

JOB INVENTORY AND MATERIAL LIST

CLSP TRIANGLE AREA NH2B
Rule 15,16

LATHROP

PM# 31353315

4/21/2018



(559) 575-8221

GDSI 17-035

Project Manager: ARNOLD SAENZ - GDSI

Designed by: CLIFF LOPES

Qty	Unit	Code	Job Instructions
			All Work is RULE 15 Unless Otherwise Specified
			INSTALL LOC 1
402	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
2	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
80	FT	36-0153	CONDUIT,PVC, 2", DB
1	EA	36-0321	COUPLING,CONDUIT, 2" DB
2	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
1	EA	36-0443	CAP,CONDUIT,TEMP DB 4"
1	EA	01-8585	SWEDGE REDUCER, 3" X 2" DB
1	EA	36-0322	COUPLING,CONDUIT, 3" DB
1	EA	01-8584	SWEDGE REDUCER, 3" X 4" DB
			INSTALL LOC 2
1	EA	labor only	SET UP, PULL CABLE
1	EA	30-0485	SS J-BOX,3-WAY,LB,200A W/MTG BK(RULE 2)
1	EA	Assy	HARDWARE,MTG,1 JUNCTION BOX,3 OR 4WAY (6 items)(RULE 2)
3	EA	30-0480	ELBOW RECEPTACLE,LB,25KV 1/0AL
2	EA	36-0069	FAULT IND, 200A, LD(#2-4/0) 1W
1	EA	36-0071	3-TO-1 CABLE FOR REMOTE IND (RULE 2)
1	EA	01-8799	FAULT IND, MOUNT KIT, SS APPL. (RULE 2)
1	EA	04-1495	BOX ASSY, 4' X 6.5 X 5' EQ, IVT (EQUIP). (RULE 2)
1	EA	01-0098	GROUND ROD, 12' (RULE 2)
1	EA	Assy	GROUND MATERIAL,PRIMARY SPLICE BOX (3 ITEMS) (RULE 2)
			INSTALL LOC 3
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 4
114	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
100	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 5
245	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
2	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
210	FT	36-0153	CONDUIT,PVC, 2", DB
1	EA	36-0420	BELL END, CONDUIT, 2" DB
1	EA	36-0440	CAP,CONDUIT,TEMP DB 2"
3	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
1	EA	36-0162	BEND,CONDUIT,DB, 2", 90DEG, 36"R
1	EA	36-0443	CAP,CONDUIT,TEMP DB 4"

Qty	Unit	Code	Job Instructions
1	EA	01-8585	SWEDGE REDUCER, 3" X 2" DB
1	EA	36-0322	COUPLING, CONDUIT, 3" DB
1	EA	01-8584	SWEDGE REDUCER, 3" X 4" DB
			INSTALL LOC 6
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0937	BOX ASSY, 17X30X26" FBGL
			INSTALL LOC 7
64	FT	29-4372	CBL, 350AL TPX, 600V, XLP
4	EA	38-4200	CAP CABLE PERM, 600V, 350ALUM
2	EA	38-4199	CAP CABLE PERM, 600V, 4/0ALUM
1	EA	50-0117	FRONT END PULL PACK, 4-6"
50	FT	01-6472	CONDUIT, PVC, 4", DB
2	EA	36-0423	BELL END, CNDT, 4"
2	EA	36-0443	CAP, CNDT, TEMP DB 4"
2	EA	36-0761	BEND, CONDUIT, DB, 4", 22DEG, 60"R
2	EA	36-0414	BEND, CNDT, DB, 4", 90DEG, 36"R
			INSTALL LOC 8
1	EA	26-1503	TX, 1PH PM DF, 100KVA, 21, 1W 120/240
1	EA	36-0069	FAULT IND, 200A, LD(#2-4/0) 1W
2	EA	30-0481	BUSHING INSERT, LB, 200A
2	EA	30-0480	ELBOW RECEPTACLE, LB, 25KV 1/0AL
1	EA	Assy	3 SLIP-FIT CONN'S & MISC MATL FOR DF TFR (9 items)
1	EA	36-0001	BOXPAD, 1PH DF TX, 36X52X18 1-W
1	EA	Assy	PAD MTD. TX. GROUND W/2 GROUND RODS (3 items)
			INSTALL LOC 9
65	FT	29-4372	CBL, 350AL TPX, 600V, XLP
4	EA	38-4200	CAP CABLE PERM, 600V, 350ALUM
2	EA	38-4199	CAP CABLE PERM, 600V, 4/0ALUM
1	EA	50-0117	FRONT END PULL PACK, 4-6"
50	FT	01-6472	CONDUIT, PVC, 4", DB
2	EA	36-0423	BELL END, CNDT, 4"
2	EA	36-0443	CAP, CNDT, TEMP DB 4"
2	EA	36-0761	BEND, CONDUIT, DB, 4", 22DEG, 60"R
2	EA	36-0414	BEND, CNDT, DB, 4", 90DEG, 36"R
			INSTALL LOC 10
3	EA	30-0553	8 TERM (8 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0942	BOX ASSY, 24X36X26"
			INSTALL LOC 11
115	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM, 600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM, 600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK, 2-3"
100	FT	01-6471	CONDUIT, PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP, CONDUIT, TEMP DB 3"
2	EA	36-0800	BEND, CONDUIT, DB, 3", 22DEG, 36"R

