

INFORMATION ATTACHMENT
ONBOARD SAFETY VIDEO SYSTEM

Background

The purchase of fifteen (15) paratransit shuttle buses requires the installation of an onboard surveillance system. The purchase and installation of onboard cameras provides GRTC with the capability to more effectively monitor service and visually and audibly verify events happening on and around the transit buses. Consequently, staff would like to ensure that the entire fleet is properly monitored with onboard surveillance cameras.

Highlights

- Previous video surveillance equipment used on GRTC's paratransit fleet was acquired from Apollo Video Technology. The technology cannot be integrated with different camera providers and is proprietary to Apollo. GRTC has a substantial investment in spare equipment and Apollo software resources making it impractical to switch vendors.
- Staff has identified and reviewed a General Services Administration contract (Contract #: GS-07F-0776X) that can be utilized for this purchase. A cost analysis has been performed and the price of the Apollo equipment has been determined to be fair and reasonable.
- This purchase includes high definition cameras and high definition video recorders for fifteen (15) transit buses along with spare equipment and a hard disk drive.
- The DVRs come with a 3-year warranty for defects and a 1-year warranty covering the hard disk drive, accessories and all other equipment.
- Equipment installation should be completed by the end of October 2020.
- This purchase will be completely funded with federal, state and local funds.

Source	Federal 5307 (28%)	State (68%)	Local (4%)
Grant #	VA-2017-x022	73019-63	
Amount Funded	\$32,897	\$79,894	\$4,700

Recommendation

That the Board of Directors authorizes the CEO to issue a purchase order to Apollo Video Technology for a total cost of \$117,491 for the purchase and installation of onboard surveillance camera equipment for fifteen (15) paratransit buses.

November 19, 2019