



**POMPANO BEACH AIRPARK
SECURITY ENHANCEMENTS
OPINION OF PROBABLE CONSTRUCTION COST**

Kimley»Horn

Date: 10/19/2022

ITEM NO.	SPEC NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	COST
BASE BID						
1	101-1	MOBILIZATION	1	EA	\$ 47,835.44	\$ 47,835.44
2	0102 1	MAINTENANCE OF TRAFFIC	5	DAY	\$ 974.58	\$ 4,872.90
3	0550 60234	FENCE GATE, TYPE B, SLIDING/CANTILEVER, 18.1-20.0' OPENING	3	EA	\$ 5,666.67	\$ 17,000.01
4	0570 1 1	PERFORMANCE TURF	0	SY	\$ 2.59	\$ -
5	0630 2 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	0	LF	\$ 12.60	\$ -
6	0630 2 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	0	LF	\$ 25.98	\$ -
7	0633 3 52	FIBER OPTIC CONNECTION HARDWARE, ADJUST/MODIFY SPLICE TRAY	2	EA	\$ 15.16	\$ 30.32
8	0633 8 1	MULTI-CONDUCTOR COMMUNICATION CABLE, F&I	1,750	LF	\$ 5.25	\$ 9,187.50
9	0633 1121	FIBER OPTIC CABLE, F&I, UNDERGROUND,2-12 FIBERS	200	LF	\$ 3.88	\$ 776.00
10	0633 1122	FIBER OPTIC CABLE, F&I, UNDERGROUND,13-48 FIBERS	0	LF	\$ 3.89	\$ -
11	0633 1124	FIBER OPTIC CABLE, F&I, UNDERGROUND, 97 - 144 FIBERS	0	LF	\$ 4.20	\$ -
12	0633 1620	FIBER OPTIC CABLE, REMOVE, UNDERGROUND	0	LF	\$ 0.71	\$ -
13	0641 2 16	PRESTRESSED CONCRETE POLE, F&I, TYPE P-VI	1	EA	\$ 12,773.33	\$ 12,773.33
14	0676 2500	ITS CABINET- ADJUST/MODIFY	2	EA	\$ 750.00	\$ 1,500.00
15	0676 3 10	SMALL EQUIPMENT ENCLOSURE, FURNISH AND INSTALL, LESS THAN 10"W X 13"H X 11" D	6	EA	\$ 2,024.00	\$ 12,144.00
16	0676 2122	ITS CABINET, FURNISH & INSTALL, POLE MOUNT WITH SUNSHIELD, 336S, 24" W X 46" H X 22" D	1	EA	\$ 7,148.57	\$ 7,148.57
17	0682 1133	ITS CCTV CAMERA, F&I, DOME ENCLOSURE - NON-PRESSURIZED, IP, HIGH DEFINITION	6	EA	\$ 7,266.45	\$ 43,598.70
18	0682 1600	ITS CCTV CAMERA, REMOVE & DISPOSAL	5	EA	\$ 381.94	\$ 1,909.70
19	0684 1 1	MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL	4	EA	\$ 4,460.77	\$ 17,843.08
20	0684 2 1	DEVICE SERVER, FURNISH & INSTALL	6	EA	\$ 1,040.74	\$ 6,244.44
21	0684 5 1	MEDIA CONVERTER, FURNISH & INSTALL	6	EA	\$ 2,083.16	\$ 12,498.96
22	684 6 40	WIRELESS COMMUNICATION DEVICE, F&I	6	EA	\$ 3,698.00	\$ 22,188.00
23	0684 6 60	WIRELESS COMMUNICATION DEVICE, REMOVE	4	EA	\$ 50.00	\$ 200.00
24	0685 1 11	UNINTERRUPTIBLE POWER SUPPLY, FURNISH AND INSTALL, LINE INTERACTIVE	4	EA	\$ 4,492.23	\$ 17,968.92
25	260000-1	ONE 1" SCHEDULE 40 PVC CONDUIT DIRECT BURIED IN EARTH, COMPLETE IN PLACE.	730	LF	\$ 10.00	\$ 7,300.00
26	260000-2	ONE 2" SCHEDULE 40 PVC CONDUIT DIRECT BURIED IN EARTH, COMPLETE IN PLACE.	1,300	LF	\$ 15.00	\$ 19,500.00
27	260000-3	ONE 1" HDPE/SCHEDULE 40 PVC CONDUIT DIRECTIONAL BORED 48" DEEP BENEATH EXISTING PA	125	LF	\$ 25.00	\$ 3,125.00
28	260000-4	ONE 2" HDPE/SCHEDULE 40 PVC CONDUIT DIRECTIONAL BORED 48" DEEP BENEATH EXISTING PA	900	LF	\$ 32.00	\$ 28,800.00