Qty	Unit	Code	Job Instructions
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 12
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 13
344	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
2	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
330	FT	36-0153	CONDUIT,PVC, 2", DB
2	EA	36-0420	BELL END, CONDUIT, 2" DB
2	EA	36-0440	CAP,CONDUIT,TEMP DB 2"
2	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
2	EA	36-0162	BEND,CONDUIT,DB, 2", 90DEG, 36"R
			INSTALL LOC 14
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 15
64	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
50	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 16
1	EA	26-1502	TX,1PH PM DF,50KVA,21 1W ,120/240
1	EA	labor only	SET UP, PULL CABLE
1	EA	30-0486	BUSHING WELL PLUG 200AMP
1	EA	30-0481	BUSHING INSERT, LB,200A
1	EA	30-0480	ELBOW RECEPTACLE,LB,25KV 1/0AL
1	EA	Assy	3 SLIP-FIT CONN'S & MISC MATL FOR DF TFR (9 items)
1	EA	36-0001	BOXPAD,1PH DF TX,36X52X18 1-W
1	EA	Assy	PAD MTD.TX.GROUND W/2 GROUND RODS (3 items)
			INSTALL LOC 17
65	FT	29-4372	CBL, 350AL TPX, 600V, XLP
4	EA	38-4200	CAP CABLE PERM,600V, 350ALUM
2	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
1	EA	50-0117	FRONT END PULL PACK,4-6"
50	FT	01-6472	CONDUIT,PVC, 4", DB
2	EA	36-0423	BELL END, CNDT, 4"
2	EA	36-0443	CAP,CNDT,TEMP DB 4"
2	EA	36-0761	BEND,CONDUIT,DB, 4", 22DEG, 60"R
2	EA	36-0414	BEND,CNDT,DB, 4", 90DEG, 36"R
			INSTALL LOC 18

Qty	Unit	Code	Job Instructions
3	EA	30-0553	8 TERM (8 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0942	BOX ASSY, 24X36X26"
			INSTALL LOC 19
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 20
114	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
100	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 21
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0937	BOX ASSY, 17X30x26" FBGL
			INSTALL LOC 22
54	FT	29-4372	CBL, 350AL TPX, 600V, XLP
4	EA	38-4200	CAP CABLE PERM,600V, 350ALUM
2	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
1	EA	50-0117	FRONT END PULL PACK,4-6"
40	FT	01-6472	CONDUIT,PVC, 4", DB
2	EA	36-0423	BELL END, CNDT, 4"
2	EA	36-0443	CAP,CNDT,TEMP DB 4"
2	EA	36-0761	BEND,CONDUIT,DB, 4", 22DEG, 60"R
2	EA	36-0414	BEND,CNDT,DB, 4", 90DEG, 36"R
			INSTALL LOC 23
1	EA	26-1502	TX,1PH PM DF,50KVA,21 1W ,120/240
1	EA	labor only	SET UP, PULL CABLE
1	EA	30-0486	BUSHING WELL PLUG 200AMP
1	EA	30-0481	BUSHING INSERT, LB,200A
1	EA	30-0480	ELBOW RECEPTACLE,LB,25KV 1/0AL
1	EA	Assy	3 SLIP-FIT CONN'S & MISC MATL FOR DF TFR (9 items)
1	EA	36-0001	BOXPAD,1PH DF TX,36X52X18 1-W
1	EA	Assy	PAD MTD.TX.GROUND W/2 GROUND RODS (3 items)
			INSTALL LOC 24
54	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
40	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R

