



# City of Denton

City Hall  
215 E. McKinney Street  
Denton, Texas  
[www.cityofdenton.com](http://www.cityofdenton.com)

## AGENDA INFORMATION SHEET

**DEPARTMENT:** Procurement  
**ACM:** Cassey Ogden  
**DATE:** March 5, 2024

### **SUBJECT**

Consider adoption of an ordinance of the City of Denton, a Texas home-rule municipal corporation, authorizing the City Manager to execute a contract with Schofield Civil Construction, LLC, for the Lake Lewisville Water Treatment Plant Sludge Improvement Project for the Water Utilities Department; providing for the expenditure of funds therefor; and providing an effective date (CSP 8314 – awarded to Schofield Civil Construction, LLC, in the not-to-exceed amount of \$3,849,813.00). [The Public Utilities Board recommends approval \(5 - 0\).](#)

### **STRATEGIC ALIGNMENT**

This action supports Key Focus Area: Enhance Infrastructure and Mobility.

### **INFORMATION/BACKGROUND**

The Lake Lewisville Water Treatment Plant (LLWTP) provides approximately 50% of the City of Denton's potable water. A side stream process of water treatment is sludge management. The existing sedimentation basin steel sludge collection mechanisms require rehabilitation and re-coating due to normal wear and tear. The basin collection mechanisms were coated over 10 years ago. In addition to the maintenance of the sedimentation basins, the existing sludge valves will be replaced. With the replacement of the sludge valves, staff recommended automation of operation with the addition of automatic actuators. This replaces the manual valves that are currently used in the treatment process. The LLWTP Sludge Improvement Project improves the water treatment process by automating sludge wasting and preventative maintenance of the sedimentation basins. This rehabilitation and installation support the continuation of safe drinking water to the customers and community.

Price	\$3,499,830
Contingency (10%)	\$349,983
<b>Total</b>	<b>\$3,849,813</b>

The Lake Lewisville Water Treatment Plant Sludge Improvement Project has a total estimated cost of \$3,849,813. This estimate includes a \$3,499,830 total base bid amount and a contingency of \$349,983. A contingency allowance, if any, is for the sole use of the City and will be subject to written authorization by the City's Project Manager and Program Manager.

Competitive Sealed Proposals were sent to 1,222 prospective suppliers, including 74 Denton firms. In addition, specifications were placed on the Procurement website for prospective suppliers to download and

advertised in the local newspaper. Two (2) proposals were received, with one (1) meeting specifications. References were checked, and proposals were evaluated based upon published criteria including key personnel, past experience on similar projects, schedule/written plan, safety record, and price. Best and Final Offers (BAFO) were requested from the top firm. Based upon this evaluation, Schofield Civil Construction, LLC was ranked the highest and determined to be the best value for the City.

NIGP Code Used for Solicitation:	911, 912, 913, 914, 936, 890
Notifications sent for Solicitation sent in IonWave:	1,222
Number of Suppliers that viewed Solicitation in IonWave:	29
HUB-Historically Underutilized Business Invitations sent out:	122
SBE-Small Business Enterprise Invitations sent out:	414
Responses from Solicitation:	2
Responses Meeting Specifications:	1

### **PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)**

On February 26, 2024, the Public Utilities Board (PUB) recommended this item to the City Council for consideration.

### **RECOMMENDATION**

Award a contract with Schofield Civil Construction, LLC, for the Lake Lewisville Water Treatment Plant Sludge Improvement Project for the Water Utilities Department, in a not-to-exceed amount of \$3,849,813.

### **PRINCIPAL PLACE OF BUSINESS**

Schofield Civil Construction, LLC  
Dallas, TX

### **SUSTAINABILITY MEASURES**

The LLWTP Sludge Improvement Project improves the sludge-wasting process at the plant. It will include sedimentation maintenance to maintain the structural integrity of the sedimentation mechanisms and basin. The project automates the sludge valves, allowing operation staff to effectively control the waste process.

### **ESTIMATED SCHEDULE OF PROJECT**

This project will be started upon approval with an estimated final completion within 366 days after the date when the Contract Time commences to run, which is the day indicated in the Notice to Proceed.

### **FISCAL INFORMATION**

These services will be funded from Water Utilities account 630499523.1360.40100. Requisition #163523 has been entered into the Purchasing software system in the amount of \$3,499,830. The budgeted amount for this item is \$3,849,813.

### **EXHIBITS**

Exhibit 1: Agenda Information Sheet  
Exhibit 2: Ordinance and Contract

Respectfully submitted:  
Lori Hewell, 940-349-7100  
Purchasing Manager

For information concerning this acquisition, contact: David Brown 940-349-8480.

Legal point of contact: Marcella Lunn at 940-349-8333.