Ord No.: 0641-2019 DIRECTOR'S INFORMATION SHEET

Information to be included in all Legislation Modifying* 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	Vendor#	City/State	Status
Arcadis	57-0373224 / 5/14/2017	009409	Columbus, OH	MAJ
AECOM	34-1709349 / 3/31/2017	006806	Columbus, OH	MAJ
Black & Veatch	43-1833073 / 9/22/2017	008038	Columbus, OH	MAJ
CHA Consulting, Inc.	16-0966259 / 6/6/2019	000802	Columbus, OH	MAJ
Ribway	31-1406579 / 5/17/2018	005279	Columbus, OH	MBE

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

   RFP

   For engineering agreements: Requests for Proposals (RFP's) were opened on: **April 1, 2016.**

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

   CHA Consulting, Inc.
   AECOM
   Black & Veatch
   Arcadis
   Ribway

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

   CHA Consulting, Inc.
   471 East Broad Street, Suite 2010
   Columbus, Oh 43215
   Charles Mitchell, P.E, P.S., 614-362-8650
   cmitchell@chacompanies.com

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.**

   This project will develop, design and provide engineering services during construction for the City's Moler street overflow intercepting sewer and Moler street storm sewer

relocation project. The overflow interceptor sewer will convey Moler street regulator combined sewer overflows and south side interceptor sewer wet weather flow directly into OARS tunnel thru Shaft 3. The storm sewer will be relocated north to provide a discharge location for future inflow redirection in the Moler and Markison tributary areas.

Services will include: field activities to obtain design data, development of a design report, prepare detailed plans and specifications, easements, permits, bid documents, public outreach & coordination activities and provide engineering services during construction.

Planning Area: South Side

See the following link for the "Community Planning Areas" on the Fiscal Intranet site here: http://dpuweb/Portals/0/Fiscal/Columbus%20Planning%20Areas.pdf

6. An updated contract timeline to contract completion.

***For engineering agreements:**

a. The original agreement allowed for a total term of how many years? 4 year term
b. Which year of the total term is this modification for? Year 2 of 4 year term
c. The expiration date of this agreement is: November 2024.
d. This modification's completion is December of 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 was identified in the City of Columbus Integrated Plan and 2015 WWMP Update Report which was developed with input from various stakeholders and submitted to Ohio EPA.

This project will mitigate combined sewer overflows into the Scioto River from the Moler street combined sewer regulator and provide wet weather relief of the South Side interceptor Sewer. This project will design and construct a municipal separate storm sewer outfall to the Scioto River.

Short term economic impacts will be in terms of the prime and six sub consultants design work on the project.

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

No modifications to date have been made to the original contract.

9. <u>A full description of the work to be performed as part of the proposed contract modifications. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)</u>

The City of Columbus Division of Sewerage and Drainage (DOSD) initiated CIP 650763-100000 to develop, design, and construct a connection from the Moler Street combined sewer regulator to OSIS Augmentation and Relief Sewer (OARS) Shaft 3. Included is the design of the Moler Street regulator weir and sluice gate modifications and a sewer to convey wet weather flow from the existing Moler Street regulator overflow pipe to OARS Shaft 3. Also included is the design and construction of the relocation of the Moler Street storm sewer to convey storm flow to the Scioto River.

The Moler Street Overflow Intercepting Sewer addresses combined sewer overflow and construction must be completed by December 31, 2022 per the Ohio Environmental Protection Agency consent orders (2004-09-17) and City of Columbus Integrated Plan and 2015 WWMP Update Report (Figure 10.2.1). To complete the Moler Street Overflow Intercepting Sewer on schedule, the Moler Street Storm sewer must be relocated to convey stormwater to the Scioto River so that the existing sewer can be connected to OARS Shaft 3.

Services included in this proposed Storm Sewer Relocation contract modification include:

- Sewer cleaning and televising to assess condition/integrity of:
  - South Side Interceptor
    - 63-inch combined
    - From Moler Street regulator to Greenlawn Avenue
    - Estimated length: 1,472 ft
  - High Street sewer at Hanford Street
    - 12-inch storm
    - Estimated length: 135 ft
  - Gates Street sewer at Front Street
    - 8-inch sanitary
    - Estimated length: 567 ft
  - Front Street sewer at Gates Street
    - 12-inch storm
    - Estimated length: 65 ft
- Investigate all relevant data sources, field conditions, and records to develop engineering documents to accomplish the following:
  - Modifications to Moler Street regulator including:
    - Lowering/removing weir
    - Reducing sluice gate opening to 2 ft (H) x 3 ft (W)
  - Alignment of proposed 72 inch Moler Street overflow intercepting sewer from Moler Street regulator main storm overflow sewer into OARS shaft 3
  - Disconnection of existing 72 inch Moler Street storm sewer at High Street
  - Alignment of proposed 72 inch Moler Street storm sewer along High Street
  - Alignment of proposed 96 inch Moler Street storm sewer to discharge to Scioto River west of Gates Street

- Preparation of exhibits and plats for permanent easements from Caskey Cleaning, the State of Ohio, CSX Transportation, Pennsylvania Railroad (Norfolk Southern), and others plus temporary construction easements
- Coordinate and attend public information meetings as required
- Attend progress meetings, submit regular progress reports and provide meeting minutes of all meetings during the development of the Project.
- Submit regular invoices accompanied by a progress report with required details to clearly define what work was done in the invoice period.
- Prepare appendix to preliminary design report summarizing results of the CCTV inspections, geotechnical explorations, and assessment of the recommended improvements. Revise appendix to preliminary design report to address City review comments
- Prepare construction drawings of proposed improvements using information provided by the City, in addition to information obtained during performance of tasks.

