



## Legislation Details (With Text)

**File #:** 2943-2016      **Version:** 1  
**Type:** Ordinance      **Status:** Passed  
**File created:** 11/8/2016      **In control:** Public Utilities Committee  
**On agenda:** 1/9/2017      **Final action:** 1/12/2017

**Title:** To authorize the Director of Public Utilities to enter into an engineering agreement with Aldea Services, LLC for the Central College Subtrunk Phase 3 project; to authorize the transfer of \$22,381.00 within and the expenditure of up to \$2,522,381.00 from the Sanitary Sewer General Obligation Bond Fund, and to amend the 2016 Capital Improvements Budget. (\$2,522,381.00).

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Ord 2943-2016 Director's Legislation Information Sheet (033.3) (2), 2. Ord 2943-2016 SWIF Central College Subtrunk 650033-3, 3. Ord 2943-2016 650033.3 - Area Map, 4. Ord 2943-2016 DAX Financial Forms Central College

Date	Ver.	Action By	Action	Result
1/12/2017	1	CITY CLERK	Attest	
1/10/2017	1	MAYOR	Signed	
1/9/2017	1	COUNCIL PRESIDENT	Signed	
1/9/2017	1	Columbus City Council	Approved	Pass
12/12/2016	1	Columbus City Council	Read for the First Time	

**BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into an engineering agreement with Aldea Services, LLC for the Central College Subtrunk - Phase 3 project, CIP 650033-100003, in the amount of \$2,522,381.00. This project will extend the reach of the Central College Subtrunk to its full build out capacity and will allow the City of Columbus to extend its service area along Central College Road as well as Harlem Road thus creating additional utility and tax base. It will also allow for future developments and extensions of sanitary sewers into new or existing neighborhoods that would have previously had to utilize a home sewage treatment system. This will increase runoff and ground water quality for the region.

The City of Columbus Division of Sewerage and Drainage (DOSD) initiated CIP 650033-100003 to provide the detailed design, specifications, contract documents, Geotechnical Baseline Report (GBR) (if authorized) and other reports required for the construction of the Central College Subtrunk Phase 3 extension. The project will start from the planned end of Phase 2 of the 30" sanitary subtrunk near 5372 Central College Rd and continue easterly along Central College Rd to its final upstream termination point at its intersection with New Albany Rd W. It is intended to fully intercept the flow from the 27" Sugar Run Subtrunk at this point. The project will also extend a sanitary subtrunk along Harlem Road from Central College Road, north, to Walnut Road in order to provide service to the northern portion of the tributary area as indicated on Schedule 6. Due to the sewer depth, adjacent utilities, narrow right-of-way and stream crossings, it is anticipated that trenchless construction methods will be needed for most if not all portions of these alignments.

**PROJECT TIMELINE:** It is anticipated that the contract documents will be signed/executed in early 2017. Detailed design is expected to take 1.5-2 years to complete. There will be at least 1 contract modification during the course of the design which will be for the purchase of property or easements. This modification will not be a part of Aldea's contract; rather it will be for our Real Estate department. Once design is completed it is anticipated that construction will take

approximately 2 years to complete.

**PROCUREMENT INFORMATION:** The Division advertised for RFPs submission for the subject services on the City's Vendor Services website in accordance with the overall provisions of Section 329 of the Columbus City Code. The Division of Sewage and Drainage received five (5) proposals on June 17, 2016 from the following companies:

<u>Name</u>	<u>Compliance #</u>	<u>Vendor #</u>	<u>Exp. Date</u>	<u>City/State</u>	<u>Status</u>
Aldea Services, LLC	26-2425947	002301 - 04/06/18	Columbus, OH	MAJ	
Black & Veatch	43-1833073	008038 - 09/22/17	Columbus, OH	MAJ	
ITI, Inc.	45-5509166	008436 - 11/30/16	Columbus, OH	FBE	
Brierley Associates, Inc.	46-4148969	008755 - 09/09/17	Columbus, OH	MAJ	
Dynotec	31-1319961	005053 - 04/30/17	Columbus, OH	MBE	

