



HOLTZ CONSULTING ENGINEERS, INC

December 4, 2018

Mr. Leighton Walker
Utilities Engineer
City of Riviera Beach Utility District
600 West Blue Heron Boulevard
Riviera Beach, FL 33404

**Subject: City of Riviera Beach Utility Special District
Advanced Meter Infrastructure (AMI) Project Services During Construction**

Dear Mr. Walker,

We are pleased to offer the following proposal for providing services during construction for the City of Riviera Beach Utility Special District's (District's) Advanced Meter Infrastructure (AMI) Project. The proposal includes providing project coordination and inspection services during the full deployment phase of the project to monitor the Contractor's installation of the new meters and appurtenances. The Scope of Services will consist of the following tasks:

Task 1 – Services During Construction Services

Under this task, Holtz Consulting Engineers (HCE) will provide a Construction Specialist to perform daily inspection services to monitor the Contractor's progress and track the water meter replacement work items being performed or installed by the Contractor performing the work for the District's AMI Project including:

- HCE shall make daily visits to the project site when the Contractor is working to evaluate the Contractor's compliance with the intent of the Contract Documents (District's contract UD-758-16-2 for Installation) and document the work performed each day. (Construction Specialist will be provided for 40 hours per week for the full deployment phase duration of 39 weeks).
- HCE will coordinate with the District and the Contractor as to which work items will be performed at each meter location and will document the water meter replacement work times being performed or installed each day.
- HCE shall review the Contractor's pay requests to confirm the quantities of the unit items installed match the Construction Specialist's records.

Attachment A: City of Riviera Beach Water Meter Replacement Services During Construction

		Principal	Senior Project Manager	Engineer	Senior Designer	Construction Specialist	Clerical	Subconsultant	Item Cost (Note Subconsultant fee is marked up 10%)	Task Cost
Task	Rate	\$190	\$170	\$105	\$110	\$95	\$55	--		
	Item	Hours						Fees		
1. Services During Construction	Daily Inspection Services (40 hours per week for 39 weeks)					1560			\$148,200.00	\$163,798.05
	Project Management (2 hours per week for 39 weeks)		78						\$13,260.00	
	Mileage Reimbursement Allowance (Average of 20 miles per day for 39 weeks)							\$2,125.50	\$2,338.05	
		0	78	0	0	1560	0	Sub \$2,125.50 HCE \$161,673	Total Engineering Fee	\$163,798.05