# P2000 AND P3010 RAIL VEHICLE PANTOGRAPH OVERHAUL

**OCTOBER 16, 2025** 



## RECOMMENDATION

AUTHORIZE the Chief Executive Officer to award a sixty (60) month, firm fixed price contract, Contract No. OP128650000 to Wabtec Passenger Transit for the P2000 and P3010 Light Rail Vehicle (LRV) Pantograph Assembly Overhaul, in the total Not-To-Exceed (NTE) amount of \$6,732,338.00, subject to the resolution of any properly submitted protest(s), if any.



## **ISSUE & DISCUSSION**



Wabtec Passenger Transport

## **NUMBER OF BIDS/PROPOSALS**

	Proposer Name	BAFO Proposal
1	Wabtec Passenger Transport	\$6,732,338.00

#### **DEOD COMMITMENT**

The Diversity and Economic Opportunity Department (DEOD) does not recommend a Small Business Enterprise (SBE) or a Disabled Veteran Business Enterprise (DVBE) participation goal for this procurement due to the lack of subcontracting opportunities.



## **ISSUE & DISCUSSION (cont.)**



### **ISSUE**

The Original Equipment Manufacturer (OEM), identified and established and equipment overhaul schedule for the pantograph assembly at the 600,000-mile interval to ensure equipment reliability and passenger safety.

#### **DISCUSSION**

The pantograph assembly provides 750 volts direct current (VDC) to the LRV electrical systems via the overhead catenary system (OCS) providing power to the propulsion and auxiliary equipment necessary for vehicle operations. Overhauling the pantograph at the recommended interval minimize equipment in-service failures while maintaining the fleets in a constant state of good repair.

