



## Legislation Details (With Text)

**File #:** 2731-2020      **Version:** 1

**Type:** Ordinance      **Status:** Passed

**File created:** 11/18/2020      **In control:** Public Utilities Committee

**On agenda:** 12/14/2020      **Final action:** 12/17/2020

**Title:** To authorize the Director of Public Utilities to enter into an agreement with EmNet, LLC for professional engineering services for the Real Time Control Sewer System Optimization, Part 2 Project; to authorize a transfer within and expenditure of up to \$500,000.00 from the Sanitary General Obligation Bond Fund; and to amend the 2020 Capital Improvements Budget. (\$500,000.00)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. ORD 2731-2020 Funding Template, 2. ORD 2731-2020 Utilization

Date	Ver.	Action By	Action	Result
12/17/2020	1	CITY CLERK	Attest	
12/16/2020	1	MAYOR	Signed	
12/16/2020	1	MAYOR	Signed	
12/14/2020	1	COUNCIL PRESIDENT	Signed	
12/14/2020	1	Columbus City Council	Approved	Pass
12/7/2020	1	Columbus City Council	Read for the First Time	

**1. BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into a professional engineering services agreement with EmNet, LLC for the Real Time Control Sewer System Optimization, Part 2 Project, CIP# 650009-100003.

This will be a task order contract to provide maintenance, technical support, and upgrades for the City's Real Time Decision Support System. The City will request services as the needs arise. Several types of services are covered under the agreement such as system maintenance, providing new or added functions, updates to user manuals and operational plans, staff training, coordination with other projects, engineering studies, and Quality Control/Quality Assurance.

Community Planning Areas: 99 Citywide

**2. FUTURE MODIFICATION(S):** This is anticipated to be a 5 year contract with annual renewals.

**3. TIMELINE:** This is anticipated to be a 5 year contract with annual renewals. Adjustments to fees and scope will be made by contract renewal based on annual (or semiannual) proposals as requested by the City. The expected end date of the contract is first quarter 2026, but the duration of the contract may extend into subsequent years based on the complexity and progress of the assigned work.

**4. ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT:** The real time control program aims to provide treatment plant operators with a framework to help maximize treatment and storage, while reducing overflows within the sewer system. This is beneficial to the environment and could help reduce fees associated with Combined Sewer Overflows.

**5. BID INFORMATION:** The selection of the firm providing the professional engineering services has been performed in accordance with the procedures set forth in Columbus City Code, Section 329, "Awarding professional service contracts through requests for proposals." The project was formally advertised on the Vendor Services website and Bonfire from September 21, 2020 to October 16, 2020. The city received one (1) response from EmNet, LLC. The proposal was deemed responsive and was fully evaluated and scored based on the criteria within Columbus City Code Section 329. The Department of Public Utilities recommends the agreement be awarded to EmNet, LLC

The Contract Compliance Number for EmNet, LLC is 20-1118177 (expires 10/28/2022, MAJ, DAX # 001012).

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against EmNet, LLC

**6. FISCAL IMPACT:** This ordinance requires a transfer within and an expenditure of up to \$500,000.00 from the Sanitary General Obligation Bond Fund 6109. An amendment to the 2020 Capital Improvement Budget is necessary to align the authority with the expenditure.

To authorize the Director of Public Utilities to enter into an agreement with EmNet, LLC for professional engineering services for the Real Time Control Sewer System Optimization, Part 2 Project; to authorize a transfer within and expenditure of up to \$500,000.00 from the Sanitary General Obligation Bond Fund; and to amend the 2020 Capital Improvements Budget. (\$500,000.00)

**WHEREAS**, three (3) proposals for professional engineering services for the SMOC Inventory Control Consolidation Project were received on October 16, 2020; and

**WHEREAS**, the Department of Public Utilities recommends that the agreement be awarded to EmNet, LLC; and

**WHEREAS**, it is necessary to authorize a transfer within and an expenditure of up to \$500,000.00 from the Sanitary General Obligation Bond Fund 6109 for the Division of Sewerage & Drainage; and