Provide services during the construction phase through completion of the warranty period.

10. <u>If the contract modifications was not anticipated and explained in the original contract legislation a full explanation as to the reasons the work could not have been anticipated is required. (Changed or field conditions is not sufficient explanation. Describe in full the changed conditions that require modifications of the contract scope and amount.)</u>

The original contract specified services to develop, design and provide engineering services during construction for the City's Moler street overflow intercepting sewer. The overflow interceptor sewer was to convey Moler street regulator combined sewer overflows and south side interceptor sewer wet weather flow directly into OARS tunnel thru Shaft 3 via a new sewer to capture the overflow.

The modified contract includes services to develop, design and provide engineering services during construction for the City's Moler street overflow intercepting sewer and Moler street storm sewer relocation. The Moler street regulator combined sewer overflows and south side interceptor sewer wet weather flow will be conveyed directly into OARS tunnel thru Shaft 3 using the existing storm sewer pipe and a small section of new sewer. The Moler street storm sewer will be relocated north to provide a discharge location for future inflow redirection in the Moler and Markison tributary areas.

11. <u>An explanation of why the work to be performed as part of the contract modifications cannot be bid out. (Indicating the work to be a logical extension of the contract is not sufficient explanation.)</u>

The Moler Street Overflow Intercepting Sewer and construction must be completed by December 31, 2022 per the Ohio Environmental Protection Agency consent orders and City of Columbus Integrated Plan and 2015 WWMP Update Report. To complete the Moler Street Overflow Intercepting Sewer on schedule, the contract modification cannot be bid out.

12. A cost summary to include the original contract amount, the cost of each modifications to date (list each modifications 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.

Moler OIS Original Contract Amount	$1,751,584.61
Modifications to Date	$0.00
Contract Modification Requested	**$1,102,239.19**
Estimated Cost of Future Known Modifications	$0.00
Total Estimate of the Contract Cost	$2,853,823.80

13. An explanation of how the cost of the modifications was determined.

The cost of the modification was determined as follows:

1) Original Contract Amount ($1,751,584.61) minus Services Rendered through 30 March 2018 ($660,803.29) determined Original Contract Amount Remaining as of 30 March 2018 ($1,090,781.32)
2) Work Remaining to Complete Original Contract is $710,847.23
    a. CHA Design Labor and Expenses
    b. DHDC Level A SUE
    c. Policy Works Public Meetings
3) Estimate of Work Required under Contract Modification is $1,482,173.28
4) Contract Modification Requested ($1,102,239.19) equals Work Remaining to Complete Original Contract ($710,847.23) plus Estimate of Work Required under Contract Modification ($1,482,173.28) minus Original Contract Amount Remaining as of 30 March 2018 ($1,090,781.32)

14. Subconsultant information

***For engineering agreements:**

T&M Associates, Inc.	22-1806708 / 9/12/2016	MAJ
Marsh Wagner, Inc.	45-5509166 / 11/30/2016	FBE
~~Columbus Engineering Consultants~~	~~31-0716498 / 5/31/2017~~	~~AS1~~
DHDC Engineering Consulting Services, Inc.	32-0376762 / 7/31/2016	AS1
RedZone Robitics, Inc.	25-1558769 / 6/13/2016	MAJ
PolicyWorks, LLC	30-0193496 / 2/28/2017	MBE
OHM Advisors, Inc.	38-1691323 / 1/2/2020	MAJ
Jackson Well Service, Inc.	34-1903785 / 5/8/2020	MAJ

T&M Associates, Inc. Engineering design	$212,714.57
Marsh Wagner, Inc. Tunnel engineering, CCTV supervision	$220,590.55

~~Columbus Engineering Consultants $(61,734.72)~~
~~Field survey & mapping, SUE level B, MOT, SWPPP, Easements~~

DHDC Engineering Consulting Services, Inc. $13,284.72
Geotechnical investigations, SUE level A

RedZone Robitics, Inc. $42,678.50
CCTV

PolicyWorks, LLC $4.00
Public meetings

OHM Advisors, Inc. $93,348.48
Field survey & mapping, Easements

Jackson Well Service, Inc. $31,519.00
Groundwater pumping wells

Information regarding subconsultants should be submitted on the Subcontractor Work Identification Form Located on the Fiscal Intranet site under "DPU Fiscal Forms" (see link): http://dpuweb/DPUFiscal/tabid/148/Default.aspx

This form should have sub-Consultants identified to work on this contract, their contract compliance no. & expiration date, and their status (NPO, MAJ, MBE, FBE, HL1, AS1, or MBR), name, C.C. No./Exp. Date, status, brief Scope of work for each subcontractor, and their estimate of dollar value to be paid.

*****Effective 2/1/2018, Section 329 of the Municipal Code differentiates between contract modifications and renewals. Modifications are unforeseen circumstances that require additional funding and time with the same vendor for the same project as the original contract. Renewals are planned contract modifications that are expected and detailed in the ordinance for the original contract.**