

MWD
Metropolitan Water District of Southern California

7 - 4

January 19, 1995

To: Board of Directors (Engineering and Operations Committee--Action)

From: General Manager

Subject: Authorization to Enter Into and Amend Agreements for Survey and Inspection Services and Utility Relocations for Newport Road Relocation and Salt Creek Channel Improvement.

RECOMMENDATION

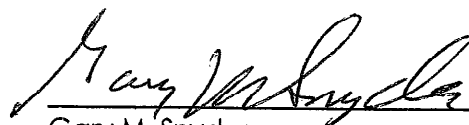
That the General Manager be authorized to amend Agreement No. 4763 with the Riverside County Transportation Department, to increase the maximum amount payable from \$500,000 to \$1,082,000, for survey and inspection services to be provided during the construction of the Newport Road Relocation and Salt Creek Channel Improvement.

That the General Manager be authorized to execute an agreement, in form approved by the General Counsel, with the Eastern Municipal Water District for an amount not to exceed \$462,000 for the relocation of water distribution facilities associated with the Newport Road Relocation and Salt Creek Channel Improvement.

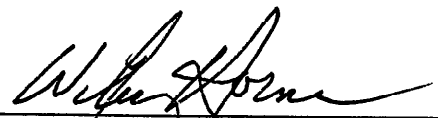
Approval of Request

John R. Wodraska
General Manager

Submitted by:

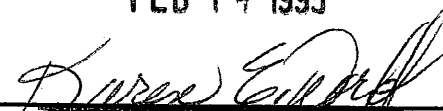

 Gary M. Snyder
 Chief Engineer

Concur:


 John R. Wodraska
 General Manager

APPROVED
By the Board of Directors of
The Metropolitan Water District
of Southern California
at its meeting held

FEB 14 1995


 EXECUTIVE SECRETARY

BRIEF DESCRIPTION

In August of 1993, an agreement was entered into between Metropolitan and the Riverside County Transportation Department (Department) to provide design review and construction inspection services for the Newport Road Relocation. The maximum amount payable under the terms of the agreement was \$500,000. These funds have been utilized for technical review associated with approval of plans and specifications for the Newport Road Relocation. The scope of work is being modified to include construction survey and inspection services for roadway improvements by the Department and construction inspection services for channel improvements by the Riverside County Flood Control District (District) in an amount not to exceed \$582,000 (see Attachment A and B). Work under this agreement is consistent with the Memorandum of Understanding (MOU) for the Newport Road Relocation and Salt Creek Channel Improvement approved by your Board in September 1993.

The alignment of the relocated Newport Road necessitates the removal and relocation of an 18" water line by Eastern Municipal Water District (EMWD). Metropolitan will reimburse EMWD for all costs incurred in constructing the new water line and removing the existing water line. An agreement with EMWD in the amount of \$462,000(see Attachment A) is required to perform these services.

Funds to perform the above survey, inspection and relocation services by the Department, District, and EMWD were anticipated and are available in Appropriation No. 560, approved by your Board in January 1995.

<p><u>CONTRACT TYPE</u></p> <p><input checked="" type="checkbox"/> NEW</p> <p><input checked="" type="checkbox"/> AMENDED</p> <p><u>CONTRACT FORM</u></p> <p><input type="checkbox"/> LEASE</p> <p><input checked="" type="checkbox"/> PROFESSIONAL SERVICES</p>	<p><u>FUNDING</u></p> <p><input checked="" type="checkbox"/> CAPITAL</p> <p><input type="checkbox"/> O & M</p> <p><u>BUDGET STATUS</u></p> <p><input type="checkbox"/> FY 94/95 AMT \$169,231,200</p> <p><input type="checkbox"/> OUT-YEAR AMT _____</p> <p><input type="checkbox"/> NON-BUDGET AMT _____</p>	<p><u>TYPE OF COMPETITION</u></p> <p><input type="checkbox"/> RFQ</p> <p><input checked="" type="checkbox"/> Amendment to Agreement No. 4673</p> <p><input type="checkbox"/> INFORMAL RFP</p> <p><input type="checkbox"/> OTHER COMPETITION _____</p> <p><input checked="" type="checkbox"/> SOLE SOURCE RELOCATION AGREEMENT WITH EMWD.</p>
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PURPOSE/BACKGROUND

