## **RESOLUTION NO. 2019-0241**

Adopted by the Sacramento City Council

June 11, 2019

## **Purchase of CUES Spider Manhole Tripod System from WECO Industries**

## BACKGROUND

- A. The City of Sacramento has approximately 20,000 sewer manholes within its' infrastructure that have not been fully inspected. Currently, it is unknown how many manholes are in immediate need of repair or rehabilitation.
- B. Spider Manhole inspection equipment makes inspection of manholes safer and more efficient than past methods. A multi-sensor camera is lowered into manhole via tripod, eliminating the need for entry by personnel, which has the potential to expose them to an unsafe environment. The camera's technology then builds a 3D model of the manhole and identifies defects. The process for inspections would take place above ground and would be coded back at the office by Engineering and/or Sewer personnel. This will save time and manpower as opposed to the lengthier process of manually inspecting and coding in the field and requiring additional staff on site for entry monitoring and safety.
- C. City Code Section 3.56.230 allows the City Council to suspend competitive bidding, on a 2/3 vote, when the Council determines that it is in the best interest of the City to do so. It is in the City's best interest to suspend competitive bidding for the purchase of the Spider Manhole Tripod System because Spider Manhole inspection equipment makes inspection of manholes safer and more efficient than past methods. Additionally, WECO is the only supplier of this technology.
- D. Sufficient funding is available in the FY2018/19 Department of Utilities operating budget (Fund 6006) for this purchase.

## BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1. Competitive bidding is suspended for the purchase of a Spider Manhole Tripod System from WECO Industries
- Section 2. The City Manager or the City Manager's designee is authorized to execute a Supplies Agreement in an amount not-to-exceed \$155,025 with WECO Industries for the purchase of a Spider Manhole Tripod System.

Adopted by the City of Sacramento City Council on June 11, 2019, by the following vote:

Ayes: Members Ashby, Carr, Guerra, Hansen, Harris, Jennings, Schenirer, Warren and

Mayor Steinberg

Noes: None

Abstain: None

Absent: None

Mindy Cuppy Digitally signed by Mindy Cuppy Date: 2019.06.13 13:35:15 -07'00' Attest:

Mindy Cuppy, City Clerk

The presence of an electronic signature certifies that the foregoing is a true and correct copy as approved by the Sacramento City Council.