ESTIMATE AND DISTRIBUTION OF QUANTITIES

#	DESCRIPTION	UNITS	SHEET 6	SHEET 7	SHEET 8	SHEET 9	SHEET 10	SHEET 11	SHEET 24	SHEET 26	SHEET 27	SHEET 28	SHEET 29	SHEET 30	SHEET 31	PLAN QUANTITY	IF & WHERE DIRECTED	ESTIMATED QUANTITY
2	CLEARING SITE UNIFORMED POLICE TRAFFIC DIRECTOR	LS ALLOWANCE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
3	DRUM	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	400	0	400
4	TRAFFIC CONE CONSTRUCTION SIGNS	UN SF	0	0	0	0	0	0	0	0	0	0	0	0	0	400 800	0	400 800
6	HMA MILLING, 3" OR LESS	SY	1355	9510	11184	10623	10693	12055	0	0	0	0	0	0	0	55420	5540	60960
7	HMA 12.5M64 SURFACE COURSE, 2" THICK	TON	159	1112	1377.5	1327	1327	1411	0	0	0	0	0	0	0	6713.5	655.5	7369
7A	HMA 25M64 BASE COURSE, 6" THICK	TON	0	81	290	246 714	223	0	0	0	0	0	0	0	0	840	85	925
7B 7C	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK EXCAVATION, UNCLASSIFIED	SY CY	0	234 104	843 374	317	288	0	0	0	0	0	0	0	0	2438 1083	107	2680 1190
8	CONCRETE SIDEWALK, 4" THICK	SY	47.5	283.5	346.5	148.5	137.5	303.5	0	0	0	0	0	0	0	1267	133	1400
9	DETECTABLE WARNING SURFACE	SY	10	32	42	29	31	40	0	0	0	0	0	0	0	184	16	200
10 11	9" X 18" CONCRETE VERTICAL CURB CONCRETE GUTTER, 2' x 8"	LF SY	102 75	298 298	389 373	308	270	363 363	0	0	0	0	0	0	0	1730 1687	170 173	1900 1860
12	TRAFFIC STRIPES, 4"	LF	0	0	0	0	0	0	0	489	2334	3801	3343	4841	5998	20806	2084	22890
13	TRAFFIC STRIPES, 6"	LF	0	0	0	0	0	0	0	585	5798	7532	7347	2690	4000	27952	2798	30750
14	TRAFFIC STRIPES, 8" TRAFFIC MARKINGS LINES, 24"	LF	0	0	0	0	0	0	0	437 378	2461 1507	2324 1912	2440 1566	2000 1712	1972 2109	11634 9184	1166 916	12800 10100
15 16	TRAFFIC MARKINGS LINES, 24 TRAFFIC MARKINGS SYMBOLS	LF SF	0	0	0	0	0	0	0	0	560	348	465	648	395	2416	244	2660
17	TRAFFIC SIGNAL CABLE, 2 CONDUCTOR	LF	0	0	0	0	0	0	1350	0	0	0	0	0	0	1350	200	1550
18	TRAFFIC SIGNAL CABLE, 5 CONDUCTOR	LF	0	0	0	0	0	0	1350	0	0	0	0	0	0	1350	17400	18750
19 20	TRAFFIC SIGNAL CABLE, 10 CONDUCTOR SERVICE WIRE, NO. 6 AWG	LF LF	0	0	0	0	0	0	1275 140	0	0	0	0	0	0	1275 140	6985 7000	8260 7140
21	GROUND WIRE, NO. 8 AWG	LF	0	0	0	0	0	0	680	0	0	0	0	0	0	680	13450	14130
22	GROUND WIRE, NO. 10 AWG	LF	0	0	0	0	0	0	0	0	0	0	0	0	0	4065	0	4065
23	MULTIPLE LIGHTING WIRE, NO. 6 AWG	LF	0	0	0	0	0	0	0	0	0	0	0	0	0	26900	7450	26900
24 25	MULTIPLE LIGHTING WIRE, NO. 8 AWG MULTIPLE LIGHTING WIRE, NO. 10 AWG	LF LF	0	0	0	0	0	0	470 0	0	0	0	0	0	0	470 700	7450 0	7920 700
26	LIGHT POLE ASSEMBLY (LPA)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	180	0	180
27	CROSS BRACKET (CB)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	180	0	180
28	LUMINAIRE DECORATIVE L(57W)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	256 104	0	256 104
29 30	LUMINAIRE DECORATIVE EXISTING L(EX) REMOVAL & REINSTALL REMOVAL OF EXISTING POLE BASE AND POLE	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	50
31	CONTROLLER TURN-ON	UN	0	0	0	0	0	0	1	0	0	0	0	0	0	1	33	34
32	CTSS CONTROLLER UNIT	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
33	CONTROLLER, CTSS TURN ON 18" X 36" JUNCTION BOX	UN UN	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1 7
35	ASPHALT PRICE ADJUSTMENT	DOLLAR	0	0	0	0	0	0	0	0	0	0	0	0	0	5000	0	5000
36	FUEL PRICE ADJUSTMENT	DOLLAR	0	0	0	0	0	0	0	0	0	0	0	0	0	4000	0	4000
37	RESET CASTINGS (IF & WHERE DIRECTED)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	25
