



Legislation Text

File #: 0770-2017, Version: 1

1. BACKGROUND

This legislation authorizes the Director of Public Service to enter into contract in an amount up to \$11,786,310.08 for the Columbus Traffic Signal System (CTSS) Phase D project and to pay construction administration and inspection costs up to \$1,178,631.01.

This project will continue the migration of the existing central traffic signal control system to an open architecture utilizing the fiber-optic cable infrastructure being installed in the Columbus Traffic Signal System (CTSS) Phase C project, fiber-optic and wireless device testing, all documentation to meet state and federal requirements to receive federal funding for construction, and system integration support.

The project limits include but are not limited to the central to northern half of Franklin County with 110 miles of fiber optic cable to be installed to connect approximately 265 traffic signals. Some of the major corridors include High Street, Fifth Avenue, Olentangy River Road, Stelzer Road, Karl Road, and Indianola Avenue.

The estimated Notice to Proceed date is May 1, 2017. The project was let by the Office of Support Services through vendor services and Bid Express. Two bids were received on February 7, 2017 (1 majority) and tabulated on February 10, 2017, as follows:

<u>Company Name</u>	<u>Bid Amt</u>	<u>City/State</u>	<u>Majority/MBE/FBE</u>	
Gudenkauf Corporation	\$11,786,310.08		Columbus, Ohio	Majority
Asplundh Construction Corp.	\$12,570,249.20	Gahanna, Ohio	PHC	

Award is to be made to Gudenkauf Corporation, as the lowest, best, most responsive and most responsible bidder.

Searches in the System for Award Management list (Federal) and the Findings for Recovery list (State) produced no findings against Gudenkauf Corporation.

2. CONTRACT COMPLIANCE

Gudenkauf Corporation's contract compliance number is CC08234-101153 (Vendor 004454) and expires 6/10/18.

3. EMERGENCY DESIGNATION

Emergency action is requested to keep on schedule for federal funding and to meet federal funding deadlines for construction.

4. FISCAL IMPACT

The City received a reimbursement grant in the amount of \$11,917,949.43 in Federal Congestion Mitigation Air Quality (CMAQ) STP. These funds will be appropriated and expended within the Fed-State Highway Engineering Fund (7765). The Department of Technology will be contributing \$934,153.16 from capital improvement funds designated for this purpose, specifically for an upgrade to the fiber optic cable which is not reimbursable by the grant. This amount will be appropriated, and expended from the Department of Technology Capital Improvement Fund 5115. Legislation from the Department of Technology is currently at City Council that will amend the Department of Technology's 2016 Capital Improvements Budget to authorize sufficient authority for this expenditure. The Department of Public Service will be contributing \$112,838.50 from capital improvement funds designated for this purpose which is not reimbursable by the grant. This amount will be expended from the Department of Public Service Capital Improvement Fund 7704. The contract amount shall be \$11,786,310.08 with \$1,178,631.01 for construction administration and inspection services.

(\$12,964,941.09)

5. PREQUALIFICATION

The majority of funding for this project is from The Ohio Department of Transportation (ODOT) and ODOT does not allow prequalification requirements by the Local Project Administrator (City). The bidder and subcontractors are exempt from the prequalification requirements under relevant sections of Columbus City Code Chapter 329.

To amend the 2016 Capital Improvements Budget; to appropriate funds within the Fed-State Highway Engineering Fund and the CTSS Fiber Purchase B, C, D Fund; to authorize the City Auditor to transfer \$112,838.50 between projects within the Streets and Highways Bonds Fund; to authorize the Director of Public Service to enter into contract with Gudenkauf Corporation for construction of the Columbus Traffic Signal System (CTSS) Phase D project; to authorize the expenditure of up to \$12,964,941.09 to pay for the project along with construction administration and inspection expenses; and to declare an emergency. (\$12,964,941.09)

WHEREAS, bids were received on February 7, 2017, and tabulated on February 10, 2017, for the Columbus Traffic Signal System Phase D project and award is to be made to Gudenkauf Corporation, as the lowest, best, most responsive and most responsible bidder; and

WHEREAS, this project will continue the migration of the existing central traffic signal control system to an open architecture utilizing the fiber-optic cable infrastructure being installed in the Columbus Traffic Signal System (CTSS) Phase C project; and

