

**HCWP Lime and Soda Ash Dust Collection System Improvements**  
**CIP 690545-100000, CT No. 2068**

**Information to be included in all Legislation Renewing 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.**

<u>Name</u>	<u>C.C. No./Exp. Date</u>	<u>DAX #</u>	<u>City/State</u>	<u>Status</u>
CHA Consulting, Inc.	16-0966259 - 4/25/21	802	Columbus/Oh	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.**
  - CHA Consulting, Inc.
- 4. Complete address, contact name, phone number, e-mail address, and original contract number for the successful bidder only.**  
CHA Consulting, Inc.  
471 E. Broad Street, Suite 2010, Columbus, OH 43215  
Tim George, Vice-President, 614.225.8868, [tgeorge@chacompanies.com](mailto:tgeorge@chacompanies.com)  
Original CT No.: PO181410
- 5. A description of work performed to date as part of the contract and a full description of work to be performed during any future 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.  
  
Preliminary design services was provided under the Original Agreement.  
  
Renewal #1 (current) will provide detailed design phase services for the recommended improvements from the Basis of Design Report.  
  
Renewal #2 (future) will be requested to provide Engineering Services During Construction.  
  
The improvements are directly related to the HCWP treatment process, which services multiple community planning areas (Planning Area – 99 Citywide).
- 6. An updated contract timeline to contract completion.**  
The initial study began 3rd quarter 2019. Contract Renewal #1 for detailed design is scheduled to begin 3rd quarter 2020. Contract Renewal #2 for Engineering Services During

**ORD #1332-2020**

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. A description of any and all renewals to date including the amounts of each modification and the Contract Number associated with any modification to date. (List each modification separately.)**

There have been no renewals to date; this is the first contract renewal.

**9. A full description of the work to be performed as part of the proposed contract renewal. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

As indicated in the original authorizing legislation under Ordinance No. 1373-2019, Contract Renewal #1 will establish funding for Detailed Design and Bidding Services.

Detailed Design phase work will prepare contract documents (including specifications and drawings) for construction of the facilities improvements. Detailed Design also includes plan and specification review meetings, assisting in negotiations, permitting, and other matters with building and zoning agencies as necessary. Bidding services will include assisting with the prebid meeting, developing bid addendums, and creating conformed to contract documents.

**10. An explanation of why the work to be performed as part of the contract renewal cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)**

This contract was anticipated to be funded in phases as indicated in the original request for proposals and legislation under Ordinance No. 1373-2019. CHA Consultants, Inc. is familiar with the details of the project and has compiled a Basis of Design Report detailing their findings and recommendations. The process of selecting and contracting a new consultant team to review documents prepared by CHA Consultants, Inc. would delay the project and increase engineering and construction costs.

**11. A cost summary to include the original contract amount, the cost of each renewal to date (list each renewal separately), the cost of the modification being requested in the legislation, the estimated cost of any future known modifications and a total estimate of the contract cost.**

Engineering:

• Original Contract (Preliminary Design):	\$131,300 (PO181410)
• Contract Renewal #1 (Detailed Design Engineering) (current):	\$247,500
• <u>Contract Renewal #2 (ESDC) (future):</u>	<u>\$200,000</u>
Estimated Contract Total	\$578,800

**12. An explanation of how the cost of the renewal was determined.**

The scope of the construction project was determined based on the assessment of the existing conditions for the HCWP Facility. This assessment was completed as part of the Original Contract (Preliminary Design). The assessment allowed the consultants to develop a work breakdown structure to estimate project costs. Negotiations between CHA Consultants, Inc. and the City of Columbus took place to identify the scope and fee necessary to design the selected improvements.