Qty	Unit	Code	Job Instructions
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 25
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 26
64	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
50	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 27
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 28
404	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
2	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
390	FT	36-0153	CONDUIT,PVC, 2", DB
2	EA	36-0420	BELL END, CONDUIT, 2" DB
2	EA	36-0440	CAP,CONDUIT,TEMP DB 2"
2	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
2	EA	36-0162	BEND,CONDUIT,DB, 2", 90DEG, 36"R
			INSTALL LOC 29
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 30
109	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
95	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0156	BEND,CONDUIT,DB, 2", 11DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 31
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al) (RULE 15)
1	EA	04-0937	BOX ASSY, 17X30x26" FBGL (RULE 15)
			INSTALL LOC 32
59	FT	29-4372	CBL, 350AL TPX, 600V, XLP
4	EA	38-4200	CAP CABLE PERM,600V, 350ALUM
2	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM

Qty	Unit	Code	Job Instructions
1	EA	50-0117	FRONT END PULL PACK,4-6"
45	FT	01-6472	CONDUIT,PVC, 4", DB
2	EA	36-0423	BELL END, CNDT, 4"
2	EA	36-0443	CAP,CNDT,TEMP DB 4"
2	EA	36-0761	BEND,CONDUIT,DB, 4", 22DEG, 60"R
2	EA	36-0414	BEND,CNDT,DB, 4", 90DEG, 36"R
			INSTALL LOC 33
1	EA	26-1502	TX,1PH PM DF,50KVA,21 1W ,120/240
1	EA	36-0069	FAULT IND, 200A, LD(#2-4/0) 1W
2	EA	30-0481	BUSHING INSERT, LB,200A
2	EA	30-0480	ELBOW RECEPTACLE,LB,25KV 1/0AL
1	EA	Assy	3 SLIP-FIT CONN'S & MISC MATL FOR DF TFR (9 items)
1	EA	36-0001	BOXPAD,1PH DF TX,36X52X18 1-W
1	EA	Assy	PAD MTD.TX.GROUND W/2 GROUND RODS (3 items)
			INSTALL LOC 34
59	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
45	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 35
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 36
324	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
2	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
310	FT	36-0153	CONDUIT,PVC, 2", DB
2	EA	36-0420	BELL END, CONDUIT, 2" DB
2	EA	36-0440	CAP,CONDUIT,TEMP DB 2"
2	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
2	EA	36-0162	BEND,CONDUIT,DB, 2", 90DEG, 36"R
			INSTALL LOC 37
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 38
114	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
100	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"

