

Approval for Transit Division to Purchase Replacement Radios and Accessories

City Council Meeting March 1, 2022 Shawn Sosa Administrative Analyst

Transportation and Public Works - Transit



CURRENT

- The Transit Division's radio system is obsolete (over 30 years old)
- Parts no longer commercially available for repairs
- Existing damage to repeater systems from recent wildfires
- Radios in use by 24 public transit buses and supervisors 7 days a week for operations

PROPOSED

- Utilize H-GAC Cooperative Agreement to purchase replacement radios
- Move system on to Police Department's new P25 trunked system
- Use authorized PG&E settlement funding for one-time amount of \$100,000

BENEFIT

- Upgrade obsolete radio system that CityBus uses to operate on Police Department's new P25 trunked system
- No longer require vendor to attempt to repair existing system with parts from eBay



RECOMMENDATION

It is recommended by the Transportation and Public Works and Finance Departments that the Council, by resolution: 1) approve use of the Houston-Galveston Area Council (H-GAC) Cooperative Agreement (Contract Number RA05-21) with Motorola Solutions, Inc. to issue a purchase order for Motorola radios, equipment, and installation in an amount not to exceed \$330,000 to modernize and replace aging radio systems used by the Transit Division; and 2) authorize the Assistant City Manager to negotiate and execute any necessary agreement(s) to complete the purchase.

Questions?