A650 Heavy Rail Vehicle Friction Brake Air Compressor Component Overhaul

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Operations, Safety, & Customer Experience Committee Meeting January 16, 2025

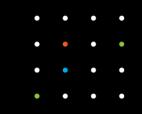
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- A. ESTABLISHING a Life of Project (LOP) budget of \$23,734,912 for A650 Component Overhaul Phase 2;
- B. AUTHORIZING the Chief Executive Officer to award a 60-month firm fixed-price Contract No RR119569000 to Wabtec Passenger Transit (Wabtec) for the component overhaul services of the A650 Heavy Rail Vehicle (HRV) fleet friction brake and air compressor systems for a total not-to-exceed amount of \$7,980,914.57 subject to the resolution of any properly submitted protest(s), if any; and
- C. AWARDING a sole source procurement, pursuant to Public Utilities Code section 130237, for component overhaul services of the A650 HRV Friction Brake Systems from the Original Equipment Manufacturer (OEM) to Wabtec Passenger Transit.

(REQUIRES TWO-THIRDS VOTE OF THE FULL BOARD)



ISSUE & DISCUSSION



<u>ISSUE</u>

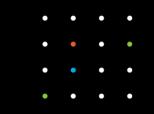
The A650 Heavy Rail fleet consists of 100 vehicles requiring friction brake overhaul every 5-years as defined by the original friction brake manufacturer. This is the 5th cycle overhaul for this equipment by the OEM safeguarding passenger safety to the original manufacturer's design criteria, and vehicle reliability ensuring the A650 fleet remains in a continuous State of Good Repair.

DISCUSSION

This procurement is for the overhaul of friction brake equipment replacing worn and expired parts as well as including comprehensive testing thereby ensuring the friction brake system operates in all service modes including emergency braking applications. The friction brakes are a safety critical system.



CONTRACT AWARD



AWARDEE

Wabtec Passenger Transit (Wabtec)

NUMBER OF BIDS

1 (Sole Source)

DEOD COMMITMENT

1.05% DBE

