

**Board Report**

---

**File #:** 2017-0801, **File Type:** Contract**Agenda Number:** 5.

---

**AD HOC CONGESTION, HIGHWAY AND ROADS COMMITTEE  
JANUARY 17, 2018****SUBJECT: I-5 NORTH CAPACITY ENHANCEMENTS FROM SR-134 TO  
SR-118****ACTION: AUTHORIZE CONTRACT MODIFICATION****RECOMMENDATION**

AUTHORIZE Contract Modification No. 221 (CCO 221) by the California Department of Transportation (Caltrans) for construction contract of Segment 3 of the I-5 North Capacity Enhancements Project between SR-134 and SR-118 (Project) under Funding Agreement No. MOU.P0008355/8501A/A6, in the amount of \$1,589,186.01 within the LOP budget.

**ISSUE**

CCO 221 authorizes compensation to the contractor in the amount of \$1,589,186.01 for relocation of four City of Burbank - owned utilities at Front Street. Due to widening of the freeway at the Burbank Boulevard Interchange, the four utilities need to be relocated beyond the new State right of way line. The utilities run parallel to and across the freeway at and near Burbank Boulevard Bridge.

**DISCUSSION**

The I-5 North Capacity Enhancement project includes freeway widening and construction of High-Occupancy Vehicle (HOV) lanes and other improvements between SR-134 and SR-118. Caltrans designed and is managing construction of the Project. Segment 3 of the I-5 North Capacity Enhancement Project is between Buena Vista Street and Magnolia Boulevard.

The freeway widening involves moving the westerly right-of-way line by approximately 50 feet to the west at the Burbank Boulevard Interchange, which requires the four utilities to be relocated outside of the new State right of way line. The work consists of relocation of a water line, a recycled water line, a sewer line, and an idle oil line south of the Burbank Boulevard Bridge near Cypress Avenue and Old Front Street. In the best interest of the Project and as per the request from the City of Burbank, these utility relocations will be accomplished as part of the overall freeway construction rather than through a separate City-led relocation effort to expedite the utility relocations prior to the demolition of the Burbank Boulevard Bridge and to minimize contractor work zone conflicts.

The remaining Contingency budget after this CCO is \$6,536,684.99 (12.86% of the original contingency) with 63% work completed.

Contract modifications exceeding \$500,000 require Board authorization per the Staff Delegations of Contract Action Approval and Award Authority Memo, dated February 23, 2010.

### **DETERMINATION OF SAFETY IMPACT**

There is no impact to public safety by approving this action.

### **FINANCIAL IMPACT**

The current project budget for Segment 3 is \$402,381,000, of which \$18,798,000 is Federal Funds (CMAQ and RSTP), \$190,162,000 is State Funds (RIP, IIP, RSTP, CMIA and SLPP) and \$193,421,000 is local funds (Prop C and Measure R).

The total \$1,589,186.01 cost of this Contract Modification No. 221 does not require an increase in the overall project budget as it will be paid by Federal (RSTP) funds. Current Metro FY18 budget of \$12,500,000 in Cost Center 0442 (Highway Subsidies), Project 460334, Tasks 5.3.100, 5.4.100 and 5.5.100, Account 54001 (Subsidies to Others) will not be impacted.

Since this is a multi-year contract/project, the Project Manager, Cost Center Manager, the Senior Executive Officer of Program Management - Highway Program will be responsible for budgeting costs in future fiscal years.

### **Impact to Budget**

The source of funds for this recommendation is Federal (RSTP) funds administered by Caltrans. As such, the funds for this requested action do not pass through Metro, hence the FY18 budget will not be impacted.

### **ALTERNATIVES CONSIDERED**

The Board may choose not to approve the staff's recommendation. However, this disapproval would result in project delays, cost overruns/interest payments.

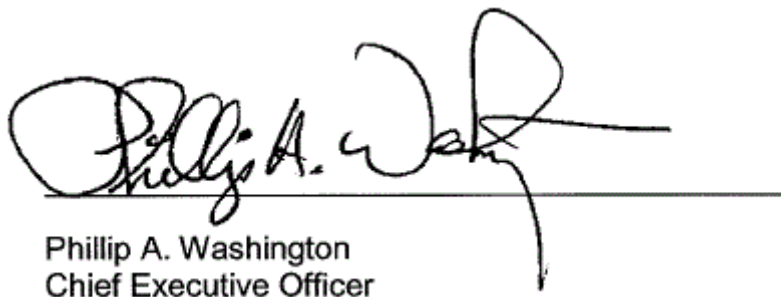
Authorization of Contract Modification No. 221 in the amount of \$1,589,186.01 will allow Caltrans to compensate the Contractor for the relocation of the four utilities.

### **NEXT STEPS**

Upon Board's approval of the recommended action, Metro staff will coordinate with Caltrans to pay Contractor's invoices upon receipt.

Prepared by: Maher Subeh, Director of Engineering, Highway Program (213) 418-3291  
Abdollah Ansari, Senior Executive Officer, Highway Program (213) 922-4781  
Bryan Pennington, Deputy Chief Program Management Officer (213) 922-7449

Reviewed by: Richard F. Clarke, Chief Program Management Officer (213) 922-7557



Phillip A. Washington  
Chief Executive Officer