



Legislation Text

File #: 0566-2019, Version: 1

1. BACKGROUND

This legislation authorizes the Chief Innovation Officer to enter into a professional services contract with Siemens Mobility, Inc. Intelligent Traffic Systems, hereafter referenced as Siemens, in an amount of up to \$1,800,000.00 for the development of a system that allows users to pay for multimodal trips and parking options from a single account, known as the Common Payment System (CPS).

The Smart City Challenge is a U.S. Department of Transportation (USDOT) grant program seeking to “create a fully integrated, first-of-its kind city that uses data, technology and creativity to shape how people and goods move in the future.” In 2016, the City of Columbus, acting through the Department of Public Service, applied for and won the Smart City Challenge, receiving a \$40 million dollar grant from USDOT and a \$10 million grant from the Paul G. Allen Family Foundation (Vulcan).

As part of Columbus’ overall response to the Smart City Challenge, efforts were focused on a system that will provide Travelers with a single, common platform that integrates with the Multimodal Trip Planner Application (MMTPA), known as the Common Payment System (CPS). The benefits of providing travelers with a centralized, account-based payment system, are increased convenience and customer satisfaction, as well as improved access to mobility options through integration with transportation providers. Travelers will be able to fund accounts using a variety of payment methods such as credit cards, debit cards, and cash via pre-paid debit cards or COTA Smartcards. Users will be able to reload CPS accounts via COTA’s ticket vending machines and point of sale retailers.

To that end, the PMO solicited Requests for Proposals (RFP) for the Smart Columbus - Common Payment System project, which was advertised on <https://columbus.bonfirehub.com/projects> and City of Columbus websites from December 10, 2018 to January 17, 2019. The PMO received five (5) responses. Of those, all were deemed responsive and fully evaluated when the Evaluation Committee met on January 28, 2019.

The responsive responding firms were:

Company Name	City/State	Maj/MBE/MBR/F1/AS1/P HC
Siemens Intelligent Traffic Systems	Austin, TX	EBO
Software Verde, LLC.	Columbus, OH	UNK
108dlt, Inc.	Columbus, OH	UNK
PayIt	Kansas City, MO	UNK
Pillar Technology LLC	Columbus, OH	EBO

Siemens received the highest score given by the Consultant Selection Committee and will be awarded the Smart Columbus - Common Payment System contract.

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against Siemens Intelligent Traffic Systems.

Due to the nature of the USDOT and Vulcan grant reimbursements, professional support for the Smart City Challenge

Program will be awarded in annual funding phases. Additional contract modifications may occur throughout the four-year Smart City Challenge grant period. There is no current planned modifications to this contract.

2. CONTRACT COMPLIANCE

The contract compliance number for Siemens Mobility Inc. is CC0026824 and expires 01/09/2021.

3. FISCAL IMPACT

This is a budgeted item within the Department of Public Services' 2018 Capital Improvement Budget. Funds in the amount of \$1,800,000 are available for this project in Fund 7704, the Streets and Highways Bond Fund. An amendment to the 2018 Capital Improvement Budget is required to establish sufficient budget authority for the project.

4. EMERGENCY DESIGNATION

Emergency action is requested in that it is immediately necessary to authorize the Chief Innovation Officer to execute a contract with Siemens authorizing the encumbrance and expenditure of requisite engineering and design funding so as to prevent unnecessary delays in the Smart City Challenge deployment schedule.

To amend the 2018 Capital Improvements Budget; to authorize the Chief Innovation Officer to execute a professional services contract with Siemens Mobility, Inc. relative to the Smart Columbus - Common Payment System project; to authorize the expenditure of up to \$1,800,000.00 from the Streets and Highways Bond Fund to pay for the expenditure; and to declare an emergency. (\$1,800,000.00)

WHEREAS, on December 7, 2015, the U.S. Department of Transportation (USDOT) announced the Smart City Challenge, a collaborative effort by the USDOT and Vulcan seeking to “create a fully integrated, first-of-its kind city that uses data, technology and creativity to shape how people and goods move in the future”; and

WHEREAS, on June 23, 2016, the City of Columbus bested six other finalists to be named the winner of the Smart City Challenge; and

WHEREAS, there is a need to enter into a professional services contract to provide the Smart Columbus Program Management Office (PMO) with a system that allows users to pay for multimodal trips and parking options from a single account, known as the Common Payment System (CPS); and

WHEREAS, Ordinance Number 1901-2017 authorized the Public Service Director to transfer signature authority to the Chief Innovation Officer or the Chief Innovation Officer's designee for all past, present and future Smart Columbus, Smart City Challenge, Paul G. Allen Family Foundation contracts, documents, and projects; and

WHEREAS, the Department of Public Service, Office of Support Services, on behalf of the PMO solicited Requests for Proposals for the Smart Columbus - Common Payment System project for this purpose; and

WHEREAS, the Consultant Selection Committee evaluated the proposals deemed responsive and selected Siemens Mobility, Inc. on the basis the firm submitted the best overall proposal for this project; and

WHEREAS, it is necessary to enter into a professional services contract with Siemens to provide for the aforementioned services in the amount of up to \$1,800,000.00; and

WHEREAS, it is necessary to authorize an amendment to the 2018 Capital Improvements Budget for the purpose of providing sufficient spending authority for the aforementioned project expenditure; and

WHEREAS, an emergency exists in the usual daily operation of the Department of Public Service, Smart Columbus PMO, in that it is immediately necessary to authorize the Chief Innovation Officer to execute a contract with Siemens authorizing the encumbrance and expenditure of requisite funding so as to prevent unnecessary delays in the Smart City

Challenge deployment schedule, 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 2018 Capital Improvements Budget, authorized by Ordinance 1010-2018, be and is hereby amended as follows to establish sufficient authority for this project:

Fund / Project / Project Name / Current C.I.B. / Change / Amended C.I.B.

7704 / P530163-100000 / Smart City Challenge (Voted 2016 Debt SIT Supported) / \$5,708,075.00 / (\$1,800,000.00) / \$3,908,075.00

7704 / P530163-100028 / Smart City Challenge - Common Payment Systems (Voted 2016 Debt SIT Supported) / \$0.00 / \$1,800,000.00 / \$1,800,000.00

SECTION 2. That the Chief Innovation Officer be and is hereby authorized to execute a contract with Siemens Mobility, Inc. Intelligent Traffic Systems, 9225 Bee Cave Road, Building B, Suite 101, in an amount of up to \$1,800,000.00 related to the Smart Columbus - Common Payment System project.

SECTION 3. That the expenditure of \$1,800,000.00, or so much thereof as may be necessary, is hereby authorized in Fund 7704 (Streets and Highways Bond Fund), Dept-Div 5912 (Division of Design and Construction), Project P530163-100028 (Smart City Challenge - Common Payment Systems), in Object Class 06 (capital outlay) per the accounting codes in the attachment to this ordinance.

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 authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this ordinance.

SECTION 6. 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 Chief Innovation Officer administering said project that the project has been completed and the monies are no longer required for said project.

SECTION 7. 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 10 days after passage if the Mayor neither approves nor vetoes the same.