Qty	Unit	Code	Job Instructions
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 39
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0937	BOX ASSY, 17X30x26" FBGL
			INSTALL LOC 40
59	FT	29-4372	CBL, 350AL TPX, 600V, XLP
4	EA	38-4200	CAP CABLE PERM,600V, 350ALUM
2	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
1	EA	50-0117	FRONT END PULL PACK,4-6"
45	FT	01-6472	CONDUIT,PVC, 4", DB
2	EA	36-0423	BELL END, CNDT, 4"
2	EA	36-0443	CAP,CNDT,TEMP DB 4"
2	EA	36-0761	BEND,CONDUIT,DB, 4", 22DEG, 60"R
2	EA	36-0414	BEND,CNDT,DB, 4", 90DEG, 36"R
			INSTALL LOC 41
1	EA	26-1503	TX,1PH PM DF,100KVA,21,1W 120/240
1	EA	36-0069	FAULT IND, 200A, LD(#2-4/0) 1W
1	EA	labor only	SET UP, PULL CABLE
2	EA	30-0481	BUSHING INSERT, LB,200A
2	EA	30-0480	ELBOW RECEPTACLE,LB,25KV 1/0AL
1	EA	Assy	3 SLIP-FIT CONN'S & MISC MATL FOR DF TFR (9 items)
1	EA	36-0001	BOXPAD,1PH DF TX,36X52X18 1-W
1	EA	Assy	PAD MTD.TX.GROUND W/2 GROUND RODS (3 items)
			INSTALL LOC 42
59	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
45	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 43
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 44
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 45
339	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
2	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
325	FT	36-0153	CONDUIT,PVC, 2", DB

Qty	Unit	Code	Job Instructions
2	EA	36-0420	BELL END, CONDUIT, 2" DB
2	EA	36-0440	CAP,CONDUIT,TEMP DB 2"
2	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
2	EA	36-0162	BEND,CONDUIT,DB, 2", 90DEG, 36"R
			INSTALL LOC 46
109	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
95	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 47
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0937	BOX ASSY, 17X30x26" FBGL
			INSTALL LOC 48
54	FT	29-4372	CBL, 350AL TPX, 600V, XLP
4	EA	38-4200	CAP CABLE PERM,600V, 350ALUM
2	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
1	EA	50-0117	FRONT END PULL PACK,4-6"
40	FT	01-6472	CONDUIT,PVC, 4", DB
2	EA	36-0423	BELL END, CNDT, 4"
2	EA	36-0443	CAP,CNDT,TEMP DB 4"
2	EA	36-0761	BEND,CONDUIT,DB, 4", 22DEG, 60"R
2	EA	36-0414	BEND,CNDT,DB, 4", 90DEG, 36"R
			INSTALL LOC 49
1	EA	26-1503	TX,1PH PM DF,100KVA,21,1W 120/240
1	EA	36-0069	FAULT IND, 200A, LD(#2-4/0) 1W
2	EA	30-0481	BUSHING INSERT, LB,200A
2	EA	30-0480	ELBOW RECEPTACLE,LB,25KV 1/0AL
1	EA	Assy	3 SLIP-FIT CONN'S & MISC MATL FOR DF TFR (9 items)
1	EA	36-0001	BOXPAD,1PH DF TX,36X52X18 1-W
1	EA	Assy	PAD MTD.TX.GROUND W/2 GROUND RODS (3 items)
			INSTALL LOC 50
54	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
4	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
2	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
2	EA	50-0118	FRONT END PULL PACK,2-3"
40	FT	01-6471	CONDUIT,PVC, 3", DB
2	EA	36-0421	BELL END, CONDUIT, 3"
2	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
2	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
2	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
			INSTALL LOC 51

Qty	Unit	Code	Job Instructions
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
1	EA	04-0936	BOX ASSM, 17X30X18 FBGL
			INSTALL LOC 52
315	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
2	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
280	FT	36-0153	CONDUIT,PVC, 2", DB
1	EA	36-0420	BELL END, CONDUIT, 2" DB
1	EA	36-0440	CAP,CONDUIT,TEMP DB 2"
3	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
2	EA	36-0162	BEND,CONDUIT,DB, 2", 90DEG, 36"R
1	EA	36-0443	CAP,CONDUIT,TEMP DB 4"
1	EA	01-8585	SWEDGE REDUCER, 3" X 2" DB
1	EA	36-0322	COUPLING,CONDUIT, 3" DB
1	EA	01-8584	SWEDGE REDUCER, 3" X 4" DB
1	EA	50-0031	LUBE,CBL PULLING,2.5-GAL.CONT.
			INSTALL LOC 53
2555	FT	01-6471	CONDUIT,PVC, 3", DB (1602)(R16R)
66	EA	36-0405	BEND,CONDUIT,DB, 3", 90DEG, 24"R (1602)(R16R)
30	EA	36-0328	BEND,CONDUIT,DB, 3", 90DEG, 36"R (1602)(R16R)
66	EA	36-0421	BELL END, CONDUIT, 3" (1602)(R16R)
66	EA	36-0441	CAP,CONDUIT,TEMP DB 3" (1602)(R16R)
1650	FT	01-6471	CONDUIT,PVC, 3", DB (1603)(R16R)
5139	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL (1600)(R16R)
132	EA	50-0118	FRONT END PULL PACK,2-3" (1600)(R16R)
264	EA	38-4199	CABLE PERM CAP,600V,#4/0 XLP (1600)(R16R)
132	EA	38-4198	CABLE PERM CAP,600V,#1/0 XLP (1600)(R16R)

