



Metropolitan
Transportation
Authority

One Gateway Plaza
Los Angeles, CA
90012-2952

PROJECT: SAN FERNANDO VALLEY METRO RAPIDWAY –
LOS ANGELES DEPARTMENT OF WATER &
POWER RECYCLED WATER PIPELINE (800116)

CONTRACT: MC067, CONSTRUCTION MANAGEMENT SUPPORT
SERVICES CONSULTANT (CMSSC)
CARTER & BURGESS

ACTION: APPROVE THE ISSUANCE OF CONTRACT WORK
ORDER (CWO) NO. 2 TO CONTRACT NO. MC067 IN
THE AMOUNT NOT TO EXCEED \$240,000, TO
PROVIDE CONSTRUCTION MANAGEMENT
SUPPORT SERVICES TO BE REIMBURSED BY LOS
ANGELES DEPARTMENT OF WATER AND POWER

RECOMMENDATION

- A. Authorize the Chief Executive Officer to negotiate and execute Contract Work Order (CWO) No. 2 to Contract No. MC067 with Carter & Burgess to provide Construction Management Support Services for the San Fernando Valley Metro Rapidway – to be reimbursed by the Los Angeles Department of Water and Power (LADWP) for a Recycled Water Pipeline Project in the amount not to exceed \$240,000 increasing the Total Contract Value from \$3,989,125 to \$4,229,125; and
- B. Authorize the Chief Executive Officer to execute contract modifications to CWO No. 2 to Contract MC067 Construction Management Support Services Consultant (CMSSC) for the San Fernando Valley Metro Rapidway Project in an aggregate amount not to exceed ten percent of CWO No. 2 original total value.

Within Construction Committee authority: Yes No N/A

RATIONALE

On May 22, 2003, the MTA Board authorized the Chief Executive Officer to negotiate and execute Contract No. MC067, with Carter & Burgess Inc., for CMSSC for the San Fernando Valley Metro Rapidway (SFVMR), Metro Gold Line Eastside Extension and other major capital projects as required; and upon successful completion of negotiations to execute CWO No. 1 in the amount not to exceed \$4,000,000 for the SFVMR Project. Negotiations have been completed and CWO No. 1 was executed for the amount of \$3,989,125.

The LADWP has requested that a proposed Recycled Water Pipeline Project be incorporated within the MTA right-of-way as part of the SFVMR Project. The LADWP Water Recycling Group has developed an initiative, entitled the West Valley Water Recycling Project (recently renamed by LADWP as the South Valley Water Recycling Facilities). On September 16, 2003 the DWP Board of Commissioners approved payment of up to \$5 million to MTA under an existing Master Cooperative Agreement to provide partial funding for schedule-critical portions of the recycled water pipeline. This Project seeks to replace potable water supplies used in the irrigation of parks and landscape areas with recycled water. The MTA owned right-of-way for the SFVMR is a convenient location for a recycled water pipeline and minimizes potential construction disruptions to City of Los Angeles streets. Installing a recycled water pipeline beneath the proposed City of Los Angeles Bikeway alignment would expand the options for landscape irrigation.

The SFVMR Project is in the design phase and the Pipeline is to be constructed concurrently with the busway. The MTA will be using the Contract No. C0675 Contractor to design and construct some or all of the LADWP Recycled Water Pipeline Project.

To oversee work by the C0675 Contractor, including evaluation of contractor proposals and negotiation of contract modifications, MTA requires additional construction management support services staff. The scope of work for the Recycled Water Pipeline Project is not included in the original CWO No. 1 authorization for Projects Nos. 800112 and 800114. This action is requesting a new CWO No. 2 be authorized, for the period October 1, 2003 through January 31, 2004, to provide initial construction management support services staff for the Recycled Water Pipeline Project. Utilizing the CMSSC Contract avoids unnecessary delays in recruitment of additional MTA staff and is a more cost effective approach for the MTA to perform its construction management duties for the Recycled Water Pipeline Project. The services required of the CMSSC will be a resident engineer, an inspector and administrative support.

MTA staff is also requesting, in Recommendation B, authorization for the Chief Executive Officer to execute contract modifications to CWO No. 2, for Contract MC067 Construction Management Support Services Consultant in an aggregate amount not to exceed ten percent of CWO No. 2 original total value. This will allow for contract modifications to occur without disrupting the flow of critical path scope of work.

A request for cost and schedule proposal for CWO No. 2 will be issued to the Consultant in September 2003. The negotiated level of required staffing will be coordinated with LADWP staff to assure their agreement as to division of responsibility between LADWP, MTA and CMSSC staff in monitoring the design and construction work. Requesting MTA Board approval of Recommendations A and B at this time is to insure required services are available when required. Costs associated with these recommendations will be 100% reimbursed by LADWP.

MTA staff has established Project No. 800116 to provide the mechanism to track costs previously incurred and future costs that will be reimbursed by LADWP.

FINANCIAL IMPACT

The funds for this action, expenditures and planned LADWP reimbursements, are included within the proposed \$5.0 million initial project budget for Project No. 800116. MTA staff will come back to the MTA Board no later than January 2004 to request a "Life of Project Budget" be established for Project 800116 and to approve a formal amendment to the existing Master Cooperative Agreement between MTA and LADWP to fund this work.

COST RECOVERY

LADWP has agreed to reimburse the MTA for all initial costs incurred for work related to the LADWP Recycled Water Pipeline Project.

Potential for Cost Recovery: Yes No N/A

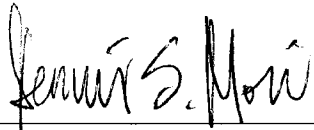
ALTERNATIVES CONSIDERED

The MTA Board may reject the recommendation. Rejection will require the hiring of additional MTA staff to fill the required construction management positions. This would not be cost effective and could cause schedule delays to implementing the LADWP Recycled Water Pipeline Project concurrently with the SFVMR Project.

ATTACHMENTS

N/A

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