



City of Largo Agenda Item 12

Meeting Date
11/06/18

Presenter: Bill Brown, Collection System Manager

Department: ES – Environmental Services

TITLE:

RENEWAL OF BID NO. 17-B-586, SYSTEM INTEGRATOR SERVICES TO SOUTHERN AUTOMATION AND CONTROLS, FOR A TWO YEAR PERIOD, IN THE ESTIMATED ESTIMATED AMOUNT OF 330,000

The City of Largo Wastewater Reclamation Facility (WWRF) has a sophisticated Supervisory Control and Data Acquisition (SCADA) system consisting of Programmable Logic Controllers (PLCs), computer networking, Human-Machine Interfaces (HMI), radio telemetry, online instrumentation, and variable frequency drive (VFD) units. This complex network of components allows the facility to run in an automatic mode as well as collect all compliance related data and information required by its state issued operating permit. To keep the system operating properly requires a full-service integration company to provide system programming, troubleshooting, design upgrades, maintenance and off-hours emergency support services.

Southern Automation and Controls is the current vendor for these services and has performed in a satisfactory manner in all aspects of the contract. This memorandum requests authorization to renew system integrator services from Southern Automation and Controls, in the annual estimated amount of \$165,000 according to the terms in City of Largo Bid No. 17-B-586 for a 24-month period. Southern Automation has guaranteed that they will honor the original prices, terms, and conditions identified in the bid bringing the estimated amount for the two year period to \$330,000

In the City Charter, all purchase agreements that extend beyond the current fiscal year include a fiscal non-funding clause; if the City Commission does not appropriate the necessary funds, the purchase agreement terminates on the last day of the current fiscal year without penalty or expense to the City. An annual purchase authorization (APA) will be awarded to establish a unit price, but does not obligate the City to make any purchases.

Budgeted Amount:	\$165,000.00	Budget Page No(s):	188 - 189	Available Amount:	\$165,000.00	Expenditure Amount:	\$330,000.00
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Additional Budgetary Information: The FY19 Budget includes \$140,000 from the WWRF and \$25,000 from Collections for PLC and Computer Maintenance support.

Funding Source(s):	Wastewater	Sufficient Funds Available:	<input checked="" type="radio"/> Yes <input type="radio"/> No	Budget Amendment Required:	<input type="radio"/> Yes <input checked="" type="radio"/> No	Source:	N/A
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City Attorney Reviewed:	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A	Advisory Board Recommendation:	<input type="radio"/> For <input type="radio"/> Against <input checked="" type="radio"/> N/A	Consistent With:	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A	Not Applicable
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Potential Motion/ Direction Requested: I MOVE TO APPROVE/DISAPPROVE RENEWAL OF BID NO.17-B-586, SYSTEM INTEGRATOR SERVICES TO SOUTHERN AUTOMATION AND CONTROL,S FOR A TWO YEAR PERIOD, IN THE ESTIMATED AMOUNT OF \$330,000.

Staff Contact: Kyle Hicks, Utility Program Coordinator | 507-4467 | khicks@largo.com

Attachments: None