The proposed survey and inspection services afford Metropolitan the opportunity to cooperate in a joint effort with the Department and District to facilitate the approval and acceptance of roadway and flood control improvement into the respective County operating systems upon project completion.

The EMWD water line relocation is required as a part of Newport Road Relocation and Salt Creek Channel Improvement. Construction of this facility by EMWD will ensure that the water line is constructed to appropriate standards and accepted into the EMWD operating system.

ACTIONS & MILESTONE

Roadway and flood control channel construction will start in March 1995 and will be completed in March 1996. The EMWD water line relocation will begin in March 1995 and be completed in June 1995.

MBE/WBE

The County of Riverside and the Eastern Municipal Water District are Equal Opportunity Employers. Affirmative Action Plans from both agencies are on file with Metropolitan.

CEQA COMPLIANCE / ENVIRONMENTAL DOCUMENTATION

All California Environmental Quality Act (CEQA) requirements have been satisfied for the proposed action. In October 1991, your Board certified the Final Environmental Impact Report (FEIR) for the Domenigoni Valley Reservoir Project. In April 1993 your Board certified an Addendum to the FEIR, conforming the relocated Newport Road alignment to the revised Circulation Element of the Hemet General Plan. These actions satisfy the provisions of CEQA, and no further environmental documentation or reviews are necessary for your Board to take action on this recommendation.

Attachment A

COST SUMMARY

Cost breakdown for Riverside County Survey and Inspection Services:

Flood Control District Inspection	75,000
Transportation Inspection	245,000
Transportation Survey	510,000
Subtotal Additional Cost	830,000
Amount Remaining in Agreement No. 4763	(248,000)
Total Cost Increase	\$582,000

Note: Original Amount of Agreement 4763 was \$500,000

Cost breakdown for Eastern Municipal Water District Utility Relocation Services:

EMWD Construction Costs	420,000
EMWD Inspection Costs	42,000
Total Cost	\$462,000

Attachment B

FEE SCHEDULE

Personnel fee schedule for Riverside County Flood Control Inspection Services:

Principal Inspector	\$45.32 per Hour
Principal Engineer	\$66.23 per Hour
Senior Engineer	\$57.51 per Hour

Notes:

1. Pay rates include overhead and vehicle mileage.
 2. Principal and Sr. Engineers' participation is part-time only.
 3. Project Inspectors' estimate is based on a eight month period.
 4. Administrative charge is 10%
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Personnel fee schedule for Riverside County Transportation Department Inspection Services:

Materials Engineer	\$104.08 per Hour
Senior Civil Engineer	\$85.12 per Hour
Principal Construction Inspector	\$70.56 per Hour
Senior Engineering Technician	\$59.78 per Hour
Party Chief	\$57.51 per Hour
Party Chief (Registered)	\$54.90 per Hour
Engineering Technician II	\$52.58 per Hour
Principal Survey Technician	\$43.59 per Hour
Survey Instrument Technician	\$41.56 per Hour
Survey Technican	\$35.19 per Hour
Engineering Aid	\$29.18 per Hour

Personnel fee schedule for Eastern Municipal Water District Construction Services:

Director of Field Engineering	\$90.00 per Hour
Project Manager	\$70.00 per Hour
Construction Administrator	\$66.00 per Hour
Field Inspection Supervisor	\$66.00 per Hour
Field Inspector	\$50.00 per Hour
Project Engineer	\$45.00 per Hour
Project Specialist	\$40.00 per Hour
