

CITY OF Camas General Sewer Plan LEVEL OF EFFORT 4-Dec-25																	
TASK / DESCRIPTION	Jude Grounds	Jill Kjellsson	Sudhan Paranjape	Matt Huang	Kate Bandettini	Max Mozer	Katherine Sun	Kevin Christensen / Maggie Flynn	Varies	Total Hours	Carollo Labor Cost	SUBCONSULTANTS				PECE	TOTAL COST
	PIC	PM / Collections Lead	DPM / Treatment Lead	QA/QC	Staff Professional	Professional	Staff Professional	GIS / Graphics	DP			Rod Reardon Engineering	Total Subconsultant Cost	Total Subconsultant Markup	Total Subconsultant Cost with Markup		
														10%			
\$ 325	\$ 249	\$ 289	\$ 289	\$ 173	\$ 211	\$ 173	\$ 160	\$ 123	\$ -	\$ -	\$ -	\$ -	\$ 1,027	\$ 17,420			
Task 100 – Project Management	3	22	16	10	0	8	0	0	6	65	\$ 16,393	\$ -	\$ -	\$ -	\$ -	\$ 1,027	\$ 17,420
101 Monthly Progress Reports and Invoices		10	6						6	22	\$ 4,962		\$ -	\$ -	\$ -	\$ 348	\$ 5,310
104 Project Management & Client Coordination	3	12	10	10		8				43	\$ 11,431		\$ -	\$ -	\$ -	\$ 679	\$ 12,110
Task 400 - Basis of Planning	0	16	15	6	0	17	67	10	4	135	\$ 27,323	\$ 1,200	\$ 1,200	\$ 120	\$ 1,320	\$ 2,133	\$ 30,776
402 Service Area Boundaries		1					2	2		5	\$ 915		\$ -	\$ -	\$ -	\$ 79	\$ 994
404 Industrial Flows and Loads		1	1			4	10			16	\$ 3,112		\$ -	\$ -	\$ -	\$ 253	\$ 3,365
406 Flow Projections		8	2	2		6	27	2		47	\$ 9,405		\$ -	\$ -	\$ -	\$ 743	\$ 10,148
407 WWTP Wastewater Flows and Loadings		2	8	2		4	22	2		40	\$ 8,358	\$ 600	\$ 600	\$ 60	\$ 660	\$ 632	\$ 9,650
410 Draft and Final Chapter 3 - Basis of Planning		4	4	2		3	6	4	4	27	\$ 5,533	\$ 600	\$ 600	\$ 60	\$ 660	\$ 427	\$ 6,620
Task 500 - Existing System	0	6	0	2	0	5	14	7	2	36	\$ 6,915	\$ -	\$ -	\$ -	\$ -	\$ 569	\$ 7,484
502 Study Area		2				1	4	1		8	\$ 1,561		\$ -	\$ -	\$ -	\$ 126	\$ 1,687
503 Existing System		2		1		2	6	4		15	\$ 2,887		\$ -	\$ -	\$ -	\$ 237	\$ 3,124
504 Draft and Final Chapter 4 - Existing System		2		1		2	4	2	2	13	\$ 2,467		\$ -	\$ -	\$ -	\$ 205	\$ 2,672
Task 700 - Collection System	1	14	0	7	0	36	80	18	4	160	\$ 30,642	\$ -	\$ -	\$ -	\$ -	\$ 2,528	\$ 33,170
701 Hydraulic Model Update and Calibration		2		4		10	36	8		60	\$ 11,272		\$ -	\$ -	\$ -	\$ 948	\$ 12,220
702 Capacity Evaluation		2				12	16	4		34	\$ 6,438		\$ -	\$ -	\$ -	\$ 537	\$ 6,975
704 Draft and Final TM 1 - Hydraulic Model Update and Calibration		2		2		6	12	2	2	26	\$ 4,984		\$ -	\$ -	\$ -	\$ 411	\$ 5,395
706 Meeting No. 6 - Capacity Improvements	1	4				4	8	2		19	\$ 3,869		\$ -	\$ -	\$ -	\$ 300	\$ 4,169
707 Draft and Final Chapter 6 - Collection System		4		1		4	8	2	2	21	\$ 4,079		\$ -	\$ -	\$ -	\$ 332	\$ 4,411
Task 800 - Wastewater Treatment Facility	0	8	16	12	50	0	0	8	0	94	\$ 20,014	\$ 6,800	\$ 6,800	\$ 680	\$ 7,480	\$ 1,485	\$ 28,979
804 WWTP Capacity Analysis (includes site visit)		2	4	4	16					26	\$ 5,578	\$ 1,800	\$ 1,800	\$ 180	\$ 1,980	\$ 411	\$ 7,969
808 Alternative Analysis		6	12	8	34			8		68	\$ 14,436	\$ 5,000	\$ 5,000	\$ 500	\$ 5,500	\$ 1,074	\$ 21,010
Total	4	66	47	37	50	66	161	43	16	490	\$ 101,287	\$ 8,000	\$ 8,000	\$ 800	\$ 8,800	\$ 7,742	\$ 117,829