



CITY OF RIVIERA BEACH

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PURCHASING DIRECTOR

BACKGROUND: Request for Qualifications to retain a professional engineering consultant to provide engineering services for the rehabilitation/replacement of Lift Station 10 and Lift Station 50 was advertised in RFQ No. 371-12 and C-Solutions, Inc. (consultant) was selected to provide these services. C-Solutions initially provided design, permitting, and bidding services for the two lift stations. Close Construction Group, LLC, was awarded as the contractor for the construction of both lift stations through Invitation to Bid (ITB) 493-14.

In accordance with RFQ 371-12 under Article 28, and Additional Services, C-Solutions was designated under Resolution 09-15UD to provide construction administration and field engineering services for the construction of both lift stations in amount not to exceed \$398,710.00.

An amendment to the C-Solutions Contract was approved July 14, 2016 by the Utility District Board for the justification to provide continuing professional engineering services for lift stations 10 and 50 in the not-to-exceed amount of \$207,243.00

Due to construction issues with the contractor Close Construction Group, LLC., the construction contract was terminated October 25, 2016. During the period of termination of the contract with Close Construction Group, LLC., legal review, and subsequent rebid by the Surety Company, C-Solutions stated that additional services related to the contractor default added \$81,258 of costs that were not originally budgeted. C-Solutions has also proposed two additional tasks with the award of the new contract to Wharton Smith.

Task 1 – Construction Contract Administration Services in the amount of	\$120,768.00
Task 2 – Field Services During Construction	\$136,665.00
Task 3 – Additional Services Relating to Contractor Default	\$ 81,258.00
Other Direct Costs	<u>\$ 7,427.00</u>
	\$346,118.00

C-Solutions was identified as the Engineer of Record for the construction of both lift stations. The definition would be: The Design Engineer (Engineer of Record) is best able to efficiently ascertain if the project is constructed to the intent of the Contract Documents. As such the Engineer of Record typically performs engineering services during construction for the vast majority of municipal projects. This helps to ensure that the work is constructed as per the design intent and to give the client consistent coordination responsibility through construction. This consistency helps to minimize change orders for the client and ensure a project is constructed to the standard of quality intended in design.

RECOMMENDATION: It is recommended by Purchasing that the continuation of services with C-Solutions be continued as the Engineer of Record to allow continuity of the finalization of construction of the lift stations. It is further recommended that the requested amount by C-Solutions be negotiated by the Executive Director of the Utility, the Purchasing Director and City Manager.

Should you have any questions, please do not hesitate to contact me.

Respectfully,



Dean Mealy, II
City Purchasing Director