Qty	Unit	Code	Job Instructions
			All Work is RULE 15 Unless Otherwise Specified
			REMOVE LOC 800
1	EA	N/A	EPDM LB TPE KIT(INC CLAMP & CONN)
			INSTALL LOC 800
1	EA	30-0480	ELBOW RECEPTACLE,LB,25KV 1/0AL
			INSTALL LOC 801
774	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
2	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
4	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"
1	EA	50-0031	LUBE,CBL PULLING,2.5-GAL.CONT.
			INSTALL LOC 802
1	EA	labor only	SET UP, PULL CABLE
1	EA	Assy	1/0 AL 25KV 200A PREMOLD STR SPLICE (2 items)
2	EA	36-2615	CABLE RACK SUPPORT KIT (KIT #1) (COMPLETE KIT)
1	EA	Assy	GROUND MATERIAL,PRIMARY SPLICE BOX (3 ITEMS)
			INSTALL LOC 3
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 10
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 12
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 14
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 19
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 21
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 25
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 29
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 37
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 43
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 47
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 51
1	EA	LBR ONLY	STREET LIGHT CONNECT (ELS)
			INSTALL LOC 53
66	EA	long lead	MTR,120/240V,1PH,3W (1612)(R16R)

Qty	Unit	Code	Description
12	EA	18-7012	CLAMP GROUND ROD 5/8"
12	EA	18-7013	ROD GROUND 5/8" X 8'
1	EA	18-7017	CLAMP GROUND ROD 3/4" #6-#1/0 AWG CU CA (RULE 2)
4	EA	19-0099	ANCHOR FLUSH 1/2"
12	EA	19-2874	BOLT MACH 1/2"DIA 1-1/2"LG SILICON-BRZ
4	EA	19-4393	SCREW CAP HEX 1/2" DIA 1" LG 18-8 SS
4	EA	19-5506	WASHER FLAT 1/2" 316 SS ROUND
42	LB	29-0074	WIRE ELEC BARE COP 2 AWG 10 LB HAND COIL
1	LB	29-0074	WIRE ELEC BARE CU 2 AWG 10 LB HAND COIL (RULE 2)
2.05	LB	29-0181	CABLE ELEC BARE CUPER 2 AWG
6	EA	30-3214	CONNECTOR GROUND #10-#1 CABLE-POST
4	EA	30-3214	CONNECTOR GROUND #10-#1 CABLE-POST (RULE 2)
3	EA	30-5246	CONN CABLE H-TAP CU #1-1/0
12	EA	30-5844	CONNECTOR CABLE SVCE TAP COP #6-#2
6	EA	39-9093	TIE CABLE #PLT3S-MO/#T50I-0
6	TB	49-5228	CONCRETE CAULKING
6	EA	62-1599	LABEL HIGH VOLTAGE/CLEARANCE 7" X 10"
1	EA	01-0098	GROUND ROD, 12' (RULE 2)
860	FT	01-6471	CONDUIT,PVC, 3", DB
2555	FT	01-6471	CONDUIT,PVC, 3", DB (1602)(R16R)
1650	FT	01-6471	CONDUIT,PVC, 3", DB (1603)(R16R)
320	FT	01-6472	CONDUIT,PVC, 4", DB
6	EA	01-6583	PADLOCK SHACKLE STAMPED PG&E 1-1/4"
3	EA	01-8584	SWEDGE REDUCER, 3" X 4" DB
3	EA	01-8585	SWEDGE REDUCER, 3" X 2" DB
1	EA	01-8799	FAULT IND, MOUNT KIT, SS APPL. (RULE 2)
18	EA	03-1604	CONNECTOR TRANSFORMER SLIP-FIT
12	EA	04-0936	BOX ASSM, 17X30X18 FBGL
4	EA	04-0937	BOX ASSY, 17X30x26" FBGL
1	EA	04-0937	BOX ASSY, 17X30x26" FBGL (RULE 15)
2	EA	04-0942	BOX ASSY, 24X36X26"
1	EA	04-1495	BOX ASSY, 4' X 6.5 X 5' EQ, IVT (EQUIP). (RULE 2)
24	EA	19-0653	EXPANSION ANCHOR SEISMIC
3	EA	26-1502	TX,1PH PM DF,50KVA,21 1W ,120/240
3	EA	26-1503	TX,1PH PM DF,100KVA,21,1W 120/240
2373	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
1029	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL
5139	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL (1600)(R16R)
420	FT	29-4372	CBL, 350AL TPX, 600V, XLP
10	EA	30-0480	ELBOW RECEPTACLE, LB, 25KV 1/0AL
3	EA	30-0480	ELBOW RECEPTACLE, LB, 25KV 1/0AL
10	EA	30-0481	BUSHING INSERT, LB, 200A
1	EA	30-0485	SS J-BOX, 3-WAY, LB, 200A W/MTG BK (RULE 2)
2	EA	30-0486	BUSHING WELL PLUG 200AMP
48	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al)
3	EA	30-0552	6 TERM (6 SML) AL SEC BUS CONN (#6 to 350al) (RULE 15)

