

#13

COUNTY OF FRESNO
DEPARTMENT OF PUBLIC WORKS AND PLANNING
PRELIMINARY ENGINEER'S ESTIMATE

PROJECT:
ATP BIOLA SHOULDER IMPROVEMENTS

STRUCTURAL SECTIONS:
0.35' HMA / 0.35 AB

LOCATION:
Biola Ave

LENGTH:
0.40 Miles

ITEM NO.	ESTIMATED QUANTITY	F	UNIT OF MEASURE	ITEM	UNIT PRICE	TOTAL PRICE
1	10,000		\$	SUPPLEMENTAL WORK (PAYMENT ADJUSTMENT FOR PRICE INDEX FLUCTUATIONS)	\$1.00	\$10,000.00
2	2		EA	CONSTRUCTION PROJECT INFORMATION SIGN	\$1,000.00	\$2,000.00
3	1		LS	TRAFFIC CONTROL SYSTEM	\$15,000.00	\$15,000.00
4	1		LS	JOB SITE MANAGEMENT	\$5,000.00	\$5,000.00
5	1,000		\$	STATE WATER RESOURCES CONTROL BOARD NOTICE OF INTENT FILING FEE	\$1.00	\$1,000.00
6	1		LS	PREPARE STORM WATER POLLUTION PREVENTION PLAN (1.6 ACRES)	\$3,000.00	\$3,000.00
7	1		LS	STORM WATER ANNUAL REPORT	\$1,000.00	\$1,000.00
8	11		EA	TEMPORARY DRAINAGE INLET PROTECTION	\$200.00	\$2,200.00
9	49		LF	REMOVE AND DISPOSE STORM DRAIN PIPE	\$30.00	\$1,470.00
10	6		EA	REMOVE AND DISPOSE BOLLARDS	\$300.00	\$1,800.00
11	2		EA	REMOVE AND DISPOSE CONCRETE BLOCK (VERIFY PURPOSE)	\$2,000.00	\$4,000.00
12	3		EA	REMOVE AND DISPOSE STORM DRAIN INLET	\$1,500.00	\$4,500.00
13	1		LS	CLEARING AND GRUBBING	\$25,000.00	\$25,000.00
14	1,744	F	CY	ROADWAY EXCAVATION	\$65.00	\$113,360.00
15	12		EA	REMOVE AND DISPOSE TREES	\$800.00	\$9,600.00
16	1		LS	FINISHING ROADWAY	\$15,000.00	\$15,000.00
17	658		CY	CLASS 2 AGGREGATE BASE	\$65.00	\$42,770.00
18	2		TON	TACK COAT	\$1,000.00	\$2,000.00
19	1,350		TON	HOT MIX ASPHALT (TYPE A 3/4" GRADING)	\$110.00	\$148,500.00
20	6		TON	MINOR HOT MIX ASPHALT	\$40.00	\$240.00
21	45		SY	PLACE MINOR HMA (FOR PARKING AND ALLEYWAY))	\$55.00	\$2,475.00
22	39		SY	REMOVE & DISPOSE ASPHALT DRIVEWAY	\$15.00	\$585.00
23	9		EA	SIGN POST	\$500.00	\$4,500.00
24	8		EA	CONSTRUCT FMFCD TYPE 'D' INLET	\$6,000.00	\$48,000.00
25	256		LF	INSTALL 12" RGRCP	\$210.00	\$53,760.00
26	1,228		LF	INSTALL 15" RGRCP	\$225.00	\$276,300.00
27	364		LF	INSTALL 18" RGRCP	\$240.00	\$87,360.00
28	8		EA	CONSTRUCT FMFCD TYPE 'A' MANHOLE STRUCTURE	\$6,000.00	\$48,000.00

29	2		EA	BRICK AND MORTAR PLUG	\$5,000.00	\$10,000.00
30	13		LF	INSTALL 6" CONCRETE CURB	\$55.00	\$715.00
31	1,890		LF	CONSTRUCT CURB & GUTTER	\$78.00	\$147,420.00
32	12		LF	CONSTRUCT MOUNTABLE CURB BEHIND SIDEWALK	\$92.00	\$1,104.00
33	440		SY	CONSTRUCT 5" THICK CONCRETE DRIVEWAY APPROACH	\$90.00	\$39,600.00
34	45		CY	MINOR CONCRETE (MATCH EXISTING DRIVEWAY)	\$565.00	\$25,425.00
35	800		SY	CONSTRUCT CONCRETE SIDEWALK	\$145.00	\$116,000.00
36	6		EA	CONSTRUCT ADA CONCRETE CURB RAMP	\$5,000.00	\$30,000.00
37	5		CY	SHOULDER BACKING	\$40.00	\$200.00
38	760		SF	REMOVE & DISPOSE CONCRETE	\$5.00	\$3,800.00
39	166		LF	REMOVE AND DISPOSE CHAINLINK FENCE (VERIFY WITH PROPERTY OWNERS)	\$30.00	\$4,980.00
40	107		LF	REMOVE AND DISPOSE WOOD FENCE (VERIFY WITH PROPERTY OWNERS)	\$30.00	\$3,210.00
41	97		LF	REMOVE AND DISPOSE WIRE FENCE (VERIFY WITH PROPERTY OWNERS)	\$30.00	\$2,910.00
42	196		LF	PAINT ROADWAY STRIPE (DETAIL 21)	\$8.00	\$1,568.00
43	1,136		LF	PAINT ROADWAY STRIPE (DETAIL 39)	\$4.00	\$4,544.00
44	830		LF	PAINT ROADWAY STRIPE (DETAIL 39A)	\$4.00	\$3,320.00
45	790		LF	PAINT CROSSWALK STRIPE	\$5.00	\$3,948.00
46	28		SF	PAINT BIKE LANE SYMBOL WITH PERSON	\$10.00	\$280.00
47	14		SF	PAINT BIKE LANE ARROW	\$10.00	\$140.00
48	16		EA	WATER VALVE LID ADJUSTMENT	\$600.00	\$9,600.00
49	2		EA	WATER METER BOX ADJUSTMENT	\$600.00	\$1,200.00
50	2		EA	FIRE HYDRANT RELOCATION	\$4,000.00	\$8,000.00
51	5		EA	SEWER MANHOLE LID ADJUSTMENT	\$1,000.00	\$5,000.00
52	5		EA	STORM DRAIN MANHOLE LID ADJUSTMENT	\$900.00	\$4,500.00
53	2		EA	REMOVE AND DISPOSE MANHOLE GAS LIDS	\$500.00	\$1,000.00
54	1		LS	MOBILIZATION	\$70,000.00	\$70,000.00
CONTRACT SUBTOTAL						\$1,426,884.00

= Final Pay Item