<u>Dublin Road Water Plant (DRWP) UV Disinfection Facility</u> <u>CIP 690535, Contract No. 2024</u>

<u>Information to be included in all Legislation authorizing entering into a Contract:</u>

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
Shook Construction Co.	31-0443680 - 9/28/18	4127	Dayton, OH	MAJ
Kokosing Industrial, Inc.	47-2946608 - 3/10/19	12309	Westerville/OH	MAJ

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

Formal, competitive bids were opened on March 7, 2018.

3. List the ranking and order of all bidders.

Shook Construction Co. \$23,766,093.20
Kokosing Industrial, Inc. \$24,446,700.00

4. Complete address, contact name, phone number, and e-mail address for the successful bidder only.

Shook Construction Co.

4977 Northcutt Pl., Dayton, OH 45414

Keith A. Bruner, V.P. - Preconstruction Svcs., (937) 276-6666,

kbruner@shookconstruction.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. The planning area should also be listed as well as any street or neighborhood names.

This project will construct a UV disinfection facility at the DRWP to provide a multi-barrier disinfection process (provide both chemical and physical disinfection).

Work includes: installation of UV reactors and associated analytical equipment; instrumentation devices, Local Control Panels (LCP), Master Control Panel (MCP), UVT monitors, and accessories, connecting channels and piping systems; building construction; electrical systems; HVAC; plumbing; instrumentation and controls and associated site work and paving; and other such work as may be necessary to complete the contract, in accordance with the plans and specifications set forth in the Invitation For Bid.

Planning Area: "N/A" since the DRWP serves several communities.

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.

All work shall be substantially complete within 884 calendar days of the Notice to Proceed, with final completion to occur within 976 calendar days. The City anticipates issuing a Notice to Proceed on or about July 9, 2018.

ORD #0910-2018

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.

The addition of UV disinfection provides a multi-barrier treatment operation that improves public health protection by inactivating chlorine resistant microorganisms and other harmful pathogens. Water quality provided by the City is essential to human health and economic growth and development.

No community outreach is planned for this project because the work will be conducted within the water plant site, which is a secure facility and is not accessible to the public.

LEED certification is not being pursued for this project but some LEED principles will be employed where applicable.

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 \$23,766,093.20, including a 15% 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	\$23,766,093.20		
Future Anticipated Needs	\$	0.00	
CONTRACT TOTAL	\$23,766,093.20		

Construction Administration / Inspection services will be performed by AECOM Technical Services, Inc.