**WHEREAS**, it is necessary to authorize an amendment to the 2020 Capital Improvements Budget for the purpose of providing sufficient spending authority for the aforementioned project expenditure; and

**WHEREAS**, it has become necessary in the usual daily operation of the Division of Sewerage & Drainage, to authorize the Director of Public Utilities to enter into a professional engineering services agreement with EmNet, LLC for the Real Time Control Sewer System Optimization, Part 2 for the preservation of the public health, peace, property and safety; **now, therefore**

**BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:**

**SECTION 1.** That the Director of Public Utilities is hereby authorized to enter into a professional engineering services agreement for the Real Time Control Sewer System Optimization, Part 2 with EmNet, LLC (FID# 20-1118177), EmNet, LLC, 121 S Niles Ave #22, South Bend, IN 46617; for an expenditure up to \$500,000.00; in accordance with the terms and conditions of the agreement on file in the Office of the Division of Sewerage & Drainage. This is anticipated to be a 5 year contract with annual renewals subject to appropriate City approval.

**SECTION 2.** That the transfer within and expenditure of up to \$500,000.00 from the Sanitary General Obligation Bond Fund 6109 is authorized per the accounting codes attached to this ordinance.

**SECTION 3.** That the 2020 Capital Improvements Budget is hereby amended as follows:

**Fund | CIP# | Project Name | Current Authority | Revised Authority | Net Change**

6109	650033-100000	60-05 Big Walnut Trunk, Central College Road Subtrunk (carryover)	\$1,863,521	\$1,363,521	-\$500,000
6109	650009-100003	Real Time Sewer System Optimization Pt. 2 (carryover)	\$0	\$500,000	+\$500,000
6109	650234-100100	DOSD Roof Replacements(carryover)	\$0	\$415,000	\$415,000
6109	650250-100007	JPWWTP Cogeneration(carryover)	\$1,413	\$3,172,766	\$3,171,353
6109	650261-102000	WWTF PCM #2(carryover)	\$500,000	\$1,332,661	\$832,661
6109	650261-102001	WWTF PCM - HVAC(carryover)	\$200,000	\$464,000	\$264,000
6109	650261-102002	WWTF PCM Roof Replacement(carryover)	\$250,000	\$500,000	\$250,000
6109	650353-100006	SWWTP Digester Expansion Phase 2(carryover)	\$0	\$384,537	\$384,537
6109	650375-100002	Compost Facility Odor Control(carryover)	\$1,341,854	\$1,179,501	(\$162,353)
6109	650497-100000	Hayden Run Sewer Extension(carryover)	\$900,000	\$0	(\$900,000)
6109	650505-100000	DPU Archives/Storage(carryover)	\$361,597	\$604,804	\$243,207
6109	650724-100000	Lower Olentangy Tunnel Phase I (carryover)	\$5,809,560	\$4,176,157	(\$1,633,403)
6109	650725-100011	Large Diameter Blacklick Main Trunk(carryover)	\$773,355	\$358,355	(\$415,000)
6109	650768-100003	Third Ave Relief Sewer(carryover)	\$600,000	\$0	(\$600,000)
6109	650860-110201	New Relief Pipe to Olentangy Interceptor(carryover)	\$1,850,000	\$0	(\$1,850,000)

**SECTION 4.** That the funds necessary to carry out the purpose of this Ordinance are hereby deemed appropriated, and the City Auditor shall establish such accounting codes as necessary.

**SECTION 5.** That the City Auditor is hereby authorized and directed to transfer any unencumbered balance in the project account to the unallocated balance within the same fund upon receipt of certification by the Director of the Department administering said project that the project has been completed and the monies no longer required for said project; except that no transfer shall be made from a project account by monies from more than one source.

**SECTION 6.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 7.** That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this Ordinance.

**SECTION 8.** That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.