## CONTRACT MODIFICATION AUTHORITY (CMA) SUMMARY

## P3010 LIGHT RAIL VEHICLE PERFORMANCE BONDING/CONTRACT P3010

| Contract Modification No. | Description | Status | Estimated Cost |  |
| :---: | :---: | :---: | :---: | :---: |
| N/A | Award Base Contract | Approved | \$ | 299,061,827.00 |
| 1 | Modify SP-27 US Employment Plan, Section B - New FTE Positions | Executed | \$ | 0.00 |
| 2 | Exercise Contract Option No. 1 for \$104,428,419 and Option No. 4 for $\$ 261,893,225$ and Period of Performance | Executed | \$ | 366,321,644.00 |
| 3 | Revise Period of Performance to include 30 days retooling period after delivery of last car on prior order | Executed | \$ | 0.00 |
| 4 | Modify applicable commercial Specs and Technical Specs for Request for Change No. 9 LED on Recording Cameras. Increase Contract Amount for the Base Buy by $\$ 120,362.19$ | Executed | \$ | 120,362.19 |
| 5 | Modify Applicable Commercial Specs and Technical Specs for Request for Change No. 10 - Door Close Operator Alert. Increase Contract Amount for the Base Buy by \$74,763.06 | Executed | \$ | 74,763.06 |
| 6 | Modify Applicable Commercial Specs and Technical Specs for Request for Change No. 11 Train Operator Log In. Increase Contract Amount for the Base Buy by $\$ 253,955.52$ | Executed | \$ | 253,955.52 |
| 7 | Modify Applicable Commercial and Technical specs for RFC No. 14 for revising car number to four digits | Executed | \$ | 0.00 |
| 8 | Modify Applicable Commercial and Technical specs for RFC No. 1 for the addition of a backup train operator display | Executed | \$ | 861,695.00 |
| 9 | Modify Applicable Commercial and Technical specs for RFC No. 8 Location for Emergency Tool Enclosures | Executed | \$ | 0.00 |
| 10 | Deleted | Not Executed | \$ | 0.00 |
| 11 | Exterior Rear View Mirrors | Executed | \$ | 677,317.00 |
| 12 | Sandbox Location | Executed | \$ | 548,242.00 |
| 13 | RFC No. 13 - Adding Graphic Display | Executed | \$ | 355,848.00 |
| 14 | Revised Invoice Procedures | Executed | \$ | 0.00 |
| 15 | RFC No. 2 - Exterior route signs with color ID | Executed | \$ | 1,206,791.85 |


| 16 | RFC No. 6 - Interior Route Information Signs | Executed | \$ | 1,274,944.00 |
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| 17 | Escalation Increase in accordance with CP-09 entitled "Option Prices and Adjustment" for Option 1 and Option 4 | Executed | \$ | 6,534,165.00 |
| 18 | Exercise of Contract Options 2 and 3 | Executed | \$ | 224,758,804.00 |
| 19 | Addition of Interior Route Information Signs - Design Change | Executed | \$ | 169,146.38 |
| 20 | Cab Console - Door Control | Executed | \$ | 194,439.00 |
| 21 | Vehicle Scale Model | Executed | \$ | $(75,000.00)$ |
| 22 | Escalation Increase in accordance with CP-09 entitled "Option Prices and Adjustment" for Option 2 and Option 3 | Executed | \$ | 11,651,376.00 |
| 23 | Transport of three LRVS (No. 1003, 1014, and 1016) | Executed | \$ | 30,647.00 |
| 24 | Windshield wipers and brake cut out skirt openings | Executed | \$ | 248,892.00 |
| 25 | Revision of SP-04 entitled "Approved Subcontractors and Suppliers" list | Executed | \$ | 0.00 |
| 26 | Extension of Time Base Contract from 53 to 56 months | Executed | \$ | 0.00 |
| 27 | Transport of 19 railcars from Monrovia to Green Line | Executed | \$ | 205,571.00 |
| 28 | Modification of CP-02. Modification changes the percentage for the Conditional Acceptance and Final Acceptance Milestones | Executed | \$ | 0.00 |
| 29 | Crenshaw Line Tie-In Support | Executed | \$ | 191,747.16 |
| 30 | RFC \#19 Reflective Labels for 78 Base LRV's | Executed | \$ | 609,974.61 |
| 31 | Award RFC No. 1 for Addition of Train Operator, RFC No. 2 for Color Route ID, RFC No. 3 for Addition of exterior rear view mirrors, and RFC No. 6 for Interior route information signs on 157 LRVs, Options 1-4 | Executed | \$ | 5,687,691.00 |
| 32 | Award RFC \#7 for Sandbox Relocation and RFC\# 19 Reflective Labels, on 157 LRVs, Options 1-4 | Executed | \$ | 3,675,427.00 |
| 33 | Award RFC \#11 for Train Operator Log-In and RFC\# 13 for Graphic Design at ADA and Priority Seats on 157 LRVs, Options 1-4 | Executed | \$ | 913,473.00 |
| 34 | Award RFC \#23 for Car Paint on 78 Base Order LRV's and RFC \#24 for Brake Cut-Out Skirt Opening on 157 | Executed | \$ | 355,656.00 |


|  | LRVs, Options 1-4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 35 | Award RFC \#9 for LED's on Recording Camera's, RFC \#10 for Door Close Operator, and RFC \#22 for Windshield Wiper, on 157 LRV's, Options 1-4 | Executed | \$ | 233,280.24 |
| 36 | Replace existing 100\% Performance Bond with a $\$ 50$ million Irrevocable Letter of Credit | Recommended for Approval | \$ | (4,386,957.00) |
|  | Subtotal - Negotiated and In Process Changes |  | \$ | 921,755,722.01 |
|  | Subtotal - Negotiated and Recommended for Approval |  | \$ | 0 |
|  | Subtotal - Negotiated but Not Executed, Recommended Approval for CEO to negotiate and execute (Pending) |  | \$ | (4,386,957.00) |
|  | Total Estimated Modifications Including Pending Changes |  | \$ | 622,693,895.01 |
|  | Prior CMA Authorized by the Board (CMA 10\% of aggregate amount of original award plus Options 1-4) |  | \$ | 89,014,227.10 |
|  | Increased CMA requested |  | \$ | 0.00 |
|  | Total CMA including this action |  | \$ | 13,427,906.01 |
|  | Remaining CMA for Future Changes |  | \$ | 75,586,321.09 |

