

BACKGROUND:

GRTC equips all its vehicles with an onboard camera system that visually and audibly monitors and records events in and around them. The surveillance system and its software provide high-quality onboard video surveillance. GRTC plans to continue utilizing its existing investment in TSI technology, provided that the equipment's performance meets or exceeds industry standards.

The project is designed to continue a standardized approach across our vehicle fleet by implementing a unified control system and streamlined processes for managing camera equipment on 23 vehicles to bring into compliance. This initiative will replace outdated hardware and technology with a modern, reliable, and adaptable Video Surveillance System. The new system will be user-friendly, making it easier for our staff to operate and enhance our ability to monitor real-time conditions within the transportation environment. By improving the reliability and functionality of our surveillance capabilities, we aim to foster a safer and more efficient system for managing transportation operations.

HIGHLIGHTS:

- This purchase includes new cameras, NVR recorders, associated parts, and installation for retrofitting approximately 23 paratransit vehicles currently equipped with outdated hardware and technology.
- This purchase includes a 2-year warranty for all new equipment and components.
- At no additional charge, TSI LLC offers unlimited technical support with updates for license-free secure camera management software.
- The total cost for installation, cameras, accessories, and warranty is \$165,500. A cost analysis has been performed, and the staff determined the price to be fair and reasonable
- This purchase is fully funded with federal, state, and local grant funds.

Grant #	Federal (28%)	State (68%)	Local (4%)
VA-2023-008	\$46,340	\$112,540	\$6,620
000-111-01-868			

RECOMMENDATION:

The Board of Directors authorizes the CEO to issue a purchase order to Transit Solutions LLC to purchase cameras, NVR hardware, associated components, and installation services for retrofitting GRTC Paratransit service vehicles for \$165,500.