

Fee Proposal		Principal Project Manager	Senior Project Manager	Senior Engineer	Assistant Engineer	CAD Designer	Schaaf & Wheeler Total	Reese Geotechnical	C&P Topo and Utilities	Martin and Martin Structural	10% Markup	Total
Hourly Rates		\$305	\$280	\$255	\$205	\$180						
Task 1	Project Management	0	5	0	3	0	\$2,015	\$0	\$0	\$0	\$0	\$2,015
1.1 Prepare and Lead Project Kick-Off Meeting			1		1		\$485				\$0	\$485
1.2 Provide Schedules			1				\$280				\$0	\$280
1.3 Coordination and Progress Meetings			3		2		\$1,250				\$0	\$1,250
							\$0				\$0	\$0
							\$0				\$0	\$0
Task 2	Data Gathering and Analysis	0	14	0	24	0	\$8,840	\$0	\$0	\$0	\$0	\$8,840
2.1 Gather, Review, and Understand Information From Previous Planning and Design Efforts			1		4		\$1,100				\$0	\$1,100
2.2 Site Visits and Field Assessments			6		6		\$2,910				\$0	\$2,910
2.3 Review Relevant Records of Existing Utilities			1		6		\$1,510				\$0	\$1,510
2.4 Review Existing Conditions of Each Device Location and Integrity of Each Pipeline			4		4		\$1,940				\$0	\$1,940
2.5 Complete Independent Review of All Provided Reference Documents			2		4		\$1,380				\$0	\$1,380
Task 4	Preliminary Design and Trash Capture Device Selection	2	6	12	72	0	\$20,110	\$0	\$0	\$0	\$0	\$20,110
4.1 Device Selection, Hydraulic Model and Technical Memorandum		2	6	12	72		\$20,110				\$0	\$20,110
Task 5	Design	0	24	6	72	12	\$25,170	\$0	\$0	\$0	\$0	\$25,170
5.4 30% Concept Drawings			24	6	72	12	\$25,170				\$0	\$25,170
PHASE I	Conceptual Design and Grant Submission	2	49	18	171	12	\$56,135	\$0	\$0	\$0	\$0	\$56,135
DESIGN												
Task 1	Project Management	0	20	0	10	0	\$7,650	\$0	\$0	\$0	\$0	\$7,650
1.2 Kickoff and Device Selection			4		2		\$1,530				\$0	\$1,530
1.3 Coordination and Progress Meetings			16		8		\$6,120				\$0	\$6,120
Task 3	Investigations	0	4	0	12	0	\$3,580	\$0	\$22,856	\$0	\$2,286	\$28,722
3.1.1 Topographic Survey and Right of Way			2		6		\$1,790		\$22,856		\$2,286	\$26,932
3.1.2 Utility Research and Markings			2		6		\$1,790		City to USA		\$0	\$1,790
3.1.3 Potholing							\$0				\$0	\$0
3.2 Geotechnical Investigation							\$0				\$0	\$0
Task 5	Final Design and Contract Documents	14	72	10	368	60	\$113,220	\$0	\$0	\$0	\$0	\$113,220
5.1 Local Hydraulics (spreadsheet)			2		8		\$2,200				\$0	\$2,200
5.2 Encroachment Permit Documents							\$0				\$0	\$0
5.3 Maintenance Plan			4		24	6	\$7,120				\$0	\$7,120
5.4 75% Construction Documents		4	30	4	160	24	\$47,760				\$0	\$47,760
5.4 100% Construction Documents		2	20	4	140	18	\$39,170				\$0	\$39,170
5.4 Final Bid Documents		8	16	2	36	12	\$16,970				\$0	\$16,970
PHASE 2	DESIGN - 3 large sites, 4 inlet based	14	96	10	390	60	\$124,450	\$0	\$22,856	\$0	\$2,286	\$149,592
CONSTRUCTION SUPPORT												
							\$0				\$0	\$0
							\$0				\$0	\$0
Task 6	Support During the Bid Period	0	24	4	32	8	\$15,740	\$0	\$0	\$0	\$0	\$15,740
Respond to RFI's and Prepare Addendums			24	4	32	8	\$15,740				\$0	\$15,740
							\$0				\$0	\$0
Task 7	Support During Construction	0	40	40	160	0	\$28,800	\$0	\$0	\$0	\$0	\$28,800
Construction Support			40	40	160	0	\$28,800					\$28,800
Phase 3	CONSTRUCTION SUPPORT	-	64	44	192	8	\$44,540	\$0	\$0	\$0	\$0	\$44,540