

Sonoma County Storm Damage
Pine Flat Road PM 11.50

Item No.	Item Code	Item Description	Unit	Quantity	Price	Amount
1	120090	CONSTRUCTION AREA SIGNS	LS	1	\$10,000.00	\$10,000.00
2	120100	TRAFFIC CONTROL SYSTEM	LS	1	\$25,000.00	\$25,000.00
3	120102	FLAGGING	FA	1	\$20,000.00	\$20,000.00
4	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	19	\$100.00	\$1,900.00
5	120182	PORTABLE DELINEATOR	EA	40	\$75.00	\$3,000.00
6	120206	PORTABLE SIGNAL SYSTEMS (EA)	EA	2	\$40,000.00	\$80,000.00
7	128653A	PORTABLE CHANGEABLE MESSAGE SIGN	EA-DAY	214	\$300.00	\$64,200.00
8	129000	TEMPORARY RAILING (TYPE K)	LF	200	\$110.00	\$22,000.00
9	129110A	TEMPORARY CRASH CUSHION	EA	4	\$5,000.00	\$20,000.00
10	130100	JOB SITE MANAGEMENT	LS	1	\$50,000.00	\$50,000.00
11	130201	WATER POLLUTION CONTROL PROGRAM	LS	1	\$2,500.00	\$2,500.00
12	170103	CLEARING AND GRUBBING (LS)	LS	1	\$10,000.00	\$10,000.00
13	170106A	REMOVE TREE	EA	1	\$3,000.00	\$3,000.00
14	170107A	CUT TREE TO GROUND LEVEL	EA	2	\$2,000.00	\$4,000.00
15	190101	ROADWAY EXCAVATION	CY	30	\$550.00	\$16,500.00
16	192049	F STRUCTURE EXCAVATION (SOLDIER PILE WALL)	CY	66	\$200.00	\$13,200.00
17	193029	F STRUCTURE BACKFILL (SOLDIER PILE WALL)	CY	53	\$500.00	\$26,500.00
18	193116	F CONCRETE BACKFILL (SOLDIER PILE WALL)	CY	32	\$550.00	\$17,600.00
19	193119	F LEAN CONCRETE BACKFILL	CY	12	\$300.00	\$3,600.00
20	198301A	DEBRIS REMOVAL/CLEAN DITCH	SQYD	62	\$100.00	\$6,200.00
21	204035	PLANT (GROUP A)	EA	6	\$100.00	\$600.00
22	210430	HYDROSEED	SQFT	3,000	\$2.00	\$6,000.00
23	260203	CLASS 2 AGGREGATE BASE (CY)	CY	16	\$575.00	\$9,200.00
24	390132	HOT MIX ASPHALT (TYPE A)	TON	45	\$1,125.00	\$50,625.00
25	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	80	\$165.00	\$13,200.00
26	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	2	\$800.00	\$1,600.00
27	398001	REMOVE ASPHALT CONCRETE PAVEMENT (SQFT)	SQFT	70	\$55.00	\$3,850.00
28	398200	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	119	\$150.00	\$17,850.00
29	460210	GROUND ANCHOR (SUBHORIZONTAL)	EA	8	\$10,000.00	\$80,000.00
30	490313	STEEL SOLDIER PILE (HP 12x84)	LF	396	\$300.00	\$118,800.00
31	490400	24" DRILLED HOLE	LF	399	\$350.00	\$139,650.00
32	510092	F STRUCTURAL CONCRETE, HEADWALL	CY	7	\$5,000.00	\$35,000.00
33	510526	F MINOR CONCRETE (BACKFILL)	CY	34	\$700.00	\$23,800.00
34	512530A	F PRECAST CONCRETE LAGGING	SQFT	828	\$90.00	\$74,520.00
35	550300A	STEEL WALERS (COMPLETE-IN-PLACE)	EA	8	\$7,000.00	\$56,000.00
36	590120	CLEAN AND PAINT STEEL SOLDIER PILING AND WALERS	LS	1	\$20,000.00	\$20,000.00
37	665038	36" CORRUGATED STEEL PIPE (.138" THICK)	LF	72	\$600.00	\$43,200.00
38	710132	REMOVE CULVERT (LF)	LF	46	\$150.00	\$6,900.00

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39	710368	CULVERT SLURRY-CEMENT BACKFILL	CY	3	\$500.00	\$1,500.00
40	722020	F GABION	CY	4	\$1,500.00	\$6,000.00
41	723070	ROCK SLOPE PROTECTION (150 LB, CLASS III, METHOD B) (CY)	CY	65	\$500.00	\$32,500.00
42	723080	ROCK SLOPE PROTECTION (60 LB, CLASS II, METHOD B) (CY)	CY	3	\$1,400.00	\$4,200.00
43	729011	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	111	\$35.00	\$3,885.00
44	750003A	TRASH RACK	EA	2	\$4,000.00	\$8,000.00
45	820112	MARKER (CULVERT)	EA	2	\$250.00	\$500.00
46	832018	MIDWEST GUARDRAIL SYSTEM (8' STEEL POST)	LF	88	\$125.00	\$11,000.00
47	839521	F CABLE RAILING	LF	81	\$160.00	\$12,960.00
48	839584A	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2	\$7,000.00	\$14,000.00
49	839589	BURIED POST END ANCHOR (TYPE B-S)	EA	2	\$3,500.00	\$7,000.00
50	999990	MOBILIZATION	LS	1	\$120,200.00	\$120,200.00
SUBTOTAL						\$1,321,740
CONTINGENCIES (10%)						\$132,170
SUPPLEMENTAL WORK						
TOTAL CONSTRUCTION COSTS						\$1,453,910