Qty	Unit	Code	Description
6	EA	30-0553	8 TERM (8 SML) AL SEC BUS CONN (#6 to 350al)
6	EA	36-0001	BOXPAD,1PH DF TX,36X52X18 1-W
2	EA	36-0069	FAULT IND, 200A, LD(#2-4/0) 1W
4	EA	36-0069	FAULT IND, 200A, LD(#2-4/0) 1W
1	EA	36-0071	3-TO-1 CABLE FOR REMOTE IND (RULE 2)
1925	FT	36-0153	CONDUIT,PVC, 2", DB
2	EA	36-0156	BEND,CONDUIT,DB, 2", 11DEG, 36"R
16	EA	36-0158	BEND,CONDUIT,DB, 2", 22DEG, 36"R
11	EA	36-0162	BEND,CONDUIT,DB, 2", 90DEG, 36"R
1	EA	36-0321	COUPLING,CONDUIT, 2" DB
3	EA	36-0322	COUPLING,CONDUIT, 3" DB
24	EA	36-0328	BEND,CNDT,DB, 3", 90DEG, 36"R
30	EA	36-0328	BEND,CONDUIT,DB, 3", 90DEG, 36"R (1602)(R16R)
66	EA	36-0405	BEND,CONDUIT,DB, 3", 90DEG, 24"R (1602)(R16R)
14	EA	36-0414	BEND,CNDT,DB, 4", 90DEG, 36"R
10	EA	36-0420	BELL END, CONDUIT, 2" DB
24	EA	36-0421	BELL END, CONDUIT, 3"
66	EA	36-0421	BELL END, CONDUIT, 3" (1602)(R16R)
14	EA	36-0423	BELL END, CNDT, 4"
10	EA	36-0440	CAP,CONDUIT,TEMP DB 2"
24	EA	36-0441	CAP,CONDUIT,TEMP DB 3"
66	EA	36-0441	CAP,CONDUIT,TEMP DB 3" (1602)(R16R)
14	EA	36-0443	CAP,CNDT,TEMP DB 4"
3	EA	36-0443	CAP,CONDUIT,TEMP DB 4"
14	EA	36-0761	BEND,CONDUIT,DB, 4", 22DEG, 60"R
22	EA	36-0800	BEND,CONDUIT,DB, 3", 22DEG, 36"R
132	EA	38-4198	CABLE PERM CAP,600V,#1/0 XLP (1600)(R16R)
24	EA	38-4198	CAP CABLE PERM,600V, 1/0ALUM
264	EA	38-4199	CABLE PERM CAP,600V,#4/0 XLP (1600)(R16R)
62	EA	38-4199	CAP CABLE PERM,600V, 4/0ALUM
28	EA	38-4200	CAP CABLE PERM,600V, 350ALUM
14	EA	38-4202	CABLE PERM CAP,25KV,1/0 EPR-CONC
1	EA	50-0031	LUBE,CBL PULLING,2.5-GAL.CONT.
7	EA	50-0117	FRONT END PULL PACK,4-6"
24	EA	50-0118	FRONT END PULL PACK,2-3"
132	EA	50-0118	FRONT END PULL PACK,2-3" (1600)(R16R)
14	EA	50-0118	LUBE,CABLE PULL,FRT END PK,2-3"

