



Legislation Text

File #: 1312-2019, **Version:** 1

1. BACKGROUND

This legislation authorizes the Chief Innovation Officer to enter into a professional services contract with Kapsch TrafficCom USA, Inc., hereafter referenced as Kapsch, in an amount of up to \$1,050,000.00 to provide and program infrastructure technology to enable the transportation environment; and develop and deploy the CV applications that enable the enhanced safety and mobility features Smart Columbus desires.

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 to select a vendor to provide and program infrastructure technology to enable the transportation environment; and develop and deploy the CV applications that enable the enhanced safety and mobility features Smart Columbus desires.

To that end, the PMO solicited Requests for Proposals (RFP) for the Smart Columbus - CVE Road-Side Unit System Integrator project, which was advertised on <https://columbus.bonfirehub.com/projects> and City of Columbus websites from January 29, 2019 to March 7, 2019. The PMO received three (3) responses. Of those, all were deemed responsive and fully evaluated when the Evaluation Committee met on March 19, 2019 and March 28, 2019.

The responsive responding firms were:

Company Name	City/State	Maj/MBE/MBR/F1/AS1/PHC
Cohda Wireless	Ann Arbor, MI	UNK
Kapsch TrafficCom USA, Inc.	McLean, VA	EBO
Siemens Intelligent Traffic Systems	Austin, TX	EBO

Kapsch received the highest score given by the Consultant Selection Committee and will be awarded the Smart Columbus - CVE Road-Side Unit System Integrator contract.

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

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 are no current planned modifications to this contract.

2. CONTRACT COMPLIANCE

The contract compliance number for Kapsch is CC028572 and expires April 16, 2021.

3. FISCAL IMPACT

Funding in the amount of \$1,050,000.00 is available in Fund 7768 (Smart City Grant Fund), Grant G591610 (USDOT Grant - Smart City).

4. EMERGENCY DESIGNATION

Emergency action is requested in that it is immediately necessary to authorize the Chief Innovation Officer to execute a contract with Kapsch 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 authorize the Chief Innovation Officer to execute a professional services contract with Kapsch TrafficCom USA, Inc. relative to the Smart Columbus - CVE Road-Side Unit System Integrator project; to authorize the transfer between object classes and the expenditure of up to \$1,050,000.00 from the Smart City Grant Fund to pay for the expenditure; and to declare an emergency. (\$1,050,000.00)

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 vendor to provide infrastructure technology for the transportation environment; and to develop and deploy the CV applications that support the enhanced safety and mobility features Smart Columbus desires; 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 - CVE Road-Side Unit System Integrator project for this purpose; and

WHEREAS, the Consultant Selection Committee evaluated the proposals deemed responsive and selected Kapsch 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 Kapsch to provide for the aforementioned services in the amount of up to \$1,050,000.00; and

WHEREAS, an emergency exists in the usual daily operation of the Smart Columbus PMO in that it is immediately necessary to authorize the Chief Innovation Officer to execute a contract with Kapsch 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 Chief Innovation Officer be and is hereby authorized to execute a contract with Kapsch TrafficCom USA, Inc., 8201 Greensboro Dr., Suite 1002, McLean, VA 22102, in an amount of up to \$1,050,000.00 related to the Smart Columbus - CVE Road-Side Unit System Integrator project.

SECTION 2. That the transfer of \$1,050,000.00, or so much thereof as may be necessary, is hereby authorized within Fund 7768 Smart City USDOT Smart City Grant Fund, from Dept-Div 5912 Division of Design and Construction,

G591610 (Smart City USDOT Grant), Object Class 03 (contractual services) to Dept-Div 5912 Division of Design and Construction, G591610 (Smart City USDOT Grant), Object Class 06 (capital outlay) per the accounting codes in the attachment to this ordinance.

SECTION 3. That the expenditure of \$1,050,000.00, or so much thereof as may be necessary, is hereby authorized in Fund 7768 Smart City Private Grant Fund, Dept-Div 5912 Division of Design and Construction, G591610 (Smart City USDOT Grant), 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 expenditures and transfers authorized to carry out the purposes of this ordinance 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.