



## MEMORANDUM

**To:** Mayor and City Council

**From:** Billy Williams, Infrastructure Maintenance Supervisor  
Kent Collins P.E., Director of Public Works

**Date:** September 10, 2019

**Reference:** Replacement of CCTV Camera and related equipment for Ques Van

**2030:** Sustainable City Government: Excellent and Well-Maintained City Infrastructure and Facilities

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### General Information:

- The Ques Van is utilized to visually inspect sanitary sewer and storm sewer pipes
- Equipment to be replaced has reached the end of its service life
- Funding is included in the FY 2018-19 utility budget for this purchase.
- Contract pricing was obtained through Buy Board cooperative purchasing program.

### Introduction:

This item is presented for the approval for the purchase of a replacement CCTV camera and associated software for the Ques Van in the amount of \$115,254.90, as budgeted in the current fiscal year utility fund.

### Analysis:

The Ques Van is an essential piece of equipment used by the Public Works Department in the maintenance and repair of the City's storm drain and sanitary sewer systems. This equipment is used to perform visual inspections of underground utilities. This purchase will allow us to continue proactive inspections for inflow and infiltration of our sewer systems (I&I) as well as inspect for failures in the storm sewer system. This contract includes replacing the camera, wheeled camera transporter, wheels suitable for different pipe sizes, as well as additional equipment and software for improved control and remote viewing. This equipment is required to be ready for service on a 24/7 basis and operates in an extremely corrosive environment. The replacement CCTV camera and associated equipment and software will be placed into full time service upon delivery.

BuyBoard is a Local Government Purchasing Cooperative created in accordance with Section 791.001 of the Texas Government Code. Its purpose is to obtain the benefits and efficiencies that

can accrue to members of a cooperative, to comply with state bidding requirements, and to identify qualified vendors of commodities, goods, and services.

**Legal Review:**

This item did not require legal review.

**Fiscal Impact:**

The fiscal impact of this Agenda item is \$115,254.90, as budgeted.

**Recommendation:**

The Public Works Department recommends approval.