## PROCUREMENT SUMMARY

## A650 FRICTION BRAKE OVERHAUL/CONTRACT NO. MA6274900

1.	Contract Number: MA6274900				
2.	Contractor: Wabtec Passenger Transit				
3.	Mod. Work Description: To provide continued overhaul services for the A650 friction				
	brake to include the HPTs (Option) and to add the D-4-S Air Compressor components				
4.	Contract Work Description: Provide overhaul services				
5.	The following data is current as of: 2/13/20				
6.	<b>Contract Completion Status</b>		Financial Status		
	Contract Awarded:	01/19/17	Contract Award	\$1,859,000.00	
			Amount:	\$1,839,000.00	
	Notice to Proceed	02/10/17	Total of		
	(NTP):		Modifications	.00	
			Approved:		
	Original Complete	02/10/22	Pending		
	Date:		Modifications	\$1,722,292.00	
			(including this		
	Current Est.	00/40/00	action):		
		02/10/22	Current Contract Value (with this	\$3,581,292.00	
	Complete Date:		action):	\$3,361,292.00	
			aotionj.	1	
7.	Contract Administrator:		Telephone Number:		
''	Jean Davis		213/922-1041		
8.	Project Manager:		Telephone Number:		
••	Richard Lozano		323/224-4042		

## A. <u>Procurement Background</u>

This Board Action is to approve Contract Modification No. 5 issued in support of A650 Friction Brake System overhaul for the following items:

- To exercise Contract Option 2 for the overhaul of Hydraulic Pneumatic Tread (HPT) Brake Actuators for a Not-To-Exceed amount of \$998,400.
- To approve a modification to overhaul D-4-S Air Compressor Assemblies, in the Not-To-Exceed amount of \$723,892.

This Contract Modification No. 5 will be processed in accordance with Metro's Acquisition Policy and the contract type is an Indefinite Delivery, Indefinite Quantity (IDIQ).

On January 19, 2017, the Board awarded Contract No.MA6274900 to Wabtec Passenger Transit to overhaul the A650 Friction Brake Systems in the amount of \$1,859,000 and Option for the HPT Brake Actuator overhaul in the amount of \$998,400 for a total Not-To-Exceed Contract amount of \$2,857,400. The period of performance is for 60 months, February 10, 2017 to February 10, 2022.

## B. Price/Cost Analysis

The recommended price for the HPT Actuator overhaul is based on an Option price within the existing Contract. The Option price of \$998,400 was determined to be fair and reasonable based on cost analysis at time of award in February 2017. To validate the price reasonableness of the Option price staff performed a market survey, price analysis, Independent Cost Estimate (ICE) and technical analysis. Based on that analysis staff has determined that the Option price is fair and reasonable.

The recommended modification price of \$723,892 for overhaul of the D-4-S Air Compressor Assemblies has been determined to be fair and reasonable based on cost analysis, technical analysis and comparison to the Independent Cost Estimate (ICE).

Item	Proposal Amount	Metro ICE	Negotiated Amount
HPT Actuator Overhaul;			
Exercise Option 2	\$998,400.00	\$998,400.00	NA
D-4-S Air Compressor			
Assemblies; Contract			
Modification No. 5	\$723,892.00	\$724,000.00	NA