



DC Power Line Undergrounding

DDOT Procurement Planning

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Open and Transparent Contracting

Building high quality contracting teams is fundamental to the success of DC PLUG.

- ❑ While these are the service delivery standards for DDOT and Pepco, for all projects, with DC PLUG this emphasis includes a greater focus on District business contracting and resident hiring.
- ❑ *Today's presentation discusses an array of strategic planning issues that have the potential of expanding contracting opportunities for DC-based businesses (an objective established in DC Council legislation).*
- ❑ However, DC PLUG contracting opportunities are open to business that are not based in DC, too. Teaming is an essential procurement strategy.

Legislation Guidance

The DC Council legislation “findings” are that the District and Pepco should make every practical effort to ensure that:

- 100% of all newly created jobs are filled by District residents
- 100% of construction contracts are awarded to qualified District businesses
- District apprentices, in contractor and sub-contractor agreements, is increased

*Non-DC based contractors are not excluded.

Procurement Planning

- DDOT's procurement planning strategy seeks to enhance opportunities for District business contracting and resident hiring
 - Procurement solicitations will include District business contracting and resident hiring as a bid specification
 - Proposals will be expected to include the bidder's strategy for achieving First Source and Apprenticeship requirements (i.e. submission of sub-contracting plan and initial employment plan with bid documents)

Procurement Planning

- ❑ Work planning options will be examined to determine potential impact on District business contracting – for example
 - Unbundling project scope (such as by functional skills/scope) to create more opportunities for smaller businesses to function as lead contractor
 - Separating civil construction services into contracts, by Wards or other reasonable sub-groups to more effectively perform concurrent work
 - Designating segment of the work-effort as a set-aside for CBE or District small businesses
 - Increasing standard 35% CBE requirement to a higher ratio (where the marketplace has competitive mix of firms with requisite experience and capacity)

- ❑ Strategic decision-making seeks to balance opportunity and potential impact on cost, quality control, and production schedule.

Procurement Strategy

- ❑ Understandably, the details on the DC PLUG procurement process are a special interest to businesses.
- ❑ At this stage of the Triennial Plan review by the Public Service Commission (PSC), which is a prerequisite to its approval of the power line undergrounding strategy, DDOT and Pepco are not able to prepare a concrete procurement tactic.
 - ❑ Public Service Commission has authority to provide direction on the DC PLUG implementation plan, which could influence procurement.

Procurement Strategy

- Procurement planning and development for DDOT's civil construction is guided by several key factors:
 - direction from PSC, through its review of the Triennial Plan
 - distribution schedule for bond funding
 - options for work scope packaging to achieve a realistic production schedule

- The following illustrative procurement strategy is provided as a figurative description based on preliminary information.

Illustrative Procurement Strategy: 5 Feeders

DDOT's illustrative procurement strategy is provided as a figurative description.

□ Procurement #1: Construction services for 2 feeders

- Contractor(s) install the conduits, manholes, and associated infrastructure based on detailed design prepared by the civil engineering team
- DDOT procurement timeline (illustrative)
 - February 2015 – solicitation posting
 - May 2015 – contract award

Illustrative Procurement Strategy: 5 Feeders

DDOT's illustrative procurement strategy is provided as a figurative description.

□ Procurement #2: Project management services

- Contractor will work with DDOT to define operating and management systems to guide DC PLUG coordination with Pepco, utilities, District inter-agency counterparts, and stakeholders through a comprehensive communication and community engagement strategy
- Contractor will also prepare project planning analysis to guide civil engineering and construction procurement services
- DDOT procurement timeline (illustrative)
 - December 2014 – solicitation posting
 - February/March 2015 – contract award

Illustrative Procurement Strategy: 5 Feeders

DDOT's illustrative procurement strategy is provided as a figurative description.

□ Procurement #3: Engineering and survey services

- Contractor develops detailed designs for up to 5 feeders and associated surveying to locate below ground utility connections and other structural components; prepares construction service procurement documents and manages construction procurement services
- Procurement timeline (illustrative)
 - March 2015 –solicitation (RFP) posting
 - July/August 2015 – contract award

Illustrative Procurement Strategy: 5 Feeders

DDOT's illustrative procurement strategy is provided as a figurative description.

□ **Procurement #4: Construction services for 3 remaining feeders**

- Contractor(s) install the conduits, manholes, and associated infrastructure based on detailed design prepared by the civil engineering team
- Procurement timeline (illustrative)
 - March 2016 – solicitation (IDIQ) posting
 - May/June 2016 – contract award

Illustrative Procurement Strategy: 5 Feeders

DDOT's illustrative procurement strategy is provided as a figurative description.

□ Procurement #5: Construction management services for 5 feeders

- Contractor(s) implement quality control and inspection services first 2 feeders
 - Procurement timeline (illustrative)
 - February 2015 – solicitation posting
 - May 2015 – contract award
- Contractor(s) implement quality control and inspection services remaining 3 Feeders
 - Procurement timeline (illustrative)
 - March 2016 – solicitation posting
 - May/June 2016 – contract award