WHEREAS, the Department of Public Service has been awarded a grant in the amount of \$11,917,949.43 in Federal Congestion Mitigation Air Quality (CMAQ) funds for this project; and

WHEREAS, it is necessary that the 2016 Capital Improvements Budget authorized by ordinance 0960-2016 be amended to establish sufficient authority for this project; and

WHEREAS, the transfer of \$112,838.50 within Fund 7704 Streets and Highways G.O. Bonds Fund is needed to establish sufficient cash to pay for the project; and

WHEREAS, the City Auditor is authorized to appropriate \$11,917,949.43 within the Fed-State Highway Engineering Fund; and

WHEREAS, the Department of Technology will be contributing the amount of \$934,153.16 from Fund 5115 in their Capital Improvements funds for this project; and

WHEREAS, the City Auditor is authorized to appropriate \$934,153.16 within the CTSS Fiber Purchase B,C,D Fund within the Department of Technology Capital Fund; and

WHEREAS, an emergency exists in the usual daily operation of the Department of Public Service in that it is immediately necessary to authorize the Director to enter into contract with Gudenkauf Corporation to expedite the commencement of this project in order to maintain the overall construction schedule in order to meet the federal funding deadlines, thereby preserving the public health, peace, property, safety and welfare; **now, therefore**

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

Section 1. That the 2016 Capital Improvements Budget authorized by ordinance 0960-2016 be amended as follows to establish sufficient authority for this project:

Fund / Project / Project Name / Current / Change /Amended

7704 / P540003-100002 / Computerized Signals -- Traffic Surveillance Camera Upgrades (Voted Carryover) /

\$120,966.00 / (\$112,839.00) / \$8,127.00

7704 / P540007-100006 / Traffic Signal Installation - Columbus Traffic Signal System Phase D (Voted Carryover) / \$0.00 / \$112,839.00 / \$112,839.00

SECTION 2. That from the unappropriated monies and from all monies estimated to come into said fund from any and all sources and unappropriated for any other purpose during the fiscal year ended December 31, 2017, the sum of \$11,917,949.43 is appropriated in Fund 7765 Fed-State Highway Engineering Fund in Object Class 06 Capital Outlay per the account codes in the attachment to this ordinance.

SECTION 3. That from the unappropriated monies and from all monies estimated to come into said fund from any and all sources and unappropriated for any other purpose during the fiscal year ended December 31, 2017, the sum of \$934,153.16 is appropriated in Fund 5115 CTSS Fiber Purchase B, C, D Fund in Object Class 06 Capital Outlay per the account codes in the attachment to this ordinance.

SECTION 4. That the transfer of \$112,838.50, or so much thereof as may be needed, is hereby authorized between projects within Fund 7704 Streets and Highways G.O. Bonds Fund per the account codes in the attachment to this ordinance.

SECTION 5. That the Director of Public Service be and is hereby authorized to enter into a contract with Gudenkauf Corporation, 2679 McKinley Avenue, Columbus, OH 43204, for the construction of the Columbus Traffic Signal System - Phase D project in the amount of up to \$11,786,310.08 in accordance with the specifications and plans on file in the Office of the Support Services, which are hereby approved; and to obtain and pay for the necessary inspection costs associated with this project up to a maximum of \$1,178,631.01.

SECTION 6. That the expenditure of \$11,917,949.43, or so much thereof as may be needed, is hereby authorized in Fund 7765 Fed-State Highway Engineering Fund in object class 06 Capital Outlay per the accounting codes in the attachment to this ordinance.

SECTION 7. That the expenditure of \$934,153.16, or so much thereof as may be needed, is hereby authorized in Fund 5115 Connectivity Project Fund in object class 06 Capital Outlay per the accounting codes in the attachment to this ordinance.

SECTION 8. That the expenditure of \$112,838.50, or so much thereof as may be needed, is hereby authorized in Fund 7704 Streets and Highways G.O. Bonds Fund in object class 06 Capital Outlay per the accounting codes in the attachment to this ordinance.

SECTION 9. 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 10. 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 11. That the City Auditor is hereby authorized to transfer the unencumbered balance in a project account to the unallocated balance account 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 are no longer required for said project.

SECTION 12. That for the reasons stated in the preamble hereto, which is hereby made a part hereof, this ordinance is hereby declared to be an emergency measure and shall take effect and be in force from and after its passage and approval by the Mayor or ten days after passage if the Mayor neither approves nor vetoes the same.