

**Board Report**

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**File #:** 2015-0586, **File Type:** Contract

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**CONSTRUCTION COMMITTEE  
JULY 16, 2015**

**SUBJECT: DESIGN SUPPORT DURING CONSTRUCTION FOR THE DIVISION 13 BUS  
MAINTENANCE AND OPERATIONS FACILITY**

**ACTION: AUTHORIZATION FOR CONTRACT MODIFICATION AUTHORITY**

**RECOMMENDATION**

CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION approving an increase in the Contract Modification Authority (CMA) to Contract No. OP33402180 with Maintenance Design Group (MDG) in the amount of \$350,000, increasing the total CMA from \$1,350,000 to \$1,700,000 for **design support during construction for the Division 13 Bus Maintenance and Operations Facility.**

**ISSUE**

Difficulties encountered during construction have resulted in additional involvement by the Designer and Engineer of Record. Additional CMA is required to increase the value of the Task Order for Design Support During Construction (DSDC). MDG will also produce all as-built drawings of the new facility once construction is complete.

**DISCUSSION**

In November 2008, the Board approved the contract award for the design and engineering of Division 13, and which also included DSDC services. The original period of performance for the construction contract was estimated at 700 calendar days from the notice-to-proceed (NTP). Based on NTP issued May 2012, Division 13 construction was to be completed by July 2014. Construction delays caused primarily by differing site conditions and the collapse of Deck 14 in March 2014 extended the period of performance. Substantial completion is currently scheduled for September 2015. The CMA request of \$350,000 is based on the anticipated level of effort required to support the project through construction and final acceptance.

The DSDC scope of work includes the following tasks: responding to Requests for Information (RFIs); reviewing project submittals, monitoring construction progress, attending weekly project team site walks; issuing site visit reports; conducting inspections and documenting finds; producing

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Record Drawings; and providing design support for Metro requested changes.

### **DETERMINATION OF SAFETY IMPACT**

The Board action will not have an impact on established safety standards.

### **FINANCIAL IMPACT**

Funds for the selected project is included in the FY16 budget in Cost Center 8510 under Project 202001, Account 50316. The project is scheduled to be completed in the first quarter of FY16.

#### Impact to Budget

Since this is a multi-year project, the Project Manager, Cost Center manager, and Executive Director, Engineering and Construction will be responsible for budgeting the cost in future fiscal years.

### **ALTERNATIVES CONSIDERED**

The Board may choose to not approve the continuation of Design Support Services During Construction at this time. However this alternative is not recommended because the MDG team is the "Designer-" and the "Engineer-" of Record for the Division 13 Project.

### **NEXT STEPS**

Staff will issue a Contract Modification and issue a Task Order to extend the period of performance for DSDC services through the end of construction.

### **ATTACHMENTS**

Attachment A - Procurement Summary

Attachment B - Contract Modification History/Change Order Log

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