38	1 1/4" RIGID METALLIC CONDUIT 1 1/2" RIGID METALLIC CONDUIT	LF LF	0	0	0	0	0	0	0	0	0	0	0	0	0	14000 340	0	14000 340
40	1" RIGID METALLIC CONDUIT	LF	0	0	0	0	0	0	0	0	0	0	0	0	0	345	0	345
41	FOUNDATION, TYPE L	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	16
42 42B	METER CABINET, TYPE L METER CABINET LOCK	UN UN	0	0	0	0	0	0	0	0	0	0	0	0	0	16 16	0	16 16
42B	OVERHEAD STREET NAME SIGNS	SF	0	0	0	0	0	0	34	0	0	0	0	0	0	34	16	50
44	REGULATORY AND WARNING SIGNS	SF	0	0	0	0	0	0	65	19	28	13.5	15.5	66.5	19.25	226.75	53.25	280
45	RUMBLE STRIPS	LF	0	0	0	0	0	0	0	120	836	836	836	836	836	4300	230	4530
46 47	CONTROLLER, 8 PHASE IMAGE DETECTOR	UN	0	0	0	0	0	0	1	0	0	0	0	0	0	1	33	34
48	3" RIGID METALLIC CONDUIT	LF	0	0	0	0	0	0	485	0	0	0	0	0	0	485	95	580
49	2" RIGID METALLIC CONDUIT	LF	0	0	0	0	0	0	21	0	0	0	0	0	0	21	19	40
50	FOUNDATION, TYPE P-MC MODIFIED FOUNDATION, TYPE SFT	UN UN	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	2
51	FOUNDATION, TYPE SPF	UN	0	0	0	0	0	0	4	0	0	0	0	0	0	4	0	4
53	FOUNDATION, TYPE STF	UN	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	2
54	METER CABINET, TYPE TL	UN	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1
55 56	GENERATOR AUXILLARY CABINET TRAFFIC SIGNAL STANDARD, ALUMINUM	UN	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	2
57	TRAFFIC SIGNAL STANDARD, ALUMINUM TRAFFIC SIGNAL STNADARD, STEEL	UN	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	2
58	PEDESTRIAN SIGNAL STANDARD	UN	0	0	0	0	0	0	4	0	0	0	0	0	0	4	0	4
59	TRAFFIC SIGNAL MAST ARM, ALUMINUM	UN	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1
60	TRAFFIC SIGNAL MAST ARM, STEEL TRAFFIC SIGNAL HEAD	UN UN	0	0	0	0	0	0	10	0	0	0	0	0	0	10	0	10
62	PEDESTRIAN SIGNAL HEAD	UN	0	0	0	0	0	0	8	0	0	0	0	0	0	8	0	8
63	PUSH BUTTON	UN	0	0	0	0	0	0	8	0	0	0	0	0	0	8	0	8
64	LIGHTING MAST ARM, STEEL	UN	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	2
65	LUMINAIRE FIBER OPTIC CABLE - TYPE G (SINGLE MODE-96 COUNT-0S2)	UN LF	0	0	0	0	0	0	40	0	0	0	0	0	0	40	10	50
67	TELECOMMUNICATIONS CONDUIT, 2" CONDUIT	LF	0	0	0	0	0	0	34	0	0	0	0	0	0	34	416	450
68	JUNCTION BOX ITS TYPE A	UN	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1
69 70	FIBER OPTIC SPLICE (9-24 FIBERS) (PER SIGNALIZED INTERSECTION)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33
70 71	CAMERA VIDEO DETECTION ASSEMBLY (PER SIGNALIZED INTERSECTION) LOAD/TRANSFER SWITCH UPGRADES (PER SIGNALIZED INTERSECTION)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33
72	PATCH PANEL (PER SIGNALIZED INTERSECTION)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33
73	CONFLICT MONITOR (PER SIGNALIZED INTERSECTION)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33
74	EXHAUST FAN (PER SIGNALIZED INTERSECTION)	UN	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	33
75 76	FIBER OPTIC CABLE SPICER CALIBRATION (PER SIGNALIZED INTERSECTION ADJUST EXISTING SIGNAL HEADS (IF & WHERE DIRECTED)	UN UN	0	0	0	0	0	0	0	0	0	0	0	0	0	33	40	33 40
76	MULTIPLE LIGHITNG WIRE, NO. 4 AWG	LF	0	0	0	0	0	0	0	0	0	0	0	0	0	4000	0	4000
78	GROUND WIRE, NO. 6 AWG	LF	0	0	0	0	0	0	0	0	0	0	0	0	0	4000	0	4000
							0	0				0	0	0				



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QUANTITIES

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CITY OF ATLANTIC CITY

ATLANTIC AVENUE CITY OF A

 DRAWN BY:
 DESIGN BY:
 CHECKED BY:
 SCALE:

 C.F.C.
 T.J.M.
 D.K.
 AS NOTED

 DATE:
 SHEET No.:

 8-3-2023

8-3-2023 <u>JOB No. :</u> 01-02-1 l-016