Ord No.: 2220-2015

<u>Information to be included in all Legislation Modifying 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	City/State Status
FMSM	Columbus, OH	MAJ
EMH&T	New Albany, OH	MAJ
Bird & Bull	Columbus, OH	MAJ

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

Technical proposals were received on May 2, 2001.

3. List the ranking and order of all bidders.

- 1. Stantec (formerly FMSM)
- 2. EMH&T
- 3. Bird & Bull

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

Stantec Consulting Services, Inc. 1500 Lake Shore Drive, Suite 500 Columbus, Ohio 43204 Bryon Ringley, P.E. Principal – Environmental Services

Tel: (614) 844-4002 Fax: (614) 486-1351

Bryon.Ringley@stantec.com

CCN 11-2167170

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 project is located along Snouffer Road and Skyline Drive within the Far Northwest Planning Area.

Original Contract: The original contract EL002095 with FMSM, Inc. (Stantec's predecessor) was to provide detailed design services needed for stormwater improvements in connection with the Skyline Drive Area Assessment sewer Project, and was executed February 11, 2002.

Modification No. 1: Modification No. 1 to Contract EL002095 provided funds for preparation of the construction plans, specifications and easement descriptions which were required to complete the sanitary sewer assessment project. It was executed on September 17, 2002.

Modification No. 2: Modification No. 2 to Contract EL002095 provided funds for plan preparation for existing water line relocation along Skyline Drive, to compensate FMSM

for project delays associated with reconnections of county Home Septic Disposal Systems (HSDS) into the new storm sewer system, and to design additional storm sewers along both sides of Skyline Drive. It was executed on June 27, 2005.

Modification No. 3: Modification No. 3 to Contract EL002095 provided funds for coordination between the stormwater and sanitary sewer assessment projects resulted in a need to revise and update easements and construction plans, and also for dealing with the Home Septic Disposal System (HSDS) issues. It was executed on May 5, 2008.

Modification No. 4: Modification No. 4 to Contract EL002095 provided funds to revise construction plans and easement descriptions to reflect easement negotiation results. The additional funds were also needed to reflect increased OEPA Permit To Install (PTI) fees and increased consultant labor costs due to hourly rates increases since the Mod. 1 initiated in 2002.

Modification No. 5 (This Mod): Modification No. 5 is required to update the storm construction plans to include as built information from the sanitary improvements that were constructed in 2014, also to update plans to reflect current Columbus Construction and Material Specifications (CMS), and to reflect current City of Columbus Stormwater Drainage Manual requirements.

6. An updated contract timeline to contract completion.

Engineering Mod 5 Start:	11/20/2015
Storm Project Construction Start:	06/31/2016
Storm Project Construction Completion:	06/31/2017
Engineering End:	12/31/2017

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 storm project was initiated based on resident input about poor drainage in the project area. The sanitary sewer constructed as part of this project in 2014 mitigated HSTS's sewage that was entering the existing storm system.

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.)

Modification No. 1	\$81,650.36	Ord. No. 0912-02	passed 06/10/2002
Modification No. 2	\$30,020.92	Ord. No. 0198-2005	passed 02/28/2005
Modification No. 3	\$20,000.00	Ord. No. 0043-2008	passed 02/25/2008
Modification No. 4	\$32,253.72	Ord. No. 1323-2012	passed 07/18/2012
Modification No. 5 (Requested)	\$97,539.75		

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.)

Work to be performed includes incorporating as-built information from the sanitary sewer constructed in 2014 within the project area into the existing storm construction plans. Work also includes updating the construction plans to reflect current Columbus Construction and Material Specifications (CMS), and to reflect current Stormwater Drainage Manual requirements.

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.)

The original 2001 contract was for the design of storm improvements along Skyline Drive initiated in response to resident complaints of poor drainage. Late in the design of the storm improvements it was determined that numerous Household Sewage Treatment Systems (HSTS) were discharging to the existing storm system. The effectiveness of some of these HSTSs was questionable and it was determined that the HSTSs would not be reconnected to the new storm sewer once constructed. It was decided that before any storm improvements would be made that a sanitary sewer would need to be designed, constructed, and adjacent houses connected to the sewer and HSTSs abandoned. The sanitary sewer was constructed in 2014. The Columbus Health Department sent orders to property owners to connect their houses to the sanitary sewer and abandon their HSTS. All but a few have completed connection and it is anticipated the remaining residents will have connected early 2016. Once completed the storm sewer project can be bid and constructed.

Since the time when the storm construction plans were developed as part of the original contract the City of Columbus has adopted a new version of its Construction and Materials Specifications (CMS) and has also revised its Stormwater Drainage Manual. The requested modification is needed to compensate Stantec to revise the plans to reflect the current CMS and Stormwater Drainage Manual. Plans will also be modified to reflect changes made to the sanitary sewer during construction that impact the location of the proposed storm sewer.

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.)

Stantec designed, prepared and affixed their Professional Engineering seal to the existing storm plans that need modified. Having another firm, via RFP, modify another firms signed plans is neither feasible nor practical.

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.

Original Contract	\$111,025.35	Ord. No. 1723-01	10/29/2001
Modification No. 1	\$ 81,650.36	Ord. No. 0912-02	06/10/2002
Modification No. 2	\$ 30,020.92	Ord. No. 0198-2005	02/28/2005
Modification No. 3	\$ 20,000.00	Ord. No. 0043-2008	02/25/2008
Modification No. 4	\$ 32,253.72	Ord. No. 1323-2012	07/18/2012
Modification No. 5 (Requested)	\$ 97,539.75		
TOTAL:	\$372,490.10		

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

The scope of services and costs were developed by the Engineer and reviewed by the Division of Sewerage and Drainage SSES Project Manager.