

CCTV Equipment Replacement

City Council February 17, 2025

Background

BURLESON

- Water/Wastewater Utility fleet includes one CCTV van used video inspection of underground pipe
- Replacement van (chassis) was funded in the FY2024 proprietary
 Equipment Replacement Fund (ERF) and was purchased and received
 FY2024
- Upfit equipment (camera equipment, auxiliary power system, cables, etc.) is included in the FY2025 Proprietary ERF
- Upfit equipment is needed to make the new vehicle functional for meeting regulatory requirements for inspection of pipe network and assisting with identification of clogged sanitary sewer lines, cracks and leaks in water lines





Upfit of New Van



- Computer, software, remote controller, and in-vehicle work station
- Video camera with 1,000' cable and reel mounting frame
- Additional wheels and crawler carriage for larger pipes (up to 60" in diameter)
- 6.3kW auxiliary power source
- Funding: Proprietary ERF \$181,572.80
- Anticipated delivery: 90 -120 days



Recommendation / Action Requested



Approve a Cooperative Purchasing Agreement with Green Equipment Company Inc., for CCTV van upfit through Sourcewell Cooperative Contract #120721-EVS in the amount of \$181,572.80

Public Works February 17, 2025



5

Questions / Discussion

Errick Thompson, P.E., CFM®

Director of Public Works

ethompson@burlesontx.com

817-426-9610

Public Works February 17, 2025