



## Legislation Text

File #: 1511-2020, Version: 1

- 1. BACKGROUND:** This legislation authorizes the Director of Public Utilities to modify (Mod #2) an engineering agreement with CDM Smith, Inc. for the Blueprint Linden, Agler/Berrell Area project, CIP 650870-100703. The work performed to date includes review of existing information including record drawings and flooding complaints, field investigations and stakeholder interaction, surveying, hydrologic and hydraulic analyses of the existing sewer system and proposed improvements, production of a Preliminary Engineering Report and accompanying maps/exhibits summarizing the costs and benefits of the proposed improvements, and all associated meetings, etc.

The services to be performed under this contract modification include production of detailed design drawings and the associated technical specifications, meeting with stakeholders, submission of permit applications, and providing responses to all contractor inquires during the bidding process. Services also include review of construction shop drawings, responding to requests for information, attending construction progress meetings, performing construction site inspections, and production of record drawings.

Community Area is 40 - North Linden

**1.1 Amount of additional funds to be expended: \$859,161.16**

Initial Contract:	\$1,599,336.26	EL016164
Modification #1:	\$1,183,791.76	PO048065
<u>Modification #2: (current)</u>	<u>\$ 859,161.16</u>	
Total	\$3,642,289.18	

**1.2 Reasons additional goods/services could not be foreseen:**

Throughout the course of detailed design locations for the proposed improvements that were thought to be available were determined not to be the case. City Landbank properties that were available early in the project no longer were available for DPU use, and locations within the right of way where improvements were proposed were prohibited by other City departments and as a result of public outreach. Additionally, the size of the proposed facilities that are being proposed were reduced as a result of public outreach, necessitating additional locations to maintain the same volume of stormwater detention required to achieve the project goals.

**1.3 Reason other procurement processes are not used:**

Re-bid of the project will likely result in a higher project costs as much of the project history would be lost and required to be rediscovered by another consultant unless won by the same consultant. In such a case, significant time would be wasted in acquiring and evaluating the new proposals without significant benefit.

**1.4 How cost of modification was determined:**

The costs of Contract Modification #1 were determined by negotiations between CDM Smith, Inc. and DOSD.

- 2. PROJECT TIMELINE:** This modification is planned to continue services through 12/31/21.
- 3. EMERGENCY DESIGNATION:** Emergency designation is not requested.
- 4. CONTRACT COMPLIANCE NO:** 04-2473650 | MAJ | 10/19/2020 | Vendor #: 000180

5. **ECONOMIC / ENVIRONMENTAL IMPACT:** The City has embarked upon its approved Wet-Weather Management Plan (WWMP). Currently, that plan is almost entirely comprised of a series of treatment plant capacity upgrades, storage tanks, tunnels, and other piping system augmentations; collectively known as “gray” infrastructure. After approval of the WWMP, the use of more renewable, sustainable, and environmentally friendly systems, commonly referred to as “green” infrastructure, has been recognized and implemented in many communities as a potential solution to many of the elements associated with consent order requirements. It is anticipated there will be a greater impact to both economic impact and advantages by implementing a group of smaller projects which would be conducive for competition with local suppliers and vendors as opposed to the large scale, previously devised, WWMP projects. Community and Outreach for the project will be conducted by the City, the selected consultant and the Public Outreach Consultant, RAMA Consulting, which is currently under contract for this work.
6. **FISCAL IMPACT:** This legislation authorizes an expenditure of up to \$859,161.16 from the Sanitary Sewer General Obligation Bond Fund 6109, and an amendment to 2019 Capital Improvements Budget

To authorize the Director of Public Utilities to renew an existing engineering agreement with CDM Smith, Inc. for the Blueprint Linden, Agler/Berrell Area project, to authorize the expenditure of up to \$859,161.16 from the Sanitary General Obligation Bond Fund; and to amend the 2019 Capital Improvements Budget. (\$859,161.16)

**WHEREAS**, the Division of Sewerage and Drainage, Department of Public Utilities, has determined that it is necessary to authorize the Director to renew an existing engineering agreement with CDM Smith, Inc. for the Blueprint Linden, Agler/Berrell Area project, CIP 650870-100703; and

**WHEREAS**, contract No. EL016164 was authorized by Ordinance No. 1273-2014, passed by the Columbus City Council on July 21, 2014; executed by the Director on September 09, 2014; approved by the City Attorney on September 15, 2014 in the amount of \$1,599,336.26; and

**WHEREAS**, modification #1 was authorized by 3010-2016, passed January 9, 2017 by the Columbus City Council; and

**WHEREAS**, it is necessary to authorize the expenditure of up to \$859,161.16 from the Sanitary Sewer System Bond Fund 6109; and

**WHEREAS**, it is necessary to amend the 2019 Capital Improvements Budget for purposes of creating and providing sufficient budget authority for the aforementioned expenditures; and

**WHEREAS**, it has become necessary in the usual daily operation of the Division of Sewerage and Drainage, Department of Public Utilities to authorize the Director of Public Utilities to renew an existing engineering agreement with CDM Smith, Inc. for the Agler/Berrell Blueprint Linden Project, CIP 650870-100703, at the earliest practical date; **now, therefore**

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

**SECTION 1:** That the Director of Public Utilities is hereby is authorized to renew an engineering agreement with CDM Smith, Inc., 445 Hutchinson Avenue, Suite 820, Columbus; Ohio, 43235 for the Blueprint Linden, Agler/Berrell Area project, CIP 650870-100703 in the amount of \$859,161.16; in accordance with the terms and conditions of the contract on file in the Office of the Division of Sewerage and Drainage.

**SECTION 2.** That the 2019 Capital Improvements Budget is hereby amended as follows:

**Fund | Project ID | Project Name | Current Authority | Change**

6109 | 650870-100801 | Blueprint Hilltop - Palmetto/Westgate | \$950,000 | \$169,344 | (-\$780,656)

6109 | 650870-100703 | Blueprint Linden Agler/Berrell | \$78,506 | \$859,162 | (+\$780,656)

**SECTION 3.** That the Director is hereby authorized to expend up to \$859,161.16 per the accounting codes attached to this ordinance.

**SECTION 4.** That the said firm, CDM Smith, Inc., shall perform the work to the satisfaction of the Director of Public Utilities and the Administrator of the Division of Sewerage and Drainage.

**SECTION 5.** 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 6.** 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 7.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 8.** That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts modifications associated with this ordinance.

**SECTION 9.** That this ordinance shall take effect and be in force from and after the earliest period allowed by law.