



Legislation Details (With Text)

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Title: Resolution to Approve a Service Agreement with Earthcom, Inc. for a Distributive Antenna System at the Wastewater Treatment Plant (\$68,278.71)

Sponsors:

Indexes:

Code sections:

Attachments: 1. Earthcom, Inc. Proposal - Ann Arbor Waste Water Treatment Facility (Dixboro), 2. Earthcom Inc DAS Contract 6-16.pdf

Date	Ver.	Action By	Action	Result
6/6/2016	1	City Council	Approved	Pass

Resolution to Approve a Service Agreement with Earthcom, Inc. for a Distributive Antenna System at the Wastewater Treatment Plant (\$68,278.71)

Your approval is requested to approve a service agreement in the amount of \$68,278.71 with Earthcom, Inc. (Earthcom) to provide, install, test and optimize a Distributive Antenna System (DAS) at the City’s Wastewater Treatment Plant (WWTP).

WWTP staff utilizes Verizon Wireless (Verizon) cellular phones for intra-plant communications as well as to receive equipment alarms and various citizen notifications on a 24-hour basis. The cellular signal in the new Administration Building, Solids Handling Building and West Plant and East Plant buildings is so poor that calls are missed. Missed calls could result in poor responses to critical situations and potential discharge permit violations or delays in responding to time critical citizen concerns. With the assistance of the City’s Information Technology Services Unit, WWTP staff requested Verizon to investigate the cell phone signal strength throughout the WWTP and develop a scope of services to correct this problem.

Verizon developed a scope of services and solicited proposals for this work from companies that are authorized and understand Verizon’s requirements for working on its network. Proposals were received from Earthcom, Extreme Engineering and KLA Laboratories, Inc. WWTP staff reviewed these proposals and determined Earthcom had the lowest cost among the three qualified companies to provide the requested services.

Earthcom complies with the City’s Non-Discrimination and living wage requirements. The standard agreement for services without modification will be used for this contract between the City and Earthcom.

You are requested to approve a service agreement with Earthcom for \$68,278.71 to supply, install, test and optimize a DAS at the WWTP. Funds to finance these services are included in the approved FY16 WWTP Operations and Maintenance (O&M) budget for the Sewage Disposal System. In addition, you are requested to approve funding for this service agreement to be available until completion of the work without regard to fiscal year.

Prepared by: Earl J. Kenzie, Manager, WWTSU

Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: Tom Crawford, Interim City Administrator

Whereas, The City's Wastewater Treatment Plant (WWTP) staff utilizes Verizon cellular phones for intra-plant communications as well as to receive equipment alarms and various citizen notifications on a 24-hour basis;

Whereas, The cellular signal in the new Administration Building, Solids Handling Building and West Plant and East Plant buildings is so poor that calls are missed, and a Distributive Antenna System (DAS) will correct this communications problem;

Whereas, With the assistance of the City's Information Technology Services Unit, WWTP staff requested Verizon to investigate the cell phone signal strength throughout the WWTP and develop a scope of services to correct this problem;

Whereas, WWTP staff received proposals from three companies that are authorized and understand Verizon's requirements for working on its network to complete the work according to the scope of services provided by Verizon;

Whereas, Based on WWTP staff review of proposals from Earthcom, Inc. (Earthcom), Extreme Engineering and KLA Laboratories, Inc, Earthcom was determined to have the lowest cost among the three qualified companies to provide the requested services;

Whereas, Earthcom complies with the City's Non-Discrimination and living wage requirements; and

Whereas, Funds to finance these services are included in the approved FY16 WWTP Operations and Maintenance budget for the Sewage Disposal System;

RESOLVED, That Council approve the service agreement in the amount of \$68,278.71 with Earthcom to supply, install, test and optimize a DAS at the WWTP;

RESOLVED, That Council approve funding for this service agreement to be available until completion of the work without regard to fiscal year; and

RESOLVED, That the City Administrator be directed to enter into a service agreement in accordance with this resolution.