**EMERGENCY DESIGNATION:** The emergency designation **is not** request at this time.

**CONTRACT COMPLIANCE NO:** 26-2425947 | Exp. 04/06/2018 | MAJ | Vendor #: 002301

**ECONOMIC / ENVIRONMENTAL IMPACT:** This project will extend the reach of the Central College Subtrunk to its full build out capacity and will allow the City of Columbus to extend its service area along Central College Road as well as Harlem Road thus creating additional utility and tax base. It will also allow for future developments and extensions of sanitary sewers into new or existing neighborhoods that would have previously had to utilize a home sewage treatment system. This will increase runoff and ground water quality for the region.

**FISCAL IMPACT:** This legislation authorizes the transfer of \$22,381.00 within and the expenditure of up to \$2,522,381.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund, Fund 6109, and amends the 2016 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into an engineering agreement with Aldea Services, LLC for the Central College Subtrunk Phase 3 project; to authorize the transfer of \$22,381.00 within and the expenditure of up to \$2,522,381.00 from the Sanitary Sewer General Obligation Bond Fund, and to amend the 2016 Capital Improvements Budget. (\$2,522,381.00).

**WHEREAS**, in accordance with the overall provisions of Chapter 329 of the Columbus City Codes, five responses to the advertisements for RFP's were opened on June 17, 2016; and

**WHEREAS**, the Division of Sewerage and Drainage's RFP Evaluation Committee reviewed and recommended that the engineering agreement for the Central College Subtrunk - Phase 3 project, CIP 650033-100003 be made to Aldea Services, LLC; and

**WHEREAS**, the work for this project will provide the detailed design, specifications, contract documents, Geotechnical Baseline Report (GBR) (if authorized) and other reports required for the construction of the Central College Subtrunk Phase 3 extension; and

**WHEREAS**, it is necessary to authorize the transfer of \$22,381.00 and the expenditure of up to \$2,522,381.00 from the Sanitary Sewer System General Obligation (G.O.) Bond Fund, Fund 6109; and

**WHEREAS**, it is necessary to authorize an amendment to the 2016 Capital Improvements Budget for purposes of providing sufficient funding and expenditure authority for the aforementioned project 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 enter into an engineering agreement with Aldea Services, LLC, for the Central College Subtrunk Phase 3 Project, for the preservation of the public health, peace, property and safety; **now, therefore**

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

**SECTION 1:** That the Director of Public Utilities is hereby authorized to enter into an engineering agreement with Aldea Services, LLC 5500 New Albany Road, Columbus; Ohio, 43054 for the Central College Subtrunk Phase 3 in the amount of \$2,522,381.00 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 City Auditor be and hereby is authorized and directed to transfer up to \$22,381.00 from the Sanitary Sewer General Obligation Bond Fund | Fund No. 6109 | Division 60-05 | per the account codes in the attachment to this ordinance.

**SECTION 3.** That the 2016 Capital Improvements Budget is hereby amended, in Fund 6109, Sanitary Sewer G.O. Bonds Fund as follows:

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

6109 | P650009-100002 | Real Time Control - Sewer Sys Optimization | \$32,216 | \$9,835 | (-\$22,381)

6109 | P650033-100003 | Central College Subtrunk - Ph.3 | \$2,500,000 | \$2,522,381 | (+\$22,381)

**SECTION 4.** That the Director is hereby authorized to expend up to \$2,522,381.00 in the following manner: Sanitary Sewer G.O. Bond Fund | Fund 6109 | Div. 60-05. (See the attached DAX financial transaction spreadsheet)

**SECTION 5.** That the said firm, Aldea Services, LLC, shall perform the work to the satisfaction of the Director of Public Utilities and the Administrator of the Division of Sewerage and Drainage.

**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 of contract 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.