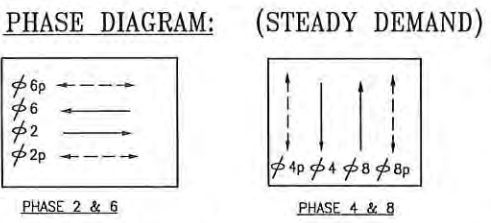


Septh Billing

Bid Item	Qty.
E-1	x2
E-5	x1
E-7	x1
E-10	x1
E-11	x1
E-12	x1
E-29	x1



- CONDUIT**
- 1 F/1 1-2" GRS; WIRING PER SHEET NOTE 2.
 - 2 F/1 1-1" PVC; WIRING PER SHEET NOTE 2.
- SHEET NOTES**
- 1 CONTRACTOR TO PROVIDE WIRING. CITY FORCES TO PROVIDE APS PUSH BUTTON PER ADA REQUIREMENTS.
 - 2 PROVIDE NEW WIRING TO MATCH EXISTING WIRING AND QUANTITY BACK TO CONTROLLER WITHOUT SPLICING. IF EXISTING WIRING HAS ENOUGH SLACK, CONTRACTOR HAS OPTION TO REUSE WITH SFMTA APPROVAL.
 - 3 CONTRACTOR TO [AB] LOOP DETECTORS. CITY FORCES TO INSTALL WIRELESS SENSYS DETECTORS IN PLACE OF LOOP DETECTORS.
 - 4 REMOVE AND [RC] EXISTING POLE, FIXTURE, EQUIPMENT, FOUNDATION, AND ASSOCIATED CONDUIT.
 - 5 CONTACT SFMTA SIGNAL SHOP 5 DAYS PRIOR TO CONSTRUCTION TO [RS] GTT TRANSIT SIGNAL PRIORITY RADIO EQUIPMENT.
 - 6 REUSE AND [RL] EXISTING MAST ARM POLE AS INDICATED BY POLE C ON NEW FOUNDATION. [RL] EXISTING STREET LIGHT FIXTURE. [RC] EXISTING TRAFFIC SIGNAL EQUIPMENT, MOUNTINGS, ASSOCIATED CONDUIT, AND FOUNDATION. PROVIDE NEW TRAFFIC SIGNALS AND MOUNTINGS PER POLE AND EQUIPMENT SCHEDULE. PROVIDE TEMPORARY SIGNAL AND LIGHTING AS REQUIRED.
 - 7 NOT USED.
 - 8 FOR FIXTURE TYPE, REFER TO FIXTURE SCHEDULE ON E-0.1
 - 9 COORDINATE WITH SFPUC FOR REMOVAL OF PG&E STREET LIGHT POLE.

POLE AND EQUIPMENT SCHEDULE (EXISTING POLE AND EQUIPMENT UNLESS OTHERWISE NOTED)											
POLE	STANDARD			VEHICLE SIGNAL		PEDESTRIAN SIGNAL		APS	FIXTURE TYPE	SPECIAL REQUIREMENT	
	TYPE	SMA	LMA	No.	TYPE	MOUNTING	No.				
A	1-A(10')	-	-	81	3S12"	TV-1-T	88	1S-COUNT	SP-1-T	06/8P	BACKPLATE
B	15TS	-	8	65	3S12"	SV-1-T	69	1S-COUNT	SP-1-T	108 (LED)	BACKPLATE
C	19-2-100	25	8	21 24	3S12" 3S12"	SV-1-T MAS	28	1S-COUNT	SP-1	108 (LED)	BACKPLATE
D	PBA POST (5')	-	-	-	-	-	-	08P	-	-	-
E	1-A(10')	-	-	42 85	3S12" 3S12"	TV-2-T	89	1S-COUNT	SP-1-T	02P	BACKPLATE
F	15TS	-	8	41	3S12"	SV-1-T	48	1S-COUNT	SP-1-T	02P 108 (LED)	BACKPLATE
G	PBA POST (5')	-	-	-	-	-	-	04P	-	-	-
H	15TS	-	8	25	3S12"	SV-1-T	29	1S-COUNT	SP-1-T	108 (LED)	BACKPLATE
I	19-2-100	25	8	61 64	3S12" 3S12"	SV-1-T MAS	68	1S-COUNT	SP-1	108 (LED)	BACKPLATE
J	PBA POST (5')	-	-	-	-	-	-	04P	-	-	-
K	PBA POST (5')	-	-	-	-	-	-	06P	-	-	-
L	15TS	-	8	45 82	3S12" 3S12"	SV-2-TA	49	1S-COUNT	SP-1	08 108 (LED)	BACKPLATE

NOTE:
THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTED SUBSEQUENT TO INTERNAL ENGINEERING APPROVAL AND SIGN-OFF. FOR THOSE SIGNATURES, SEE THE DRAWING PLOTTED AND ISSUED PREVIOUSLY DURING BIDDING. THE SIGNED DRAWING REMAINS VALID EXCEPT FOR THE CHANGES ONLY AS CLEARLY MARKED ON THIS DRAWING AND ISSUED UNDER THIS LATEST REVISION NUMBER AS SHOWN IN THE TABLE OF REVISIONS LOCATED AT THE LOWER LEFT CORNER OF THE DRAWING. ALL ISSUED REVISIONS SUBSEQUENT TO PREVIOUSLY PLOTTED DRAWING DURING BIDDING REMAIN VALID UNLESS SUPERSEDED BY LATER ISSUED REVISIONS. CHECK ALL ISSUED REVISIONS OF THIS DRAWING.

REFERENCE INFORMATION & FILE NO. OF SURVEYS				BUREAU OF ENGINEERING CITY & COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS 30 VAN NESS AVENUE, 5TH FLOOR SAN FRANCISCO, CA 94102 - 6028	Acting Section Mgr: PHILIP THWIN	Date:	DESIGNED: DATE: KS/DG 02/2018		SCALE: AS SHOWN	19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT	CONTRACT NO. 1000005832
1	10/28/20				PCO#2 POLE RELOCATION	KS/MA	MY		Deputy Bureau Mgr: FERNANDO CISNEROS		
TABLE OF REVISIONS					Acting Bureau Mgr: JOBAL DHAPA		CHECKED: DATE: MV/SL 02/2018			19TH AVENUE AND LAWTON STREET	FILE NO. 111,414
THIS DRAWING WAS LAST MODIFIED: 02/24/21 11:15, BY: Mlung											REV. NO.

Drawing Path: V:\26521_19th Avenue Combined City Project\3 Construction\Design\Term\EEI\19th Ave Pole Relocation\Sheet\19th-Lawton_02242021.dwg, Login: Mlung
Plot Time: Wed, 24 Feb 2021 - 11:17am