690545-100000, HCWP Lime and Soda Ash Dust Collection Sys. Imp's, CT No. 2068

<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
CHA Consulting, Inc.	16-0966259 - 4/25/21	802	Columbus/Ohio	MAJ

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

Requests for Proposals (RFP's) were opened on March 29, 2019.

- 3. List the ranking and order of all bidders.
 - 1. CHA Consulting, Inc.
- 4. <u>Complete address, contact name, phone number, and e-mail address for the successful bidder only.</u>

CHA Consulting, Inc.

471 E. Broad Street, Suite 2010, Columbus, OH 43215

Tim George, Vice-President, 614.225.8868, tgeorge@chacompanies.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.

The overall agreement will provide preliminary design, detailed design, and engineering services during construction for replacement of mechanical equipment, improvements to the controls, and modifications to the pneumatic piping for the lime and soda-ash offloading and storage systems at the HCWP. Work will include conducting site visits to identify existing conditions; including chemical transport lines, chemical offloading controls and associated dust collection systems; performing engineering evaluations; and developing a preliminary design report. Some ancillary modifications may be required to facilitate the work above but are not anticipated to be substantial components of the project.

Funding for this Ordinance is for a study and preliminary design.

The improvements are directly related to the HCWP treatment process, which services multiple community planning areas (Planning Area – 99 Citywide).

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 initial study is anticipated to begin July 2019.

Contract Renewal No. 1 for detailed design is scheduled for 2nd quarter 2020.

Contract Renewal No. 2 for Engineering Services During Construction will coincide with construction scheduled to begin in 2021.

Construction completion is projected for 2022.

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 project is necessary as reliability in the chemical delivery is vitally important to the lime-soda softening treatment process at HCWP. Lime and soda-ash dust must be controlled for environmental, health, and safety reasons.

A majority of the HCWP lime and soda-ash handling equipment, piping and controls are more than thirty years old and are at the end of their useful life. Frequency of lime/soda-ash dust releases problems is increasing, impacting the plant's ability to safely and properly perform chemical unloading.

No community outreach or input is anticipated.

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

The bid amount and proposed award amount is \$131,300.00, including a 15% contingency amount that will be utilized to fund needed and approved changes in the work.

Cost summary:

Original Contract	\$ 131,300.00
Future Anticipated Needs (DD)	\$ 250,000.00
Future Anticipated Needs (ESDC)	\$ 200,000.00
CONTRACT TOTAL	\$ 581,300.00