

# EXHIBIT B1

County of San Mateo Memorial Park Wastewater Treatment and Infrastructure Replacement Project

Fee Schedule for Additional Professional Engineering Services

August 30, 2019

Task	Description	Bill Slenter, PM	Dillon Morra, CM + Inspectionl	Mike Marandi, E I&C Lead	Mark Dudley, E I&C	Kyle Fooks, Proj Engr	CAD	Admin.	HydroScience Hours	HydroScience Fee	Travel, Repro., and ODCs	Materials Testing	Direct Charges Markup	Expense Subtotal	Total
		Labor Category Billing Rate	Princ \$240	E-III \$190	E-VIII \$220	E-V \$190	E-II \$160	CAD \$105	A-II \$65						
<b>8</b>	<b>Bid Services and ESDC</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>70</b>	<b>264</b>	<b>0</b>	<b>0</b>	<b>358</b>	<b>\$24,574</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$24,574</b>
	Project Management/Coordination	24				104				\$22,400			\$0	\$0	\$22,400
	Submittals (80) & RFIs (25)				70	160				\$38,900			\$0	\$0	\$38,900
	<i>Delete original ESDC</i>									-\$29,240			\$0	\$0	-\$29,240
	<i>Addressed by prior budget transfers*</i>									-\$7,486			\$0	\$0	-\$7,486
<b>9</b>	<b>Construction Management and Inspection</b>	<b>5</b>	<b>2080</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2085</b>	<b>\$309,724</b>	<b>\$13,728</b>	<b>\$34,224</b>	<b>\$2,398</b>	<b>\$50,350</b>	<b>\$360,074</b>
	On-site CM and Inspection(12 months)	4	2080							\$396,160	\$18,096		\$905	\$19,001	\$415,161
	<i>Delete original CM/Insp Fee</i>									-\$138,050	-\$4,368		-\$218	-\$4,586	-\$142,636
	Materials Testing (addl work)	1								\$240		\$49,224	\$2,461	\$51,685	\$51,925
	<i>Delete original Materials Testing Fee</i>									-\$225	-\$15,000	-\$750	-\$15,750	-\$15,975	-\$15,975
	<i>Restore budget temporarily transferred out*</i>									\$51,599			\$0	\$0	\$51,599
<b>10</b>	<b>Enhanced SCADA</b>	<b>8</b>	<b>0</b>	<b>70</b>	<b>160</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>246</b>	<b>\$49,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$49,000</b>
	Develop Plans and Specifications	4		50	110	8				\$34,140	\$0		\$0	\$0	\$34,140
	Additional ESDC for SCADA Upgrade	4		20	50					\$14,860	\$0		\$0	\$0	\$14,860
<b>TOTAL ADDITIONAL SERVICES</b>		<b>37</b>	<b>2080</b>	<b>70</b>	<b>230</b>	<b>272</b>	<b>0</b>	<b>0</b>	<b>2689</b>	<b>\$383,298</b>	<b>\$13,728</b>	<b>\$34,224</b>	<b>\$2,398</b>	<b>\$50,350</b>	<b>\$433,648</b>

Note: As reflected on the July 2019 invoice, task budgets were rebalanced by zeroing out completed design tasks and reallocating remaining task budgets including unused optional service budgets to ESDC and CM/CI tasks. The adjustments marked with an asterisk (\*) restore ESDC and CM/CI budgets to the requested revised task budget amounts listed in the April 2019 letter.

County of San Mateo Memorial Park Wastewater Treatment and Infrastructure Replacement Project - Proposed Budget Allocation

Aug. 30, 2019

San Mateo County Memorial Park Budget Allocations	Prior Task Orders	Current Contract Amount	Prior Amount Invoiced	Current Budget Remaining	Additional Amount Requested	Final Budget Amounts	Additional Work Required
Preliminary and Detailed Design (Complete)	#1-8	\$ 823,353.60	\$ 823,353.60	\$ -	\$ -	\$ 823,353.60	
Bid Services/ESDC	#9	\$ 62,684.00	\$ 17,075.00	\$ 45,609.00	\$ 24,574.00	\$ 87,258.00	Addl. Submittals and RFIs
CM/Inspection	#9	\$ 114,202.40	\$ 8,622.50	\$ 105,579.90	\$ 360,073.60	\$ 474,276.00	Addl. hours for CM/Inspection to 1 yr Addl. concrete/backfill testing
SCADA		\$ -	\$ -	\$ -	\$ 49,000.00	\$ 49,000.00	Design enhancement + related ESDC
<b>Total Contract</b>		<b>\$ 1,000,240.00</b>	<b>\$ 849,051.10</b>	<b>\$ 151,188.90</b>	<b>\$ 433,647.60</b>	<b>\$ 1,433,887.60</b>	