

CONSOR Engineers, LLC GENRL-202367090-02 Original Agreement: GENRL-201952379-02

Overview:

CONSOR Engineers, LLC is under contract to provide on-call professional services citywide for transportation improvements including but not limited to the Connected Pedestrian program, Connected Fleet program, Fiber Network Communication Support, Intelligent Transportation Systems (ITS) and support of the cities Enterprise Data Management (EDM). The current contract is scheduled to expire on April 30, 2023, and the current contract maximum amount is set at \$3,000,000. The General Services Contracts Office, along with the Department of Transportation and Infrastructure are requesting a formal amendment extend the contract term to April 30, 2025, and increase the contract maximum to \$4,000,000.

In 2018, a solicitation was conducted by the General Services Purchasing Department for on-call professional services as described above. The solicitation was needed to assist the Department of Transportation and Infrastructure program managers the ability to develop support teams for grant funded programs such as Federal Highway Administration's (FHWA) Advanced Transportation and Congestion Management Technologies (ATCMTD) program and Denver Regional Council Of Governments' (DRCOG) Regional Traffic Operation (RTO) projects. Forty-two firms were selected based on qualifications submitted which were reviewed and scored. Of those forty-two proposals, thirteen firms were identified and moved forward in support of the Smart City program.

In March 2023, DOTI completed a review of the current contracts executed under the Smart City program and identified the agency's program needs over the next two years. Of the thirteen contracts, it was determined eight of the thirteen contracts would need to be extended. DOTI's analysis included a review of current projects that are underway, as well as additional projects that will come online tied to funding DOTI received from FWHA and DRCOG. DOTI requested the eight contracts be extended through 2025, and the contract maximum of each contract should be increased to \$4,000,000. DOTI's analysis included utilization of all thirteen contracts, projects currently underway, extension of funding sources for specific programs to 2025, and specific niche areas provided by each contracting company.

Currently, CONSOR existing work under this contract are the installation of Communication Edge Device (connected vehicle Roadside Units) and Transit Signal Priority (TSP) programming. Additionally, CONSOR also supports the fiber team and the TMC with a Standard Operating Procedure TO. Future work for CONSOR may include additional edge deployment and TSP programming, and the CV Strategic Plan.