



Invoice

June 28, 2020

COUNTY OF YOLO
Attn: Kimberly Villa
Community Services Department
292 W. Beamer Street
Woodland, CA 95695

Invoice No: 36166

Project: 185034 WILD WINGS ARSENIC-MANGANESE

Professional services rendered through June 28, 2020

Task: 2 Conceptual Design

Professional Personnel

	Hours	Rate	Amount	
Principal Project Manager	4.00	215.00	\$860.00	
Supervising Engineer	9.25	200.00	\$1,850.00	
Project Engineer	.25	160.00	\$40.00	
Staff Engineer	10.25	140.00	\$1,435.00	
Data Processing Clerical	.75	75.00	\$56.25	
Senior Engineer	.25	187.00	\$46.75	
Total Professional Labor	24.75		\$4,288.00	\$4,288.00

Total This Task \$4,288.00

Total This Invoice \$4,288.00

Billing Summary

	<u>Contract</u>	<u>Previously Billed</u>	<u>Current Billing</u>	<u>Billed To Date</u>	<u>Remaining</u>
Labor & Expenses	\$304,385.00	\$9,545.00	\$4,288.00	\$13,833.00	\$290,552.00

Billing Backup

Wednesday, July 08, 2020

Luhdorff & Scalmanini, Cons. Eng.

Invoice Dated June 28, 2020

9:40:01 AM

185034 WILD WINGS ARSENIC-MANGANESE

Invoice No: 36166

Task: 2 - Conceptual Design**Professional Personnel**

			Hours	Rate	Amount	
Data Processing Clerical						
159CM McNeil, Carol B.	6/17/2020		.75	75.00	\$56.25	
<i>Formatting and final pdfs for Gus</i>						
Principal Project Manager						
129WG Gustavson, William A.	6/22/2020		2.00	215.00	\$430.00	
<i>prep for and attend in-house phone conference</i>						
129WG Gustavson, William A.	6/24/2020		2.00	215.00	\$430.00	
<i>prep and attend conf call on treatment concepts</i>						
Project Engineer						
184PL L'Amoreaux, Philip	6/22/2020		.25	160.00	\$40.00	
<i>Phone call Allison, pump and system curves</i>						
Senior Engineer						
221OS Serrano, Oscar	5/13/2020		.25	187.00	\$46.75	
<i>reviewed water demand memo for Justin</i>						
Staff Engineer						
211AC Cronk, Allison	6/16/2020		.25	140.00	\$35.00	
<i>Operating Mode Sheets</i>						
<i>Correspondence</i>						
211AC Cronk, Allison	6/22/2020		4.50	140.00	\$630.00	
<i>Meeting with Justin & Gus (1.5)</i>						
<i>Locating WQ, Distribution Map/CAD Files, Pump Curve Info, etc.</i>						
211AC Cronk, Allison	6/23/2020		1.00	140.00	\$140.00	
<i>Contacting ATEC, preliminary treatment/backwash calcs, contacting pump manufacturer for MCSF info</i>						
211AC Cronk, Allison	6/24/2020		4.50	140.00	\$630.00	
<i>WQ Summary Table (2.5)</i>						
<i>Project Update Meeting (2)</i>						
Supervising Engineer						
169JS Shobe, Justin M.	6/15/2020		1.00	200.00	\$200.00	
<i>coordination</i>						
169JS Shobe, Justin M.	6/22/2020		2.50	200.00	\$500.00	
<i>Meeting with Gus and Allison. Develop tables of Arsenic Treatment and prelim design basis. Call Lachi. Call Fernando. Prep for meeting on Wednesday.</i>						
169JS Shobe, Justin M.	6/23/2020		1.00	200.00	\$200.00	
<i>Review lachi comments on memo. Prep meeting</i>						
169JS Shobe, Justin M.	6/24/2020		4.75	200.00	\$950.00	
<i>Meeting on project update for treatment, prepare details, preliminary design basis, As vessel/media options, water quality review, etc</i>						
Totals			24.75		\$4,288.00	
Total Labor					\$4,288.00	\$4,288.00
Total this task						\$4,288.00
					Total This Invoice	\$4,288.00