Hazen

EXHIBIT No. 1
FEE ESTIMATE
City of Cooper City
Task Order No. 2026-07
WWTP BASIS OF DESIGN REPORT
October 06, 2026

Task	Description	Vice President/Technical Expert	Senior Associate	Associate	Senior Construction Manager	Senior Principal Engineer	Principal Engineer	Engineer	Assistant Engineer	Senior Designer	Total H&S Hours	Hazen Labor Cost
1	Project Initiation, Management and Data Collection	44	1	4	0	0	66	0	58	0	173	$37,590
1.1	*Project Coordination*	*40*	*0*	*4*	*0*	*0*	*48*	*0*	*24*	*0*	*116*	*$27,000*
1.2	*Project Kick-off Meeting*	*3*	*0*	*0*	*0*	*0*	*5*	*0*	*5*	*0*	*13*	*$2,745*
1.3	*Data Collection and Review*	*1*	*1*	*0*	*0*	*0*	*13*	*0*	*29*	*0*	*44*	*$7,845*
2	Flow and Load Analysis	8	0	0	0	0	24	0	62	0	94	$17,240
3	Regulatory Review and Alternative Selection	60	20	0	0	0	226	0	210	0	516	$103,500
3.1	*Technology Screening and Site Visits*	*30*	*0*	*0*	*0*	*0*	*58*	*0*	*98*	*0*	*186*	*$36,730*
3.2	*Process Modeling*	*8*	*0*	*0*	*0*	*0*	*120*	*0*	*0*	*0*	*128*	*$26,520*
3.3	*Treatment Process Alternatives Analysis and Selection*	*22*	*20*	*0*	*0*	*0*	*48*	*0*	*112*	*0*	*202*	*$40,250*
4	Design Criteria and Planning Basis Development	122	68	66	0	0	256	0	336	24	872	$182,430
4.1	*Condition Assessment of Assets Retained from Existing WWTP for the new WWTP*	*12*	*0*	*0*	*0*	*0*	*20*	*0*	*0*	*0*	*32*	*$7,780*
4.2	*Preliminary Hydraulic Evaluation*	*0*	*4*	*0*	*0*	*0*	*24*	*0*	*40*	*4*	*72*	*$12,940*
4.3	*Design Criteria Development*	*78*	*60*	*50*	*0*	*0*	*146*	*0*	*184*	*20*	*538*	*$115,510*
4.4	*Phased Implementation Plan, Vulnerability Assessment and Maintenance of Plant Operations (MOPO)*	*20*	*4*	*8*	*0*	*0*	*46*	*0*	*92*	*0*	*170*	*$33,300*
4.5	*Workshops, Technical Progress Meetings, and Project Review Meetings*	*12*	*0*	*8*	*0*	*0*	*20*	*0*	*20*	*0*	*60*	*$12,900*
5	Basis of Design Report, Permitting Requirements and OPCC	72	62	84	0	0	105	0	152	64	539	$115,420
5.1	*Permitting Coordination*	*8*	*0*	*0*	*0*	*0*	*12*	*0*	*14*	*0*	*34*	*$7,160*
5.2	*Opinion of Probable Construction Cost (OPCC)*	*16*	*20*	*60*	*0*	*0*	*8*	*0*	*16*	*0*	*120*	*$29,400*
5.3	*Basis of Design Report (BODR)*	*48*	*42*	*24*	*0*	*0*	*85*	*0*	*122*	*64*	*385*	*$78,860*
6	Alternative Delivery Procurement Evaluation	0	12	0	0	0	8	0	24	0	44	$8,920
7	Miscellaneous Engineering and Planning Assistance (As-needed Basis)	0	0	0	0	0	0	0	0	0	0	$20,000
	SUBTOTAL LABOR	306	163	154	0	0	685	0	842	88	2,238	$485,100
	TOTAL FEE											**$485,100**