



HUMANN COMPANY INC.

ENGINEERING - SURVEYING
1021 BROWN AVE. LAFAYETTE, CA 94549
PH (925)283-5000 FAX (925)283-3578

3-Mar-22

Proj.#18034

PRELIMINARY ENGINEER'S COST ESTIMATE

SUB 8500
BLUM ROAD
MARTINEZ

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	COST
1	Clearing and grubbing Demolition, tree removal		LS	LS	6,000.00
2	Mass Grading cut 2,000cy fill 2,000cy		LS	LS	40,000.00
3	Curb and Gutter	650	LF	25.00	16,250.00
4	AC Pavement	8,000	SF	8.00	64,000.00
5	Sanitary Sewer				
	a) 8" SS Main	400	LF	100.00	40,000.00
	b) SS M.H.	3	EA	5,000.00	15,000.00
	c) SS R.I.	2	EA	1,200.00	2,400.00
	d) SS Lat	7	EA	1,000.00	7,000.00
6	8" Water Main		LS	LS	90,000.00
7	Joint Trench		LS	LS	80,000.00
8	Storm Drain				
	a) 12" SD	70	LF	75.00	5,250.00
	b) C.B.	5	EA	3,000.00	15,000.00
	c) 8" SD	450	LF	45.00	20,250.00
	d) 6" SD	750	LF	40.00	30,000.00
	e) Inlets	9	EA	1,000.00	9,000.00



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ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	COST
10	Metering System			
	a) Metering structure	1	EA 6,000.00	6,000.00
	b) 24" SD/Storage	160	LF 90.00	14,400.00
11	Bio Retention Basin		LS LS	100,000.00
12	Miscellaneous		LS LS	25,000.00
	TOTAL			585,550.00
	Contingency 10%			58,555.00
	Grand Total			644,105.00
	Estimated Total			644,200.00



WZAN S. NASHASHIBI