



Proposed Staff Months / Hours
 Construction Engineering and Inspection (CEI) Services for IRC-1505 66th Ave from 49th St to 69th St Widening
 FDOT FM No. 436379
 Date: 2/11/2021

Personnel Classifications	Billing Rate With OM	Firm	P	C																								T	Total Staff Months	Straight Time Staff Hours	Overtime Staff Hours (20%)	Total Staff Hours	Total Compensation							
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26						27						
			Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23											
Sr. Project Engineer - Bill Adams, PE	\$230.34	CSR	0.60	0.60	0.60	0.50	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	11.50	1,993		1,993	\$459,132.17	
Project Administrator - Kelly Cowger, PE	\$165.34	CSR	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	27.00	4,680		4,680	\$773,778.66
Assistant Project Administrator - Jose Aruz, PE	\$114.44	CSR	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	27.00	4,680		4,680	\$535,556.31	
Contract Support Specialist - Carlos Caceres	\$106.28	CSR	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	5.40	936		936	\$99,474.94	
Assoc. CSS/Inspector - Manal Benyamine	\$85.22	CSR	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	27.00	4,680		4,680	\$398,813.13	
Sr. Inspector Roadway/Bridge - Ralph LaChance	\$97.61	CSR	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	27.00	4,680	936	5,616	\$548,139.73	
Sr. Inspector Bridge - Ian Syvertsen	\$97.61	CSR				1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	16.00	2,773	555	3,328	\$324,823.52	
Inspector - Tyler Story	\$71.94	CSR		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	24.00	4,160	832	4,992	\$359,100.92	
Inspector - Taylor Brown	\$71.94	CSR				1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	16.00	2,773	555	3,328	\$239,400.63	
Inspector Aide - Brendan Clark	\$56.92	CSR						1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12.00	2,080	416	2,496	\$142,070.83		
Sr. Asphalt Plant Inspector - Brian Gagne	\$83.02	TER								0.20	0.30	0.20	0.50	0.40	0.50	0.30	0.70	0.40	0.60			0.60			0.60									6.40	1,056	211	1,267	\$105,206.27		
RCS/Secretary/Clerk Typist - Sandy Gillar	\$67.76	CSR	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	5.40	936		936	\$63,424.48		
CEI Geotechnical Engineer - Chris Lewis, PE	\$198.35	FGE			0.10	0.10	0.10	0.10	0.10	0.10	0.10								0.05	0.05														0.70	121		121	\$24,066.53		
CEI Geotechnical Technician	\$91.91	FGE				0.10	0.10	0.10	0.10	0.10									0.05	0.05														0.60	104		104	\$9,558.78		
Principal Surveyor	\$162.93	BLS		0.50																														0.50	87		87	\$14,120.16		
CADD/Computer Technician	\$89.45	BLS		0.80																														0.80	139		139	\$12,403.01		
Totals			5.00	7.30	6.10	8.10	8.00	9.00	9.20	9.10	9.00	9.30	9.20	9.30	9.30	9.50	9.20	9.50	8.90	8.20	8.50	5.80	6.40	5.80	6.80	7.40	6.80	5.80	4.80											
Total Staff Months / Hours																																		211.30	36,571	3,643	40,214	\$4,173,678.52		

Note: 1 month included before construction and 1 month after construction
 Note: Office costs are based on 2,400 SF office
 Note: Staffing hours and laboratory costs are based on FDOT COC Specifications.
 Note: No allowance for weather days, holidays or other time extensions
 Note: Rates are based on Statewide Averages - 75th Quartile

Legend P = Preconstruction C = Construction T = Post Construction

Survey Field Crew			
	Daily Rate	Days	Total
3-Person Survey Crew	\$ 1,538.54	35,000	\$ 53,848.90
4-Person Survey Crew	\$ 1,885.50		\$ 53,848.90

Geotech Equipment			
	Daily Rate	Days	Total
Dynamic Pile Testing	\$ 1,845.30	16	\$ 29,524.80
Crosshole Sonic Logging	\$ 1,620.30	4	\$ 6,481.20
			\$ 36,006.00

Consort Salary Related Costs	\$ 4,008,323.77
Carido Salary Related Costs	\$ -
Terracon Salary Related Costs	\$ 105,206.27
FGE Salary Related Costs	\$ 33,625.31
BLS Salary Related Costs	\$ 26,523.17
Office Expense	\$ 85,000.00
Survey Crew Costs	\$ 53,848.90
Geotech Equipment Costs	\$ 36,006.00
Lab	\$ 150,000.00
Total	\$ 4,498,533.42

Estimated Construction Cost \$ 37,671,848.30