



*DC POWER LINE
UNDERGROUNDING
(DC PLUG) PROJECT*

d.

Keith Foxx, PE

DDOT - Infrastructure Project Management Administration

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DDOT Work Scope

DDOT will utilize a 2 Phase approach for the work plan:

Phase I services will include overall project planning, cost estimating, utility coordination, DDOT internal coordination, local business outreach, community outreach

Phase II services will include all Phase I services, as well as, surveying, professional engineering design, construction management & construction

** All the services listed in Phase I are continuous and expected to be refined throughout the course of the project, including in Phase II.*

	Qty	Unit	Cost	Total	Summary
3 Sidewalk MANHOLE (6'X 34')	78	MANH	1,300.00	101,400.00	CONCRETE MANHOLE
4 Roadway Manhole (6'X12')	47	MANH	1,500.00	70,500.00	CONCRETE MANHOLE
5 Splice Box (3'x5')	48	MANH	1,000.00	48,000.00	CONCRETE MANHOLE
6 Taphole (3.5'x3.5')	1000	TAH	1.00	1,000.00	CONCRETE MANHOLE
7 2 WAY CONDUIT - 4" PVC	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
8 4 WAY CONDUIT - 4" PVC	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
9 6 WAY CONDUIT - 4" PVC	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
10 8 WAY CONDUIT - 4" PVC	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
11 10 WAY CONDUIT - 4" PVC	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
12 2 WAY CONDUIT - 5" FG	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
13 4 WAY CONDUIT - 5" FG	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
14 6 WAY CONDUIT - 5" FG	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
15 8 WAY CONDUIT - 5" FG	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
16 10 WAY CONDUIT - 5" FG	1000	CON	1.00	1,000.00	CONCRETE MANHOLE
17 TRENCHING 2 WAY - 18"X36" - 30WSD	1000	TREN	1.00	1,000.00	CONCRETE MANHOLE
18 TRENCHING 4 WAY - 18"X36" - 30WSD	1000	TREN	1.00	1,000.00	CONCRETE MANHOLE
19 TRENCHING 6 WAY - 24"X36" - 30WSD	1000	TREN	1.00	1,000.00	CONCRETE MANHOLE
20 TRENCHING 8 WAY - 24"X36" - 30WSD	1000	TREN	1.00	1,000.00	CONCRETE MANHOLE
21 TRENCHING 12 WAY - 30"X36" - 30WSD	1000	TREN	1.00	1,000.00	CONCRETE MANHOLE
22 TRENCHING 18 WAY - 30"X36" - 30WSD	1000	TREN	1.00	1,000.00	CONCRETE MANHOLE
23 TRENCHING 24 WAY - 30"X36" - 30WSD	1000	TREN	1.00	1,000.00	CONCRETE MANHOLE

DDOT Work Scope

- Phase I - Professional Services Opportunities



The Phase I consultant will help prepare the analysis and project plan for DDOT's component of the application to the Public Service Commission (PSC). Additionally, the Phase I consultant will be responsible for preparing strategic planning documents to help guide the Phase II work.

DDOT Work Scope

- Phase II - Professional Services Opportunities



In addition to overall program management, DDOT's PMC will manage subcontracting. The PMC will include qualified businesses that demonstrate capacity and service-delivery effectiveness, as sub-contractors.

DDOT Work Scope

- Phase II - Construction Opportunities through DDOT



POWER LINE UNDERGROUNDING PROJECT

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

DDOT Procurement Strategy

A major goal of the undergrounding project is contracting with qualified District-based businesses and hiring District residents

- Subcontracting and teaming will be fundamental
- Local business, CBE and First Source requirements will be defined in solicitation documents
- Bidders will need to demonstrate a commitment to hiring DC residents for newly created jobs



DDOT Procurement Strategy

How does DDOT successfully involved DBE & CBE businesses on other projects?

- Maintain a database of District based businesses and their performance evaluations (updated regularly)
- Set provisions in the Program Management Consultant's contract specifying sub-contractor requirements
- Use a 3rd party entity to ensure inclusion and goals are met
- Interview firms, with the intent to access capability & capacity
- Divide work into sub-packages for more opportunities

The image shows a screenshot of a data table, likely a spreadsheet, with a green header row and several rows of data. The table is partially obscured by a red decorative bar at the bottom of the slide. The table appears to be a summary of data, possibly related to procurement or business performance, with columns for various metrics and rows for different categories or projects.

DDOT Procurement Strategy

How can consultants/contractors track the Opportunities on this Project?

- DDOT lists all Requests For Proposals on the District Office of Contracting and Procurement website ocp.dc.gov
- There will be a Project Web Site set up for more information and a direct contact person
- Additional consultant/contractor/supplier forums
 - DDOT's Project Portfolio Information Meetings
 - Pepco/DDOT joint Informational Meetings



DDOT Estimated Procurement Timelines

DDOT Phase I –

- When: Period of Performance from April/May until bond issuance
- What: Initiation, planning & design up to approval by the PSC (work includes cost estimating & other tasks related to PSC submission)
- How: Consultants will be selected from DDOT’s pre-approved A/E IDIQ list due to schedule constraints

DDOT Phase II –

- When: Period of Performance commences after bond issuance
- What: Design/construction, implementation, execution, monitoring and closing
- How: DDOT Program Management Consultant (PMC) will be selected through RFP process. One of the weighted evaluation factors in selecting a PMC will be the use of District-based firms in their proposal

“Readiness” Plan

