Ord No. 1651-2015 DIRECTOR'S INFORMATION SHEET

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	City/State	Status

See attached Directors report.

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

3. **List the ranking and order of all bidders.**
   See attached Directors report.

4. **Complete address, contact name and phone number for the successful bidder only.**
   Brown & Caldwell
   4700 Lakehurst Court
   Suite 100
   Columbus, Ohio 43016
   Kristen L. Atha – Vice President
   94-1446346

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.**

During a Scioto River 25 year flood event (or greater), the sluice gate at the Rhodes Park flow control structure must be closed, which results in all upstream flow from the Scioto Main trunk sewer being directly discharged to the Scioto River thru the McKinley Avenue overflow structure, which is upstream of Rhodes Park.

Currently, numerous manholes on the Scioto Main trunk sewer and its tributary sanitary sewers are structurally deficient and cannot withstand surcharge above their corresponding top of casting elevation, which is necessary for successful activation of the McKinley Avenue overflow structure. This deficiency prevents the City of Columbus from completing successful operation of our WCLPP requirements during Scioto River flood events.

A Large Diameter Sewer Condition Assessment will be performed on the middle section of the Scioto Main Trunk Sewer. This section begins at Griggs Reservoir and continues south to West Broad Street, a distance of approximately 26,000 feet of 84 inch and 90 inch sanitary sewer. A technical memorandum and delivery of the consolidated inspection records will be performed by the selected ENGINEER. The memorandum shall be coordinated with any manhole rehabilitation and/or manhole abandonment proposed by this project.

Design tasks related to Scioto Main trunk sewer will include:

- Large Diameter Sewer Condition Assessment of Scioto Main Trunk Sewer - Middle section.
- Field survey and investigation of potential identified upstream WIB locations and associated structures.

- Field survey, investigation, review and design of recommended alternatives to mitigate upstream WIB occurrences (e.g. pump stations, back flow valves, etc.).
- Review and research of existing easement documents previously acquired to construct the Scioto Main Trunk sewer and tributary sewers, document missing easement documents.
- Preparation of new easements for expired or missing easements, provide new easements (estimated 70 easements) for construction improvements, including possible manhole abandonment, or where access is needed for future maintenance to standards required by the City Real Estate Office.
- Field survey and manhole inspection of missed Scioto Main trunk and tributary sewer manholes (missed structures 0121S0024, 0121S0043, and 0121S0020).
- Review all recommended (105 reports) manhole improvements (from MH 0082S0145 to MH 0023S0083) on Scioto Main trunk and tributary sewers and prepare construction plans.
- Coordination and preparation of all environmental permits required from OEPA for manhole improvements and WIB protection.
- Perform additional CCTV work for small diameter Arlington sewers (CC-1217 – City found evidence of deteriorated pipe), review, recommend, and design potential improvements for repair or relining.

Design tasks related to WCLPP components will include:

- Review of WCLPP design documents and memorandums.
- Field survey and investigation of existing McKinley overflow and Rhodes Park structures.
- Recommend and design improvements, including all required calculations, for the McKinley Avenue overflow and Rhodes Park structures.
- Review easements acquired to construct McKinley Avenue overflow and Rhodes Park structures.
- Preparation of new easements for expired easements, provide new easements for construction improvements or where access is needed for future maintenance of the McKinley Avenue overflow and Rhodes Park structures.
- Coordination and preparation of all permits required from OEPA and USACOE for modification of McKinley Avenue overflow and Rhodes Park structures.

6. <u>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.</u>

The lead ENGINEER shall submit draft and final PDR report, perform a large diameter condition assessment for the Scioto Main, provide a technical memorandum and deliver consolidated inspection records for the condition assessment, provide one (1) set of pump station (or alternative solution) construction plans in CC drawing format with specification documents, provide one (1) set of sanitary sewer and manhole rehabilitation construction plans in CC drawing format with specification documents, provide all easement documents and associated plan drawings, and complete all project tasks (excluding construction coordination phase) for this project within 365 days after the notice to proceed is issued.

7. <u>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.</u>

The City previously commissioned a field inspection and report on the condition of numerous manholes on the Scioto Main trunk sanitary sewer and related tributary sewers. The final report indicated many manholes are structurally deficient and cannot withstand surcharge above their corresponding top of casting elevation. The surcharging of the manholes is necessary for the

successful activation of the McKinley Avenue overflow structure which protects West Columbus from surface flooding. This manhole deficiency prevents the City of Columbus from completing certain phases of the Corps approved protection plan for the West Columbus Local Protection Project (WCLPP) during Scioto River flood events.

8. **An estimate of the full cost of the Contract including a separate estimate of any and all phases or proposed future contract modifications.**
   $1,792,224.98

9. **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
Arcadis	57-0373224	
Dynotec	31-1319961	
DHDC	32-0376762	
RedZone	25-1558769	
Dreier & Maller	34-1681027	

10. **Scope of work for each subcontractor and their estimate of dollar value to be paid.**

Arcadis, structural engineering	$163,963.26
Dynotec, survey & easements	$150,698.66
DHDC, geotechnical & SUE	$60,154.44
RedZone, large diameter CCTV	$126,749.00
Dreier & Maller, small diameter CCTV	$26,423.90

Ord No.:

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 City/State Status

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

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

4. **The name, address, contact name, phone number and contract number of the firm awarded the original contract.**

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.**

6. **An updated contract timeline to contract completion.**

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.**

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.)**

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

10. **If the contract modification 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 modification of the contract scope and amount.)**

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

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

13. **An explanation of how the cost of the modification was determined.**

14. **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

15. **Scope of work for each subcontractor and their estimate of dollar value to be paid.**

Note: The Contract should be considered to include any and all work that is anticipated to be awarded to the company awarded the original contract throughout the contract/project timeline. This includes the original contract and any and all future anticipated modifications to the contract to complete the contract/project.