#### 2019 Comprehensive Water Audit, CIP 690290-100006-100000, CT No. 2283

#### Information to be included in all Legislation authorizing entering into a Contract:

## 1. The names, contract compliance no. & expiration date, location by City/State and status of all companies (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR) submitting a competitive bid or submitting an RFP or RFSQ.

Name	C.C. No./Exp. Date	DAX#	City/State	Status
Arcadis U.S., Inc.	57-0373224 - 3/19/21	9409	Columbus/OH	MAJ

### 2. What type of bidding process was used (ITB, RFP, RFSQ, Competitive Bid).

Requests for Proposals (RFP's) were opened on November 15, 2019.

### 3. List the ranking and order of all bidders.

Arcadis U.S., Inc. was the only bidder.

### 4. <u>Complete address, contact name, phone number, and e-mail address for the successful bidder only.</u>

Arcadis U.S., Inc.

100 Campus View Blvd. Suite 230, Columbus, OH 43235

James E. Hays, Principal in Charge, 614-985-9204, jim.hays@arcadis.com

### 5. A full description of all work to be performed including a full description of work to be performed during any known phasing of the contract.

This project involves assessing and quantifying water losses in the City's water distribution system. Arcadis will use the current edition of the AWWA M36 manual "Water Audits and Loss Control Programs" as a guideline in performance of the audit. Arcadis will also provide a written technical report summarizing the results from the analysis along with associated recommendations.

The Planning Area is "99 – Citywide" since the entire water distribution system will be evaluated.

### 6. A narrative timeline for the contract including a beginning date, beginning and ending dates for known phases of the contract and a projected ending date.

The total term of the engineering agreement is for one (1) year. The estimated ending month and year of the agreement based on the total term is April 2021.

# 7. A narrative discussing the economic impact or economic advantages of the project; community outreach or input in the development of the project; and any environmental factors or advantages of the project.

This audit is necessary to update the Division of Water's understanding of the non-revenue water associated with operation of the distribution system. This project is integral in improving the efficiency in which the distribution system is operated. Audits are essential to identifying issues / processes that can be improved upon to lower the overall non-revenue water totals.

#### ORD #0180-2020

## 8. An estimate of the full cost of the Contract including a separate estimate of any and all phases or proposed future contract modifications.

The bid amount and proposed award amount is \$404,216.91, including a 10% construction contingency amount that will be utilized to fund needed and approved changes in the work. No contract modifications are anticipated at this time; however, construction exigency might later compel modification of this contract, if unforeseen difficulties are encountered.

### Cost summary:

Original Contract \$404,216.91 Future Anticipated Needs \$0.00 CONTRACT TOTAL \$404,216.91