Broward County, FL - West Lake Park Site Amendment

Budgetary Summary for the Design, Construction, Installation and Optimization of the West Lake Park Site Addition to the Broward County P25 Radio System

Quote Includes:

Site Equipment:

- Nineteen (19) GTR Base Radios
- Redundant Site Routers and Switches
- Two (2) Tx and Two (2) Rx Antennas
- MW Design:
 - West Lake Park to Points of America
 - West Lake Park to West Hollywood
- DC Power Plant
- Valmont 300-foot Self-Supporting Tower
- Thermobond 24' x 32' Prefab. Building

Services:

- Project Management and Engineering Services
- Installation and Optimization
- Site Design and Construction

Estimated Duration: 1 year

Price:

West Lake Park		Price
Existing Equipment	In	cluded in Contract
West Lake Park – Existing Contract De-Scope (Site Civil Work)	\$	(361,096)
New Equipment – 2021 Deployment	\$	165,557
Implementation Svcs. Includes – Project Management, Site		
Supervision, System Engineering, FSO installation and the	\$	4,053,017
following site services (among others):		
Offload and setup 24'x32' Pre-fabricated concrete shelter		
Drilled Pier foundation for self supported tower		
Spoils and Slurry removal up to 360 yards		
Matting for crane set up		
Engineering: Steel Platform PE Stamped Structure Design and Detailed Erection Drawings		
Freight: Steel Platform Structure Freight Estimate		
30'x49'2"x 10' tall elevated platform complete with OSHA compliant stairs, handrails and guardrails, grating, structural steel, assembly hardware and anchor bolts to meet the loading. All steel to be hot dip galvinized. Bolt together construction.		
Landscaping not to exceed 8 Gumbo limbo12'X6, 5 Pigeon plum 12'X6, 11 Green buttonwood 12x6, 4 Red cedar 12x6, 5 Sabal palm 18' CT, 5 Sales Sabal palm 14' CT 2 Sabal palm 10'CT, 86 Cocoplum 3GAL, 42 Myrsine, 35 Walters Vibernum, Soil, Mulch. Bahia Grass.		
Well and Irregation, Install New Well & Irrigation to sustain New Landscaping.		
Installation of Drilled Caissons to support Steel Platform		
Third party Inspections of all steel prior to pouring concrete, concrete test cylinders, Slump testing of concrete. Final inspection of steel platform		
Emergency shut off required by City of Hollywood.		
Subtotal West Lake Park	ς .	3 857 <i>4</i> 78

Subtotal West Lake Park	Ś	3.857.478

Outstanding Items	Price
Change Order 9 (EMS Site Inverters at no cost to County, Parkland and Deerfield Site Development)	\$ 332,392
Channel 2 Tower Rebuild Credit (Tower Work, Building Demo, Tower Demo)	\$ (247,944)
Channel 2 Tower Steel Credit	\$ (318,573)
Subtotal Outstanding Items	\$ (234,125)
Total West Lake Park and Outstanding Items	\$ 3,623,353

Notes

Prices before any additional System Discounts Radio Site Surveillance (Avigilon) not included