To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Phil Harrington, Director, Public Works

Subject: Contract: DC Electric Group, Inc., for On-Call Electronic Traffic Calming Devices Maintenance Project

RECOMMENDATION
Adopt a Resolution authorizing the City Manager to execute a contract and any amendments with DC Electric Group, Inc., for the on-call general maintenance of electronic traffic calming devices for the period October 16, 2019 to June 30, 2024, with an option of up to three one-year extensions, for an amount not-to-exceed $250,000.

FISCAL IMPACTS OF RECOMMENDATION
Initial funding is available in the FY 2020 budget from the State Transportation Tax Fund (account code 127-54-622-668-0000-000-431-612990) for On-Call Electronic Traffic Calming Device Maintenance services, and an annual recurring allocation of $50,000 is subject to appropriation in future years. Additional funding sources may be requested for appropriation for installation of electronic traffic calming devices in new areas as the need arises.

The total not-to-exceed contract amount is $250,000 during the term of the contract.

The Contract Management System number is W4XJY.

CURRENT SITUATION AND ITS EFFECTS
On June 26, 2019 Public Works-Transportation issued Specification No. 19-11337-C for an On-Call Electronic Traffic Calming Devices Maintenance Contract. A Request for Proposals (RFP) and Specifications was posted online for three weeks, and e-mail invitations were sent to several general contractors and vendors/distributors serving the Bay Area. Four proposals were received (Ray’s Electric, Bear Electrical Solutions, Inc., St. Francis Electric, and DC Electric Group, Inc.) on July 25, 2019 meeting all requirements and specifications. The selection criteria established in the RFP were:

- Client references
- Qualifications and experience
- Costs
After evaluation of these proposals, the highest score was given to DC Electric Group, Inc. and staff recommends that the City Council award the contract for On-Call Electronic Traffic Calming Device Maintenance to DC Electric Group, Inc. This contract will provide on-call services to maintain these electronic traffic calming systems throughout the City.

BACKGROUND
The City of Berkeley has been in the forefront of traffic calming among other cities in the nation, and has taken the initiative to install and experiment with new technologies (including electronic traffic calming devices) to further improve the quality of life and enhance safety for residents and visitors. As a result, the City is responsible for ensuring maintenance of electronic traffic calming devices, including pedestrian crossing flashing beacons, rapid flashing beacons, and speed feedback signs, and must ensure their operation for pedestrian, bicyclist, and driver safety. This is especially important for marked crosswalks at un-signalized intersections and mid-block locations, particularly on high volume streets where drivers may have more difficulty recognizing pedestrians and bicyclists crossing roadways during peak hours, at night, or under rainy/foggy conditions. These devices also help to calm vehicular speeds at various locations.

The City does not have internal resources or technical expertise to conduct maintenance work on electronic traffic calming devices. This work has been performed by outside contractors for the past five years.

On-Call Electronic Traffic Calming Devices Maintenance is a Strategic Plan Priority Project, advancing our goal to provide state-of-the-art, well-maintained infrastructure, amenities, and facilities.

ENVIRONMENTAL SUSTAINABILITY
Selection of this contractor is consistent with the City’s efforts to improve efficiency of movement of people and vehicles throughout the City’s roadway network. For example, traffic calming devices that are regularly maintained for optimal function are expected to have a positive effect on traffic flow including bicycles and pedestrians, and contribute to the reduction of greenhouse gases and pollutants that impact air quality.

RATIONALE FOR RECOMMENDATION
The City does not have adequate staff, experience or equipment to repair, replace, and maintain electronic traffic control devices installed throughout the city.

ALTERNATIVE ACTIONS CONSIDERED
No alternative action is feasible.
CONTACT PERSON
Farid Javandel, Transportation Manager, Public Works, 981-7061
Jesse Peoples, Assistant Traffic Engineer, Public Works, 981-6416

Attachments:
1: Resolution
RESOLUTION NO. ##.###-N.S.

CONTRACT: DC ELECTRIC GROUP, INC., FOR ON-CALL ELECTRONIC TRAFFIC CALMING DEVICES MAINTENANCE

WHEREAS, the City must periodically maintain electronic traffic calming devices to ensure that they are in a good operating condition for pedestrian, bicyclist, and motorist safety, especially on marked crosswalks at un-signalized intersections and mid-block locations, and to calm vehicular speeding at sensitive locations; and

WHEREAS, the City does not have internal recourses or technical expertise to provide the required repair, replacement, and maintenance in a timely or cost-effective manner; and

WHEREAS, an invitation for a Request for Proposal (RFP) was advertised on June 26, 2019, and four contractors responded to the RFP on July 25, 2019, meeting all requirements of the proposal for On-Call Electronic Traffic Calming Devices Maintenance; and

WHEREAS, staff evaluated both proposals, and based on the selection criteria established in the RFP, the highest scoring and selected contractor is DC Electric Group, Inc.; and

WHEREAS, initial funding is available in the FY 2020 budget from the State Transportation Tax Fund (account code 127-54-622-668-0000-000-431-612990) for On-Call Electronic Traffic Calming Device Maintenance services, and an annual recurring allocation of $50,000 is subject to appropriation in future years; and additional funding sources may be requested for appropriation for installation of electronic traffic calming devices in new areas as the need arises; and

WHEREAS, the contract has been entered into the City’s database as CMS number W4XJY.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the proposal from DC Electric Group, Inc., received on July 25, 2019 is accepted; and the City Manager is authorized to execute a contract and any amendments with DC Electric Group, Inc., in an amount not to exceed $250,000 to repair, replace and maintain electronic traffic calming devices for the period October 16, 2019 to June 30, 2024 with an option for up to three one-year extensions. A record signature copy of said agreement and any amendments to be on file in the Office of the City Clerk.