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| Construction Engineering & Inspection Services -- SW 212 Street Drainage Improvements for Cutler Bay Academy | |
| Project Name: | TBD |
| Project Number: | TBD |
| Client: | Town of Cutler Bay |
| CEI Start Time: | TBD |
| CEI End Time: | TBD |
| Construction Duration: | 75 Calendar Days |
| Total Duration | 115 Calendar Days (includes pre-construction phase participation through final close-out and delivery) |
| Calendar Months: | 3.25 Months |

NOTES:

CEI Duration: 83 Work Days = 664 Work Hours

I. Percentage By Position:

1. Senior Project Engineer = 3% (i.e. 1.2 hours per week)
2. Resident Compliance Specialist = 38.0% (i.e. 15 hours per week)
3. Senior Inspector = 50% to 75% (varies between 20 to 30 hours per week)

II. Total Hours By Position:

1. Senior Project Engineer = 664 hours x 3% = 20 hours
2. Resident Compliance Specialist = 664 hours x 38.0% = 251 hours
3. Senior Inspector = 460 hours (monthly % varies between 50% - 76% based on project activity level)

III. Hourly Rates By Position:

1. Senior Project Engineer = \$157 per hour
2. Resident Compliance Specialist = \$81 per hour
3. Senior Inspector = \$91 per hour

| Name / Position | 2015 Months | | | | Man Months (MM) | Man Hours (MH) | Rate | Total Cost by Dollars | |
|---|-----------------|-------|-------|-------|-----------------|----------------|------|-----------------------|-------------|
| | 1 | 2 | 3 | 4 | | | | | |
| | Senior Engineer | 0.03 | 0.03 | 0.03 | | | | | 0.03 |
| Resident Compliance Specialist | 0.380 | 0.380 | 0.380 | 0.380 | 1.52 | 251 | 81 | \$20,314.80 | |
| Senior Inspector | 0.50 | 0.76 | 0.76 | 0.76 | 2.78 | 460 | 91 | \$41,860.00 | |
| SubTotal | 0.9 | 1.2 | 1.2 | 1.2 | 4.4 | 728 | | \$65,314.80 | |
| VT Laboratory and Geotechnical Services: | | | | | | | | | \$5,200.00 |
| Total CEI Services | | | | | | | | | \$70,514.80 |

NOTES:

1. Verification Geotechnical Laboratory Testing Services have been added to the CEI scope of services, via a subconsultant firm (Tally Engineering). Tally Engineering's proposal shall be included with the overall CEI proposal.
2. Surveying Services are not included as part of this fee proposal; if required by the Town, these services can be provided for an added cost.