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29	260000-5	#10, XHHW CONDUCTOR INSTALLED IN NEW CONDUIT SYSTEM, COMPLETE IN PLACE.	450	LF	\$ 1.10	\$ 495.00
30	260000-6	#8, XHHW CONDUCTOR INSTALLED IN NEW CONDUIT SYSTEM, COMPLETE IN PLACE.	9,000	LF	\$ 2.00	\$ 18,000.00
31	260000-7	#4, XHHW CONDUCTOR INSTALLED IN NEW CONDUIT SYSTEM, COMPLETE IN PLACE.	0	LF	\$ 3.30	\$ -
32	260000-8	APRON LIGHT POLE AND BASE WITH (1) FIXTURE INSTALLED IN EARTH, COMPLETE IN PLACE.	2	EA	\$ 17,500.00	\$ 35,000.00
33	260000-9	APRON LIGHT POLE AND BASE WITH (2) FIXTURES INSTALLED IN EARTH, COMPLETE IN PLACE.	2	EA	\$ 20,000.00	\$ 40,000.00
34	260000-10	ROADWAY LIGHT FIXTURE AND POLE INSTALLED IN EARTH, COMPLETE IN PLACE.	7	EA	\$ 8,500.00	\$ 59,500.00
35	260000-11	PULL BOX 13"X24"X12" WITH TRAFFIC RATED COVER INSTALLED IN EARTH, COMPLETE IN PLACE.	3	EA	\$ 750.00	\$ 2,250.00
36	260000-12	MODIFY EXISTING WEST GATE SYSTEM, COMPLETE IN PLACE.	1	EA	\$ 1,500.00	\$ 1,500.00
37	260000-13	MODIFY EXISTING MAIN GATE SYSTEM, COMPLETE IN PLACE.	1	EA	\$ 25,000.00	\$ 25,000.00
38	260000-14	MODIFY EXISTING EAST GATE SYSTEM, COMPLETE IN PLACE.	1	EA	\$ 20,000.00	\$ 20,000.00
39	260000-15	NEW ADMIN GATE POWER AND CONTROL SYSTEM, COMPLETE IN PLACE.	1	EA	\$ 20,000.00	\$ 20,000.00
40	260000-16	MODIFY EXISTING AIRFIELD VAULT ELECTRICAL DISTRIBUTION SYSTEM, COMPLETE IN PLACE.	1	EA	\$ 10,000.00	\$ 10,000.00
SUB-TOTAL						\$ 526,189.87
CONTINGENCY (10%)						\$ 52,618.99
CONSTRUCTION PHASE SERVICES (15%)						\$ 78,928.48
MATERIAL TESTING (5%)						\$ 26,309.49
TOTAL						\$ 684,046.83

TOTAL GRANT AMOUNT	\$ 500,000.00
TOTAL DESIGN COST	\$ 66,300.00
REMAINING GRANT AMOUNT	\$ 433,700.00
ADDITIONAL FUNDS NEEDED FOR CONSTRUCTION	\$ 250,400.00