

Project Activity 9: Structures Summary and Miscellaneous Tasks and Drawings
ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Professional Engineering Services – Continuous Services Contract (CONTRACT NO. 18/012 T.O 04/2022)

City of Pinellas Park

Park Boulevard at 60th Street Signal Design

Consultant Name:
City
KCA Project No.:

KCA
City of Pinellas Park
TBD

Date: 4/17/2023
Estimator: Fathy Abdalla

Staff Classification	Total Staff Hours From "SH Summary - Firm"	Project Manager	Chief Engineer	Senior Engineer	Project Engineer	Engineer	Engineer Intern	Designer	Staff Classification 8	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH	Salary	Average
		By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	By Activity	Cost By Activity	Rate Per Task
3. Project General and Project Common Tasks	18	5	0	13	0	0	0	0	0	0	0	0	0	18	\$4,284.00	\$238.00
18. Structures - Miscellaneous	86	9	17	13	10	25	12	0	0	0	0	0	0	86	\$16,004.00	\$186.09
19. Signing & Pavement Marking Analysis	44	5	4	4	7	11	9	4	0	0	0	0	0	44	\$7,270.00	\$165.23
20. Signing & Pavement Marking Plans	23	2	5	6	5	2	3	0	0	0	0	0	0	23	\$4,741.00	\$206.13
21. Signalization and Lighting Analysis	199	21	13	20	30	30	49	36	0	0	0	0	0	199	\$31,734.00	\$159.47
22. Signalization and Lighting Plans	60	6	9	12	11	6	6	10	0	0	0	0	0	60	\$11,228.00	\$187.13
33. Intelligent Transportation Systems Analysis	83	8	14	4	12	8	22	15	0	0	0	0	0	83	\$13,667.00	\$164.66
34. Intelligent Transportation Systems Plans	26	3	6	4	5	3	2	3	0	0	0	0	0	26	\$5,062.00	\$194.69
91. Post Design	40	0	10	15	15	0	0	0	0	0	0	0	0	40	\$9,195.00	\$229.88
Total Staff Hours	593	37	52	63	68	65	68	46	0	0	0	0	0	593		
Total Staff Cost		\$9,751.00	\$13,158.00	\$17,963.00	\$12,220.00	\$10,452.00	\$8,720.00	\$5,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$105,923.72	\$178.62

Survey Field Days by Subconsultant
4 - Person Crew:

SALARY RELATED COSTS: \$105,923.72
OVERHEAD: 0% \$0.00
OPERATING MARGIN: 0% \$0.00
FCCM (Facilities Capital Cost Money): 0.00% \$0.00
EXPENSES: 0.00% \$0.00
Survey (Field - if by Prime) 0 4-man crew days @ \$ - / day \$0.00
SUBTOTAL ESTIMATED FEE: \$105,923.72
Subconsultant: SAM for Survey and SUE \$12,240.00
Geotechnical Field and Lab Testing: AREHNA, Inc. \$7,977.99
SUBTOTAL ESTIMATED FEE: \$126,141.71

GRAND TOTAL ESTIMATED FEE: \$126,141.71