

ATTACHMENT A

LACAMAS MEADOWS FORCE MAIN REPLACEMENT AND PUMP STATION ODOR CONTROL - DESIGN UPDATES AND CONSTRUCTION SUPPORT
CITY OF CAMAS
PROPOSED FEE ESTIMATE

Staff Name	LABOR CLASSIFICATION (HOURS)													
	Principal Engineer III	Professional Engineer VIII	Engineering Designer III	Technician III	Project Coordinator III	Administrative III	Hours	Labor	Subconsultants	Multiplier % Markup	Subconsultant Total with Markup	Expenses	CADD Units \$18/hr	Total
	\$300	\$252	\$195	\$174	\$170	\$134		Industrial Systems						
GruberJam	MilesAnd	MartinKyl	McFaddinNic	CutlipEri	MaliziaWil									
Task 1 - Project Management														
Task 1.1 - Project Management and Administration	4	8			4	4	20	\$ 4,432		1.1	\$ -	\$ -	\$ -	\$ 4,432
Task 1.2 - Invoices / Status Reporting	2	6					8	\$ 2,112		1.1	\$ -	\$ -	\$ -	\$ 2,112
Task 1 Subtotal	6	14	0	0	4	4	28	\$ 6,544	\$ -		\$ -	\$ -	\$ -	\$ 6,544
Task 2 - Final Design Updates														
Task 2.1 - Final Design Updates	4	38					42	\$ 10,776	\$ 500	1.1	\$ 550	\$ -	\$ -	\$ 11,326
Task 2 Subtotal	4	38	0	0	0	0	42	\$ 10,776	\$ 500		\$ 550	\$ -	\$ -	\$ 11,326
Task 3 - Construction Phase Services														
Task 3.1 - Construction Contract Administration Support	2	8					10	\$ 2,616		1.1	\$ -	\$ -	\$ -	\$ 2,616
Task 3.2 - Pre-Construction Meeting	2	6					8	\$ 2,112		1.1	\$ -	\$ 21	\$ -	\$ 2,133
Task 3.3 - Submittal Review	2	18	24				44	\$ 9,816	\$ 980	1.1	\$ 1,078	\$ -	\$ -	\$ 10,894
Task 3.4 - Construction Engineering	2	24	8				34	\$ 8,058	\$ 1,000	1.1	\$ 1,100	\$ -	\$ -	\$ 9,158
Task 3.5 - Supplemental Construction Observation		24					24	\$ 6,048	\$ 1,000	1.1	\$ 1,100	\$ 84	\$ -	\$ 7,232
Task 3.6 - Final Inspection		8	4				12	\$ 2,796		1.1	\$ -	\$ -	\$ -	\$ 2,796
Task 3.7 - Record Drawings		2	8	8			18	\$ 3,456	\$ 750	1.1	\$ 825	\$ -	\$ 144	\$ 4,425
Task 3 Subtotal	8	90	44	8	0	0	150	\$ 34,902	\$ 3,730		\$ 4,103	\$ 105	\$ 144	\$ 39,254
TOTAL - ALL TASKS	18	142	44	8	4	4	220	\$ 52,222	\$ 4,230		\$ 4,653	\$ 105	\$ 144	\$ 57,124