PROCUREMENT SUMMARY

TECHNICAL AND PROGRAM MANAGEMENT SUPPORT SERVICES / CONTRACT NO. PS20113000

1.	Contract Number: PS20113000				
2.	Contractor: CH2M Hill, Inc.				
3.	Mod. Work Description : Increase the not-to-exceed contract price by \$1,861,372.68 from \$7,060,813.71 to \$8,922,186.39.				
4.	Contract Work Description: Provide technical and program management support to Metro Project Team on managing of the existing P2000 Light Rail Vehicle (LRVs) Midlife Modernization Project to ensure timely modernization work and successful delivery of the modernized P2000 LRVs and the associated deliverables.				
5.	The following data is current as of: 04.05.23				
6.	Contract Completion Status		Financial Status		
	Contract Awarded:	04.17.17	Not-to-Exceed Contract Award Amount:	\$5,829,626.00	
	Notice to Proceed (NTP):	N/A	Total of Modifications Approved:	23	
	Original Complete Date:	12.31.21	Pending Modifications (including this action):	1	
	Current Est. Complete Date:	12.31.25	Current Contract Value (with this action):	\$8,922,186.39	
7.	Contract Administrator: Nicole Banayan		Telephone Number: 213-922-7438		
8.	Project Manager: Jason Yaw		Telephone Number: 213-922-3325		

A. Procurement Background

This Contract was executed on April 17, 2017 to CH2M Hill, Inc. (CH2M) for a 55 month and 14 day period of performance for a total not-to-exceed contract price of \$5,829,626 to provide technical and program management support to Metro's P2000 Project Team on the P2000 LRV Midlife Modernization Project. The contract period of performance was extended twice due to various reasons including COVID-19 pandemic schedule relief.

- Contract Modification No. 15 dated July 12, 2021 Extended the Period of Performance to December 31, 2023 from December 31, 2021.
- Contract Modification No. 23 dated April 5, 2023 Extended the Period of Performance to December 31, 2025 from December 31, 2023.

A Request for Proposal was issued to CH2M on January 12, 2023. Metro received a proposal on February 10, 2023. Metro completed its negotiation on March 31, 2023.

In an effort to allow for continued support of the midlife modernization project, this board action approval is requested to allow staff to execute Contract Modification No. 24 and issuance of Task Order No. 8 to CH2M from July 1, 2023, through June 30, 2024. This will increase the contract value from \$7,060,813.71 to \$8,922,186.39 with an increase of \$1,861,372.68.

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

(Refer to Attachment B – Contract Modification/Change Order Log)

B. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon an Independent Cost Estimate (ICE) and technical evaluation. The not-to-exceed price of \$1,861,372.68 comprises of CH2M and its subcontractor's labor rates, audited labor overhead, fees negotiated at the time of contract award, and expenses as this is a cost-plus-fixed-fee contract type. The approved labor rate for each consultant is based on experience and education, which has been determined to be fair and reasonable. The only factor affecting the not-to-exceed price of \$1,861,372.68 was labor hours, which has been reviewed and negotiated by Metro staff to align with the P2000 LRV Modernization Program's project schedule from July 1, 2023, through June 30. 2024. The Metro ICE is \$96,399.72 (4.9%) higher than the negotiated amount because the ICE included an extra test engineer for backup to provide additional support and oversight on the LRV testing.

Proposal Amount	Metro ICE	Negotiated Amount
\$1,884,496.82	\$1,957,772.40	\$1,861,372.68

C. Contractor Information

CH2M has a local office in Los Angeles, and is an engineering company that provided consulting, design, construction, and operation services for corporations and governments. In 2017, it was acquired by Jacobs Engineering Group but kept its name for existing contracts. Under this Contract, they requested to keep CH2M.

In addition to providing technical and program management support for the P2000 LRV Modernization Project, CH2M currently provides program management support for the P3010 LRV Project and is also one of the qualified consulting firms on the Rail Vehicle Bench.