Qty	Unit	Code	Description
1	EA	18-7017	CLAMP GROUND ROD 3/4" #6-#1/0 AWG CU CA
1	LB	29-0074	WIRE ELEC BARE CU 2 AWG 10 LB HAND COIL
1	EA	30-0487	SPLICE CABLE STRAIGHT 22 KV 200 A
4	EA	30-3214	CONNECTOR GROUND #10-#1 CABLE-POST
1	RL	38-4095	TAPE ELEC PVC 3/4" X .0085" X 65' BLACK
774	FT	29-0027	1-1/0AL 22KV EPR-CONC-ENCAP-PE
1	EA	30-0480	ELBOW RECEPTACLE, LB, 25KV 1/0AL
2	EA	36-2615	CABLE RACK SUPPORT KIT (KIT #1) (COMPLETE KIT)
2	EA	38-4202	CABLE PERM CAP, 25KV, 1/0 EPR-CONC
1	EA	50-0031	LUBE, CBL PULLING, 2.5-GAL. CONT.
4	EA	50-0118	LUBE, CABLE PULL, FRT END PK, 2-3"
66	EA	long lead	MTR, 120/240V, 1PH, 3W (1612)(R16R)

PM NUMBER	31353315
NOTIFICATION	113103920
APPLICANT	CLSP NH2B
LOCATION	LATHROP

TOTALS (QTYS)

1602 FRANCHISE CONDUIT	2555	2555	FT	01-6471	CONDUIT,PVC, 3", DB (1602)	I	M
1602 FRANCHISE 90DEG 24"R	66	66	EA	36-0405	BEND,CONDUIT,DB, 3", 90DEG, 2	I	M
1602 FRANCHISE 90DEG 36"R	30	30	EA	36-0328	BEND,CONDUIT,DB, 3", 90DEG, 3	I	M
1602 FRANCHISE BELL ENDS	66	66	EA	36-0421	BELL END, CONDUIT, 3" (1602)	I	M
1602 FRANCHISE CONDUIT TEMP CAP	66	66	EA	36-0441	CAP,CONDUIT,TEMP DB 3" (1602)	I	M
1603 PVT. PRP. CONDUIT	1650	1650	FT	01-6471	CONDUIT,PVC, 3", DB (1603)	I	M
1600 4/0AL TPX CABLE LENGTH	5139	5139	FT	29-4371	CBL, 4/0AL TPX, 600V, XLP REEL	I	M
1600 FRONT END PACKS	132	132	EA	50-0118	FRONT END PULL PACK,2-3" (160	I	M
1600 4/0 PERM CAPS	264	264	EA	38-4199	CABLE PERM CAP,600V,#4/0 XLP	I	M
1600 1/0 PERM CAPS	132	132	EA	38-4198	CABLE PERM CAP,600V,#1/0 XLP	I	M
1612 METERS	66	66	EA	long lead	MTR,120/240V,1PH,3W (1612)	I	M