



Legislation Details (With Text)

File #: 18-0362 **Version:** 1 **Name:** 4/2/18- Northside Interceptor Condition Assessment
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Title: Resolution to Award a Construction Contract to RedZone Robotics Inc. for the Northside Interceptor Condition Assessment Project (\$381,824.50, Bid No. ITB-4521)

Sponsors:

Indexes:

Code sections:

Attachments: 1. ITB 4521 Bid Tab, 2. ITB 4521 Contract, 3. ITB 4521 Plans, 4. Executed Contract.pdf

Date	Ver.	Action By	Action	Result
4/2/2018	1	City Council	Approved	Pass

Resolution to Award a Construction Contract to RedZone Robotics Inc. for the Northside Interceptor Condition Assessment Project (\$381,824.50, Bid No. ITB-4521)

Attached for your review and approval is a resolution to award a contract to RedZone Robotics Inc. in the amount of \$381,824.50 for the Northside Interceptor Condition Assessment Project.

This project involves a multi-sensor inspection of the Northside Sanitary Sewer Interceptor. The Northside Interceptor consists of 19,000 feet of 78-inch sanitary sewer constructed in 1970. It conveys 50% of all sanitary sewage in the City and represents an important element of the City’s overall infrastructure. Due to its location along the Huron River, it is critical to routinely inspect the condition of the sewer. Specialized inspection techniques including laser, sonar, video and gas detection will be utilized to provide a complete analysis of the sewer’s condition.

In response to the Invitation to Bid (ITB-4521), one (1) bid was received on Thursday, February 1, 2018. The bid from RedZone Robotics Inc. of \$381,824.50 is approximately \$96,000.00 over the Engineer’s Estimate. Due to the specialty nature of this work, receipt of a single qualified bidder is not a concern.

The inspection work is scheduled to begin in April of 2018, and to be completed in July of 2018.

Budget/Fiscal Impact

The current City of Ann Arbor Capital Improvements Plan (CIP) includes the Northside Interceptor Condition Assessment under project UT-SN-18-S2. Funding for the project is included in the approved Sewage Disposal System Capital Budget.

RedZone Robotics Inc. is in compliance with the requirements of the City’s Non-Discrimination and Living Wage ordinances.

Prepared by: Chris Elenbaas, P.E., Public Works Engineer

Reviewed by: Molly Maciejewski, Public Works Unit Manager

Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: Howard S. Lazarus, City Administrator

Whereas, The Northside Sanitary Sewer Interceptor represents a critical piece of the City's sewer infrastructure and it should be routinely inspected to ensure the pipe is in good condition;

Whereas, Competitive bids were received by the Procurement Unit on February 1, 2018 and RedZone Robotics Inc. of Pittsburg, PA, was the lowest responsible bidder for this work with a bid amount of \$381,824.50;

Whereas, It is now necessary to enter into a contract with Redzone Robotics Inc. for the performance of this work; and

Whereas, This project is included in the City's Capital Improvement Plan (UT-SN-18-S2) and funding is included in the approved Sewage Disposal System Capital Budget;

Whereas, Redzone Robotics Inc. has submitted all required Non-Discrimination, Living Wage, and Conflict of Interest Disclosure forms and complies with the requirements of the City's Non-Discrimination and Living Wage Ordinances;

RESOLVED, That a contract in the amount of \$381,824.50 be awarded to RedZone Robotics Inc. for the construction of the Northside Interceptor Condition Assessment Project (Bid No. ITB-4521);

RESOLVED, That a contract contingency amount of \$38,000.00 be established and that the City Administrator be authorized to approve additional change orders to the construction contract with RedZone Robotics Inc. not to exceed \$38,000.00 in order to satisfactorily complete this project;

RESOLVED, That the Mayor and City Clerk be authorized and directed to execute said contract after approval as to form by the City Attorney, and approval as to substance by the City Administrator; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution including approval of needed Traffic Control Orders, night work authorizations, and other similar administrative approvals to allow the work of the project to proceed without delay.