

Cedar Crest Subdivision Fiber Optic System Improvements - Bid Schedule E

Description	Model	Quantity	Measure	Unit Price	Total Price
Open Trench	36" Deep Trench, Pipe Bedding and Backfill for Installation of Conduit	6,837	LF		\$0
Open Trench Conduit - First Conduit	2IN SCH40	6,837	LF		\$0
Open Trench Conduit - Each Addl.	2IN SCH40	2,688	LF		\$0
Conduit Sweeps	2IN Sweeps - 24IN 90 Degree	84	Each		\$0
Conduit Sweeps	2IN Sweeps - 45 Degree	32	Each		\$0
Splice Pedestal	Channel Light Green OSV Node Pedestal (incl. Node Bracket)	5	Each		\$0
Splice Vault	Channell BULK 4 Series 24x36x24 w/HDPE Lid	1	Each		\$0
Terminal Pedestal	Channell Light Green OP12126 Pedestal (incl. halo)	9	Each		\$0
Drop Pedestal	Channell Light Green OP12123 Pedestal (incl. halo)	32	Each		\$0
Total					\$0

1.) All items above to include: Mobilization, Demobilization and Incidentals: including but not limited to: all permits, coordination, labor, equipment, all other materials, services, safety, utility locates, excavations, soil preparations, site grading, vertical adjustments to existing utility structures or other items not individual itemized but required to effect construction, initiation, and completion of the project.

2.) Final locations of Pedestals, Pull Vaults, Doghouse boxes and separate trench will be per the attached drawings with field modifications expected due to site specific obstructions on each lot projecting into the ROW. Pedestals, Pull Vaults, and Doghouse location staking will be completed in field prior to start of construction and City, City Consultants and Contractor PM will finalize all locations prior to start of construction.

3.) Splice Vaults and Pedestals to be per the recommended manufacturer.

4.) Conduit to be Non-Metalic gray with glued joints.

5.) All conduit runs to have 12 gauge tracer wire run along the top of the conduit and fiber optic caution tape place at 12" above the conduit in the 36" deep trench section.