13-5022

(Bid #13-001)

EFM SUBMISSION NO .: 2013 EFM054 PRESENTED: 1 - 29 - 13 ADOPTED: 1-30-13

BY THE EMERGENCY FINANCIAL MANAGER:

RESOLUTION TO TITUS FOR "B" GRIT BUCKET ELEVATOR AND CONVEYOR RE-BUILD

BY THE EMERGENCY FINANCIAL MANAGER

RESOLUTION

The Department of Purchases and Supplies has solicited a bid for "B" grit bucket elevator and conveyor re-build services as requested by the Utilities Department/Water Pollution Control Facility, and

Titus Welding Company, 20750 Sunnydale St., Farmington Hills, MI was the lowest bidder from six (6) solicitations for said services. The funding for these services will come from the following account numbers: 590-550.300-930.000 (\$68,305.00), 590-550.300-801.000 (\$35.000.00), 590-550.300-977.000 (\$54,695.00); and

IT IS RESOLVED, that the Proper City Officials, upon the Emergency Financial Manager's approval, are hereby authorized to enter into a contract with Titus Welding Company for "B" grit bucket elevator and conveyor re-build services in an amount not to exceed \$158,000.00. (Sewer Fund)

APPROVED-PURCHASING DEPT: Gerald Ambrose, Finance Director Derrick Jones APPROVED AS TO FORM: Peter M. Bade, City Attorney **\EFM DISPOSITION:** FAIL REFER TO COUNCIL ENACT DATED: 1-30-13 Edward J. Kurtz, Emergency Vinancial Manager 01/02/13 - DFJ

APPROVED AS TO FINANCE:

Michael K. Brown, City Administrator

RESOLUTION STAFF REVIEW

January 17, 2013

Agenda Item Title: Bgrit Bucket Elevator and Conveyor Rebuild

Prepared By: Robert J. Case, WPC Supervisor

Background/Summary of Proposed Action:

WPC must maintain its grit removal process in operable condition to provide continuous sewage treatment and meet its State mandated NPDES Permit responsibilities. In this system, there are two separate processes, Battery A and Battery B. Battery B consists of two tanks, augers and bucket elevators. Only Battery B has a system to effectively remove and load out dewatered grit.

Both of the bucket elevators are currently down for equipment replacement and upon further inspection WPC has found that the steel support structure for both elevators has rusted through and must be replaced. Failure of these structures would be catastrophic, ruining the new bucket assembly and taking away half of the plant's flow capacity.

It is imperative that this work is approved quickly. Titus welding has proposed a 46 day schedule for their work. The City must then complete its work replacing the chain, shafts, sprockets, and bearings. This work must be completed before spring time and high flows bring grit in from the collection system that the plant would not be able to process interrupting other plant processes

Financial Implications:

Please issue a contract for the approved FY2013 budgeted amount of \$158,000.00. Use account numbers 590-550.300-930.000 (\$68,305.000), 590-550.300-801.000 (\$35,000.00), and 590-550.300-977.000 (\$54,695.00) when issuing this contract.

Budgeted Expenditure? Yes X No Please explain if no:

Account No.: 590-550.300-930.000 - \$68,305.00 590-550.300-801.000 - \$35,000.00 590-550.300-977.000 - \$54,695.00

<u>Pre-encumbered</u>? Yes X No Requisition: 1300010

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

Dept Approval: Augod C ft.W Approve) AuthorizedStaff

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