

City of Ann Arbor

Legislation Details (With Text)

| File #: | 21-156 | 1 | Version: | 1 | Name: | 10/4/21 Nichols Arb Sew Contract | er Lining Construction | | |
|--------------------------------|---|------|----------|---|---------------|-------------------------------------|------------------------------|--|--|
| Туре: | Resolut | tion | | | Status: | Passed | | | |
| File created: | 10/4/20 | 21 | | | In control: | City Council | | | |
| On agenda: | 10/4/20 | 21 | | | Final action: | 10/4/2021 | | | |
| Enactment date: | 10/4/20 | 21 | | | Enactment #: | R-21-375 | | | |
| Title: | Resolution to Approve a Construction Contract with Granite Inliner, LLC for the Nichols Arboretum Sanitary Sewer Lining Project (\$1,734,293.00) (ITB 4686) | | | | | | | | |
| Sponsors: | | | | | | | | | |
| Indexes: | | | | | | | | | |
| • • • | | | | | | | | | |
| Code sections: | | | | 1. ITB 4686 - Nichols Arboretum Sewer Lining Project-Granite .pdf, 2. BidTab.pdf, 3. Nichols Arboretum Sanitary Sewer Lining Map.pdf | | | | | |
| Code sections: Attachments: | | | | | - | roject-Granite .pdf, 2. BidT | ab.pdf, 3. Nichols | | |
| | Arboret | | | | - | | ab.pdf, 3. Nichols Result | | |

Resolution to Approve a Construction Contract with Granite Inliner, LLC for the Nichols Arboretum Sanitary Sewer Lining Project (\$1,734,293.00) (ITB 4686)

Attached for your review and approval, please find a resolution that awards a construction contract to Granite Inliner, LLC for the Nichols Arboretum Sanitary Sewer Lining Project.

Project Description

This project consists of lining approximately 6,520 feet of 8-inch and 10-inch sanitary sewers which serve the areas adjacent to Nichols Arboretum. Due to their location, these sanitary sewers are difficult to access and maintain, and thus have a history of maintenance issues including sanitary sewer overflows that have previously been reported to the Michigan Department of the Environment, Great Lakes, and Energy (EGLE). Lining these pipes will greatly reduce the likelihood of such overflows occurring.

Lining is a trenchless technology which enables the pipe to be repaired without disturbing the surface above. The lining of this sanitary sewer is critical to extending the service life of these pipes. The project is expected to begin in October 2021. Timing and details of this project have been coordinated with the University of Michigan and Arboretum staff.

Plans and specifications were advertised through BidNet (ITB No. 4686). One bid was received and opened on August 10, 2021. This bid was submitted by Granite Inliner, LLC in the amount of \$ 1,734,293.00 which was higher than the engineer's estimate of \$1,114,485.00. Staff has reviewed the bid, and believes the prices reflect the current bidding environment as well as the difficult nature of the work.

Granite Inliner, LLC submitted all required Responsible Contractor Criteria, Non-Discrimination, Prevailing Wage, Living Wage, and Conflict of Interest Disclosure forms; and complies with the requirements of the Non-Discrimination, Prevailing Wages, and Living Wage ordinances.

<u>Budget/Fiscal Impact</u>: The City of Ann Arbor Capital Improvements Plan (CIP) includes the Nichols Arboretum Sanitary Sewer Lining Project (UT-SN-21-07). Funding for the project is included in the approved Sewage Disposal System capital budget.

Prepared by: Nicholas Hutchinson, P.E., City Engineer

Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: John Fournier, Acting City Administrator

Whereas, Funding is available in the approved Capital Budget as the Nichols Arboretum Sanitary Sewer Lining Project (UT-SN-21-07);

Whereas, It is desirable to extend the service life of the existing sanitary sewer infrastructure and perform repairs that will reduce the likelihood of overflows in the future;

Whereas, Competitive bids were received by the Office of Procurement on August 10, 2021 and Granite Inliner, LLC was the sole responsible bidder with a submitted bid of \$1,734,293.00;

Whereas, It is now necessary to enter into a contract with Granite Inliner, LLC for the performance of this work; and

Whereas, Granite Inliner, LLC submitted all required Responsible Contractor Criteria, Non-Discrimination, Prevailing Wage, Living Wage, and Conflict of Interest Disclosure forms; and complies with the requirements of the Non-Discrimination, Prevailing Wage, and Living Wage ordinances;

RESOLVED, That City Council approve a construction contract with Granite Inliner, LLC in the amount of \$1,734,293.00 for the construction of the Nichols Arboretum Sanitary Sewer Lining Project (ITB 4686);

RESOLVED, That a contract contingency amount of \$150,000.00 be established within the project budget and that the City Administrator be authorized to approve additional change orders to the construction contract with Granite Inliner, LLC not to exceed that amount 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;

RESOLVED, That the City make the following declaration for the purposes of complying with the reimbursement rules of Treasury Regulations 1.150-2 pursuant to the Internal Revenue Code of 1986, as amended, that the City reasonably expects to reimburse itself for expenditures for the costs of the Project with proceeds of Bonds; and

RESOLVED, That the City Administrator be authorized to take necessary administrative actions to implement this resolution, including issuing temporary and permanent Traffic Control Orders and night work authorizations as required for the construction of the project.