

(Purchasing No. 15000022)

EM SUBMISSION NO .: EME 5522014

PRESENTED: 10-9-14

ADOPTED: 10-9-14

### BY THE EMERGENCY MANAGER:

## RESOLUTION TO SPIRAC FOR SHAFTLESS SLUDGE SCREW CONVEYORS

BY THE EMERGENCY MANAGER

#### RESOLUTION

The Department of Purchases & Supplies has solicited a bid for shaftless sludge screw conveyors as requested by Utilities Department/Water Pollution Control Facility; and

Spirac, 75 Jackson St., Suite 300, Newnan, GA was the lowest bidder from six solicitations for said requirements. Funding for said services will come from the following account: 590-550.300-977.000; and

IT IS RESOLVED, that the Department of Purchases and Supplies, upon the Emergency Manager's approval, is hereby authorized to issue a purchase order to Spirac for shaftless sludge screw conveyors in an amount not to exceed \$178,250.00. (Major Street Fund, Sewer Fund, Water Fund)

APPROVED-PURCHASING DEPT:

APPROVED AS TO FINANCE:

Gerald Ambrose, Finance Director

Derrick Jones, Purchasing Manager

For APPROVED AS TO FORM:

Peter M. Bade, City Attorney

**\EM DISPOSITION:** 

ENACT	X	REFER TO	COUNCIL_		FAIL
Darnell Ear FY15 - DJ	Emerg	ency Manager	Quy 	DATED:	10-9-14
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# **RESOLUTION STAFF REVIEW**

# July 30, 2014

Agenda Item Title: Shaftless Screw Biosolids Conveyors

Prepared By: Robert J. Case, WPC Supervisor

## **Background/Summary of Proposed Action:**

Currently WPC utilizes four multiple hearth incinerators to dispose of sewage sludge, and there is no other means. The four shaftless sludge screw conveyors to be purchased are major equipment needed to build a new Biosolids Loadout Facility and enable alternate disposal practices. WPC has elected to purchase these items, and related biosolids cake pumps directly to reduce their cost. The two pairs of screws will (1) convey the sludge from the dewatering equipment to a new pumping system used to move it into the new Loadout Facility, and (2) distribute the sludge evenly into trucks used to haul it offsite. The process will result in significant O&M cost savings, and obviate the need to capitalize incinerator rehabilitation and scrubber upgrades.

## Financial Implications:

Please issue a purchase order in the approved FY2015 budgeted amount of \$198,000.00 using account number 590-550.300-775.000 (\$198,000.00).

 Budgeted Expenditure:
 Yes:
 X
 No:
 Please explain if no:

 Account No.:
 590-550.300-977.000 - \$178,250.00

Pre-encumbered: Yes: X No: Requisition: 140000691

Other Implications (i.e., collective bargaining): None

Staff Recommendation: Approve

Staff Person: (Department Head or Approved Staff)