
<td>Monthly from April to October</td>
</tr>
<tr>
<td>Mulching</td>
<td>As needed</td>
</tr>
<tr>
<td>Pruning</td>
<td>As needed</td>
</tr>
<tr>
<td>Planting</td>
<td>AS needed</td>
</tr>
</tbody>
</table>
Ward 8 Tree Planting

Goals:
• Support and enhance community livability
• Satisfy federally-mandated stormwater management consent decree (MS4 Permit)
• Deliver environmental services
  • Cleaner air
  • Cleaner water
• To calm traffic
• To beautify neighborhoods!

Status
Nearly 800 new trees installed across the ward, with more to still to come.
DDOT’s planting season started in November 2013. Since that time, we have installed 792 new trees in ward 7. ~250 additional trees are still scheduled for installation over the coming 4-6 weeks!

Schedule
Watch the progress on a week by week basis in the accompanying video!
Streetlight Upgrade
Alabama Avenue, SE

Goals:
• Upgrade existing streetlight system between Martin Luther King, Jr. Avenue to 10th Place.
• Provide better uniformity of light meeting engineering standards (enhances safety).
• Install more efficient LED fixtures (reduces power cost).

Status:
Design completed. Will go into construction. Contractor on-board.

Schedule:
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Complete Design</td>
<td>February 2014</td>
</tr>
<tr>
<td>Expected Construction Start</td>
<td>June 2014</td>
</tr>
<tr>
<td>Expected Construction End</td>
<td>August 2014</td>
</tr>
</tbody>
</table>
6:30 p.m.  Call to Order and Welcome - Don Edwards, Facilitator
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7:25 p.m.  Group 3:
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  • Oxon Run Trail
  • Southern Avenue

7:35 p.m.  Group 4:
  • Asset Management
  • Low Impact Development
  • Urban Forestry
  • Street Light Upgrades

7:45 p.m.  Questions and Comments
8:25 p.m.  Next Steps
8:30 p.m.  Adjourn
Thank you!
Back-up Slides
Barney Circle – Southeast Boulevard Transportation Study

Goals:
• Transform Southeast Freeway into a boulevard integrated with neighborhoods between the 11th Street Bridge and Barney Circle
• Reconstruct Barney Circle to accommodate vehicle turning movements and multi-modal access
• Improve pedestrian and bicyclist connections to the Anacostia River
• Evaluate design options that consider multi-modal transportation uses

Status:
Gathering public input and meeting with coordinating agencies

Schedule:

<table>
<thead>
<tr>
<th>Task</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaluate Public Comments, Conduct Additional Studies, &amp; Finalize Concepts</td>
<td>Spring 2015</td>
</tr>
<tr>
<td>Prepare Draft Environmental Assessment</td>
<td>Summer/Fall 2015</td>
</tr>
<tr>
<td>Circulate Draft Environmental Assessment and Hold Public Meeting</td>
<td>Winter/Spring 2016</td>
</tr>
<tr>
<td>Issue Final Environmental Assessment and Project Decision</td>
<td>Spring 2016</td>
</tr>
</tbody>
</table>