Legislation Details (With Text)

File #:	22-1434	**Version:** 1	**Name:**	9/19/22 Sentinel Well Project - Cascade Drilling	
Type:	Resolution		**Status:**	Passed	
File created:	9/19/2022		**In control:**	City Council	
On agenda:	9/19/2022		**Final action:**	9/19/2022	
Enactment date:	9/19/2022		**Enactment #:**	R-22-298	
Title:	Resolution to Approve a Construction Contract with Cascade Drilling, Limited Partnership for Sentinel Monitoring Well Installation (RFP 22-36) ($332,695.00)				
Sponsors:					
Indexes:					
Code sections:					
Attachments:	1. Contract Pages_Sentinel Wells.pdf				

Date	Ver.	Action By	Action	Result
9/19/2022	1	City Council	Approved	Pass

Resolution to Approve a Construction Contract with Cascade Drilling, Limited Partnership for Sentinel Monitoring Well Installation (RFP 22-36) ($332,695.00)
This memorandum and resolution requests approval of a construction contract with Cascade Drilling for the Sentinel Monitoring Well Installation ($332,695.00).

A 1,4-dioxane plume is present in the groundwater in the City of Ann Arbor. The scope of this project is to install two sentinel monitoring wells between the 1,4-dioxane plume and the City's drinking water supply at Barton Pond, to allow time to respond in the event 1,4-dioxane is detected. One well will be installed near the Miller/Maple Road intersection identified during previous modeling work. The second well will be evaluated to determine the best location given the recent detections identified in Scio Township. The wells will be targeted for City owned property or within City right-of-way. This project is programmed in the City's Capital Improvements Plan UT-WS-22-19.

Solicitation of Proposals
Water Treatment Services Unit staff supervised the creation of plans and contract documents and solicited proposals for construction of the project through the City's Procurement Unit. The Request for Proposals No. 22-36 was advertised on the City's website and on MITN. On June 1, 2022, the City received one (1) proposal for this work from Cascade Drilling in the amount of $332,695.00. It is recommended that their bid be accepted for a total contract value of $332,695.00, and that Cascade Drilling be awarded the Contract for Sentinel Monitoring Well Installation project.

Budget/Fiscal Impact: This project is included in the Water Supply System Capital Improvement Budget for FY23.

Cascade Drilling submitted all required Non-Discrimination, Prevailing Wage, Living Wage, and Conflict of Interest Disclosure forms and complies with the requirements of the City's Non-Discrimination and Living Wage ordinances.
Prepared by: Brian Steglitz, PE, Interim Public Services Area Administrator

Reviewed by: Brian Steglitz, PE, Interim Public Services Area Administrator
Approved by: Milton Dohoney Jr., City Administrator
Whereas, A 1,4-dioxane plume is present in the groundwater in the City of Ann Arbor;

Whereas, The Sentinel Monitoring Well Installation includes installation of two nested sentinel monitoring wells between the 1,4-dioxane plume and the City's drinking water supply at Barton Pond, to serve as an early warning system should 1,4-dioxane be detected;

Whereas, Proposals were solicited by Procurement on June 1, 2022 (RFP 22-36) and the proposal received from Cascade Drilling has been evaluated as a responsible bid in the amount of $332,695.00;

Whereas, The Sentinel Monitoring Well Installation is included as a project in the Capital Improvement Plan;

Whereas, Funding for this work is included in the approved Water Supply System Capital Budget; and

Whereas, Cascade Drilling has submitted all required Non-Discrimination, Prevailing Wage, 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 City Council approve a construction contract with Cascade Drilling, Limited Partnership in the amount of $332,695.00 for the Sentinel Monitoring Well Installation (RFP 22-36);

RESOLVED, That a contingency in the amount of $33,269.50 be established within the project budget, and that the City Administrator be authorized to approve change orders not to exceed that amount;

RESOLVED, That funding is available in the Water Supply System Capital Improvement Budget, and the funds are available without regard to the fiscal year;

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

RESOLVED, That the City makes the following declaration for the purpose of complying with the reimbursement rules of Treas. Reg. 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 Sentinel Monitoring Well Installation with proceeds of Bonds; and

RESOLVED, That the City Administrator be authorized to take all necessary actions to implement this resolution including renewals, changes order, amendments, Traffic Control Orders, night work authorizations, and other similar administrative approvals to all the project work to proceed without delay.