

PROCUREMENT SUMMARY
P3010 LIGHT RAIL VEHICLES

1.	Contract Number: P3010		
2.	Contractor: Kinkisharyo International LLC		
3.	Mod. Work Description: The Contractor will perform configuration changes to the 157 Option LRVs that were performed on the 78 Base LRVs to maintain vehicle configuration consistency. These configurations changes are : a) RFC No. 1 - Addition of Back-up Train Operator Display for \$1,589,239.96 b) RFC No. 2 - Addition of Color Route ID to Exterior Signs for \$1,715,638.35 c) RFC No. 3 - Addition of Exterior Rear View Mirrors for \$1,122,336.10 d) RFC No. 6 - Addition of Interior Route Information Signs for \$1,260,476.01		
4.	Contract Work Description: New Light Rail Vehicles		
5.	The following data is current as of: 4/2018		
6.	Contract Completion Status		Financial Status
	Contract Awarded:	4/2012	Contract Award Amount: \$890,142,275, inclusive of Options 1 through 4.
	Notice to Proceed (NTP):	8/2012	Total of Modifications Approved: 29
	Original Complete Date:	2/2017 (Base only)	Pending Modifications (including this action): 1
	Current Est. Complete Date:	6/2021 (including options)	Current Contract Value (with this action): \$920,354,867
7.	Contract Administrator: Wayne Okubo		Telephone Number: (213) 922-7466
8.	Project Manager: Jason Yaw		Telephone Number: (213) 922-3325

A. Procurement Background

This Board Action is to approve Contract Modification No. 30 for vehicle configuration changes on the 157 Option light rail vehicles.

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

In April 2012, Contract No. P3010 was awarded to Kinkisharyo International LLC., in the firm fixed price amount of \$299,061,827, for the manufacturing and delivery of 78 light rail vehicles (LRV) for the base contract buy. The Board also authorized the CEO to negotiate and award up to four Contract Options totaling \$591,080,448 for up to 157 additional LRVs. These four options were executed in August 14, 2013 (Options 1 and 4) and July 31, 2015 (Options 2 and 3).

This Contract Modification is to enable KI to perform configuration changes to the 157 Option LRVs that were performed on the 78 Base LRVs to maintain vehicle configuration consistency.

B. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon MAS audit, independent cost estimates, cost analysis, technical evaluation, fact finding, and negotiations.

RFC No. 1. The Metro ICE underestimated values for installation labor and materials resulting in the 15% differential.

RFC No. 2. Initial proposal omitted cost elements for escalation, test equipment, and spares, discovered during fact finding, resulting in the higher negotiated amount.

	Proposal Amount	Metro ICE	Negotiated Amount
RFC 1	\$1,660,487	\$1,348,630	\$1,589,240
RFC 2	\$1,602,248	\$2,165,658	\$1,715,638
RFC 3	\$1,149,620	\$1,169,150	\$1,122,336
RFC 6	\$1,299,400	\$2,548,424	\$1,260,476
TOTAL	\$5,711,755	\$7,231,862	\$5,687,690