

ORDINANCE/RESOLUTION REQUEST

Please email requests to Jason Gallardo, Department of Transportation and Infrastructure
at pw.ordinance@denvergov.org by **12:00pm NOON on Monday**. Contact Jason with questions.

Date of Request: 2/23/2023

Please mark one: Bill Request or Resolution Request

1. Type of Request:

- Contract Intergovernmental Agreement (IGA) Rezoning/Text Amendment
- Dedication/Vacation Appropriation/Supplemental DRMC Change
- Other:

2. Title: (Start with *approves, amends, dedicates*, etc., include name of company or contractor and indicate the type of request: grant acceptance, contract execution, contract amendment, municipal code change, supplemental request, etc.)

Amends a technology services contract for the Transportation Operations Asset Management System (cloud-based software) with Cartegraph Systems LLC (3600 Digital Drive, Dubuque, IA 52003). Amendment new term end date is 9/29/23 and maximum contract amount is \$1,817,275.21. Contract # 201733328-04 (202265108-04)

3. Requesting Agency: Department of Transportation and Infrastructure – Transportation Operations

4. Contact Person:

Contact person with knowledge of proposed ordinance/resolution	Contact person to present item at Mayor-Council and Council
Name: James Casey	Name: Jason Gallardo
Email: jim.casey@denvergov.org	Email: jason.gallardo@denvergov.org

5. General description or background of proposed request. Attach executive summary if more space needed:

Cartegraph has been used as the system of record for DOTI TOPS assets for over five years, since September of 2017 when the vendor was awarded the contract after a full competitively bid procurement process. The system works well and has had zero down time. Cartegraph provides a platform for management of assets and work required to maintain them. Currently 17 asset types and related work are managed in Cartegraph. These include signals, signs, markings and pavement operations. This asset management system has recently been re-selected for renewal after a multi-month selection process. Comparisons were performed by the DOTI Performance Office over several months. This comparison with other systems revealed that Cartegraph has comparative advantages including a mature, tested, cloud-based system which manages assets, labor, materials inventory as well as inspections and preventative maintenance features. Their mobile app is also mature, tested and feature rich – which distinguished them from the very few others operating in this space. In addition to these features and attributes, the system has been configured to perform automated actions customized to Denver's operations. These automations make us more efficient. They enhance data accuracy and save steps for our workers. Other asset management systems have not met Denver's system requirements. Cartegraph meets the required functionality to maintain DOTI TOPS asset management operations. Any new asset management system of record would require more than a year of transition, even if a qualified alternate were identified. Cartegraph has been integrated with Denver's enterprise GIS system. Such an integration effort would also need to be undertaken for transition to a new system. This new system integration with GIS would be a significant effort of its own. No specific plans for such a transition are in place. Cartegraph is a well-functioning platform serving its purpose with increasingly positive results.

Cartegraph has recently been acquired by OpenGov.TOPS, in conjunction with the City Attorney's Office has been working to negotiate contract terms for a new agreement. Based on advice from the City's Attorney's Office, TOPS would like to amend this current contract one last time while negotiations continue with OpenGov for a new contract to be executed in Q3, 2023.

6. City Attorney assigned to this request (if applicable): Andrew Riester

7. City Council District: Citywide

To be completed by Mayor's Legislative Team:

Resolution/Bill Number: _____

Date Entered: _____

8. ****For all contracts, fill out and submit accompanying Key Contract Terms worksheet****

Key Contract Terms

Type of Contract: (e.g. Professional Services > \$500K; IGA/Grant Agreement, Sale or Lease of Real Property): Professional Services - Technology

Vendor/Contractor Name: Cartegraph Systems LLC

Contract control number: 201733328-04 (Jaggaer Contract No. DOTI-202265108-04)

Location: Citywide

Is this a new contract? Yes No **Is this an Amendment?** Yes No **If yes, how many?** Fourth

Contract Term/Duration (for amended contracts, include existing term dates and amended dates): Existing term dates are 6/1/17-9/29/22; Amended term dates are 6/1/17-9/29/23

Contract Amount (indicate existing amount, amended amount and new contract total):

<i>Current Contract Amount (A)</i>	<i>Additional Funds (B)</i>	<i>Total Contract Amount (A+B)</i>
\$1,325,186.67	\$492,088.54	\$1,817,275.21

<i>Current Contract Term</i>	<i>Added Time</i>	<i>New Ending Date</i>
6/1/17-09/29/22	12 mos	6/1/17-9/29/23

Scope of work: Cartegraph scope of work includes the provision of software services and professional services as described in detail in the attached updated scope document. Software as a Service (SAAS) provided will remain the same as before with the addition of system integration software services for integrating data from Denver’s Salesforce platform. Professional Services provided in the scope of work include services for advanced systems support (labeled as Orange Advantage), implementation of Streets Maintenance Operations, Salesforce 311 integration and related travel and on-site expenses associated with these professional services. Training, go-live support, data services and consultation on new implementations are included in the scope of work, detailed in the accompanying document.

Was this contractor selected by competitive process? Yes **If not, why not?**

Has this contractor provided these services to the City before? Yes No

Source of funds: 01010/5081300/62500

ELEVATE DENVER BOND:

Is this contract subject to: W/MBE DBE SBE XO101 ACDBE N/A

WBE/MBE/DBE commitments (construction, design, Airport concession contracts): N/A

Who are the subcontractors to this contract? N/A

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