## PROCUREMENT SUMMARY

## EXTENSION OF CONSULTING SERVICES TO SUPPORT THE OVERHAUL OF 74 A650 HEAVY RAIL VEHICLES/OP30433488

1.	Contract Number: OP30433488				
2.	Contractor: LTK Engineering Services				
3.	Mod Work Description: Extend the term of Technical and Program Management				
	Support Services to coincide with the extension of the overhaul project.				
4.	Contract Work Description: Consulting Services for the A650 Heavy Rail Vehicle				
	Overhaul and Critical Component Replacement Program				
5.	The following data is current as of: 09.29.17				
	Contract Award:	11.1.16	<b>Contract Award</b>	\$3,897,599	
			Amount:		
	Notice to Proceed:	11.23.16	<b>Total Mods</b>	\$ 597,238	
			Approved:		
	Original Completion	07.23.21	Pending Mods	\$ 993,693	
	Date:		(with this action):		
	New Estimated	05.23.22	Current Contract	\$5,488,530	
	Completion Date (with		Value (with this		
	this action):		action):		
			·		
6.	Contract Administrator:		Telephone Number:		
	Wayne Okubo	(213)922-7466			
7.	Project Manager:	Telephone Number:			
	Andrew Kimani		(213)922-3221		

## A. Procurement Background

This Board Action is to extend the period of performance to provide technical and program management support services for the overhaul of 74 A650 Heavy Rail Vehicles under Contract OP30433488. The extension is necessary to support the overhaul project, which was extended due to the addition of the Mist Fire Suppression System and the Train-to-Wayside Communication system into the overhaul scope.

This Contract Modification will be processed in accordance with Metro's Acquisition Policy and the contract type is a cost plus fixed fee.

On October 27, 2016, Metro's Board of Directors approved Board Report File 2016-0554 to LTK Engineering Services in the amount of \$3,897,599 for technical and program management services related to the overhaul of 38 A650 Heavy Rail Vehicles. On October 19, 2017 Board Report File 2017-0584 for the option to support the overhaul of the remaining 36 vehicles of the newest A650 fleet, was approved.

The intent of extending the consultant services is to provide Metro with expert professional engineering, technical oversight, and program management support to

ensure the overhaul contractor's performance is consistent with the delivery requirements of the contract throughout the duration of the project.

The recommended contract modification is to extend the technical and program management support services for the overhaul project by 10 months in the amount of \$993,693 increasing the Contract not to exceed price to \$5,488,530.

## B. Cost/Price Analysis

ICE	Proposed	Recommended
\$1,530,000	\$1,032,879	\$993,693

The recommended price has been determined to be fair and reasonable for the extension of the technical and program management services supporting the A650 Heavy Rail Vehicle overhaul based upon fact finding, an Independent Cost Estimate (ICE), negotiations and adherence to the existing Contract defined rates.

This is a cost plus fixed fee contract. The direct labor rates for this extension were negotiated using the forward priced rate agreement and escalations established in the existing Contract. All newly proposed staff rates were validated with current payroll records. The overhead rates applied for this extension are consistent with the originally proposed provisional rates for the consultant and sub consultants. Due to the extension in the period of performance, the planned closeout audit for overhead rates will be augmented with an intermediate incurred cost audit to be performed during the Option period of the Contract.