

SUMMARY OF QUANTITIES

TRAFFIC SIGNAL SYSTEM

ITEM NUMBER	SPEC. NUMBER	DESCRIPTION	UNIT	QUANTITIES	TOTAL
1	654	MAINTENANCE AND REMOVAL OF EXISTING TRAFFIC SIGNAL SYSTEM	LUMP SUM		
2	654	STANDARD TRAFFIC SIGNAL HEAD TYPE 3-S-Y, BRACKET MOUNTED	EACH		
3	654	STANDARD TRAFFIC SIGNAL HEAD TYPE 3-S-Y, MAST ARM MOUNTED	EACH		
4	654	STANDARD TRAFFIC SIGNAL HEAD TYPE 3-L-Y, MAST ARM MOUNTED	EACH		
5	654	STANDARD TRAFFIC SIGNAL HEAD TYPE 3-R-Y, MAST ARM MOUNTED	EACH		
6	654	STANDARD TRAFFIC SIGNAL HEAD TYPE 5-SL-C-PE, MAST ARM MOUNTED	EACH		
7	654	STANDARD TRAFFIC SIGNAL HEAD TYPE 5-SR-C-PE, MAST ARM MOUNTED	EACH		
8	654	PEDESTRIAN SIGNAL HEAD P-12, BRACKET MOUNTED	EACH		
9	654	PEDESTRIAN SIGNAL HEAD P-12, POST TOP MOUNTED	EACH		
10	654	TRAFFIC SIGNAL SUPPORT - POST TOP MOUNT STEEL GALVANIZED (P-12)	EACH		
11	654	TRAFFIC SIGNAL SUPPORT - TYPE 20, ONE CHORD, STEEL GALVANIZED	EACH		
12	654	TRAFFIC SIGNAL SUPPORT - TYPE 25, ONE CHORD, STEEL GALVANIZED	EACH		
13	654	TRAFFIC SIGNAL SUPPORT - TYPE 30, ONE CHORD, STEEL GALVANIZED	EACH		
14	654	TRAFFIC SIGNAL SUPPORT - TYPE 35, ONE CHORD, STEEL GALVANIZED	EACH		
15	654	TRAFFIC SIGNAL SUPPORT - TYPE 40, ONE CHORD, STEEL GALVANIZED	EACH		
16	654	TRAFFIC SIGNAL SUPPORT - TYPE 45, ONE CHORD, STEEL GALVANIZED	EACH		
17	654	TRAFFIC SIGNAL SUPPORT - TYPE 55, ONE CHORD, STEEL GALVANIZED	EACH		
18	654	TRAFFIC SIGNAL SUPPORT - TRAFFIC SIGNAL SUPPORT - TYPE 105, TWO CHORDS BRACE, STEEL GALVANIZED	EACH		
19	654	INDUCTIVE SENSOR LOOP LC-1	EACH		
20	654	INDUCTIVE SENSOR LOOP LC-2	EACH		
21	654	INDUCTIVE SENSOR LOOP LC-4	EACH		
22	654	INDUCTIVE LOOP DETECTOR UNIT	EACH		
23	654	LOOP DETECTOR LEAD-IN CABLE	UNIT		
24	654	PEDESTRIAN PUSH BUTTON DETECTOR	EACH		
25	654	LOCAL TRAFFIC SIGNAL CONTROLLER ASSEMBLY, NEMA TS-2, TYPE 2	EACH		
26	654	SYSTEM AUXILIARIES, INTERFACE PANEL	EACH		

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ITEM NUMBER	SPEC. NUMBER	DESCRIPTION	UNIT	QUANTITIES	TOTAL
27	654	P. V. C. CONDUIT 2" Dia.	LIMIT		
28	654	P. V. C. CONDUIT 4" Dia.	LIMIT		
29	654	GALVANIZED STEEL CONDUIT 4" Dia.	LIMIT		
30	654	CONCRETE PULL BOX (30"x30")	EACH		
31	654	ELECTRICAL CONDUCTOR No. 14 RHH AWG. 3 / STRANDED FOR PEDESTRIAN PUSH BUTTONS	LIMIT		
32	654	ELECTRICAL CONDUCTOR No. 14 RHH AWG. 5 / STRANDED FOR PEDESTRIAN HEADS	LIMIT		
33	654	ELECTRICAL CONDUCTOR No. 14 RHH AWG. 5 / FOR THREE SECTION TRAFFIC SIGNAL HEADS	LIMIT		
34	654	ELECTRICAL CONDUCTOR No. 14 RHH AWG. 7 / FOR FIVE SECTION TRAFFIC SIGNAL HEADS	LIMIT		
35	654	SYSTEM COMMUNICATIONS, FIBER OPTIC CABLE	LIMIT		
36	654	ELECTRICAL CONDUCTOR No. 2 RHH 20 COPPER-AL-90 GRADE CABLES FOR POWER SOURCE	LIMIT		
37	654	CENTRAL MONITORING SYSTEMS	LUMP SUM		
38	654	TRAFFIC SIGNAL OPERATIONAL SUPPORT PACKAGE	LUMP SUM		
39	654	MISCELLANEOUS WORK	LUMP SUM		

EFFECTIVE DATE: OCTOBER 1997

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION
AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

RECOMMENDED BY: *[Signature]*
EXC. DIR. ASS. FOR TRAFFIC
DATE: 11-5-88
APPROVED BY: *[Signature]*
EXECUTIVE DIRECTOR
DATE: 11-5-88
APPROVED BY: *[Signature]*
DIV. ADM. ENGRS. DIVISION
DATE: 11-5-88

TRAFFIC SIGNALS SUMMARY OF QUANTITIES

DATE	REVISION	BY	STD.	TRSI	DWG.
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