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APRIL 1, 1997



TO: BOARD OF DIRECTORS

FROM: LINDA BOHLINGER
INTERIM CHIEF EXECUTIVE OFFICER

Linda Bohlinger

SUBJECT: APPROVE INCREASE TO THE AUTHORIZATION FOR EXPENDITURE FOR PROJECT MANAGEMENT ASSISTANCE SERVICES FOR METRO RED LINE, EAST SIDE EXTENSION

Los Angeles County
Metropolitan
Transportation
Authority

One Gateway Plaza
Los Angeles, CA
90012

213.922.6000

RECOMMENDATION

Approve an increase in the Authorization for Expenditure (AFE) to Contract No. PM021 with Fluor Daniel, Inc. for Project Management Assistance (PMA) Services for the Metro Red Line, East Side Extension in the amount of \$560,000 for a revised total AFE amount of \$2,160,000 for the East Side Extension.

Within the Construction Committee authority: Yes No

ORGANIZATIONAL IMPACT

This action will allow for the completion of specific construction management related tasks and other PMA services for the East Side Extension.

BUDGET IMPACT

Funds for this action are available within the Board approved project budget shown in Attachment 2. This action will increase the current total contract AFE amount for the East Side Extension from \$1,600,000 to \$2,160,000. The final forecast cost for this contract including in process Contract Work Orders is \$2,160,000. The current status of the contract including the impact of this recommended action is shown in Attachment 1. There is no impact to the affected project's contingency, the MTA Fiscal Year Budget or the Sources of Funds.

Potential for Cost Recovery: Yes No

ALTERNATIVES CONSIDERED

The Board has the option to disapprove this action which would result in the loss of necessary PMA services and could impact the schedule for the East Side Extension.

BACKGROUND

Contract No. PM021 was awarded in August 1996 to Fluor Daniel to provide PMA

Services for the Metro Rail Projects on a Contract Work Order basis. An AFE increase in the amount of \$430,000 is being requested to allow Fluor Daniel to perform one Construction Management (CM) related task and two PMA tasks for the East Side Extension. The remaining uncommitted amount of \$130,000 will be available for additional tasks, yet to be identified. The AFE amount requested is not an award amount promised to Fluor Daniel. The AFE amount acts as account from which tasks can be assigned by MTA staff on an as needed basis.

<u>CM Task</u>	<u>Budget</u>
• Claims Avoidance Review - C0502 Contract	\$175,000
 <u>Specialized Assistance Tasks</u>	
• Project Schedule Support (thru June 97)	\$115,000
• Project Construction Support (thru July 97)	\$140,000
SUBTOTAL	\$430,000
 <u>Future Assistance Tasks</u>	
• To be identified as needed	\$130,000
TOTAL	\$560,000

Claims Avoidance Review of Contract C0502 is being performed jointly by Fluor Daniel and JMA. Fluor Daniel will provide geotechnical and claims expertise. This joint effort takes advantage of the knowledge accumulated by Fluor Daniel who will bring JMA up to speed on the first East Side tunnel contract. Project Schedule Support is to assist staff with the development of a detailed project schedule that is consistent with the East Side Master Schedule. The requested amount will permit an orderly transition of the schedule to JMA. Project Construction Support is for assistance to MTA Construction staff in providing coordination and guidance on issues between the Contractor, CM, and EMC; participating in project meetings and MTA meetings; monitoring construction activities; and assisting in resolution of issues.

All subsequent constructability reviews and CM related tasks will be performed by JMA.

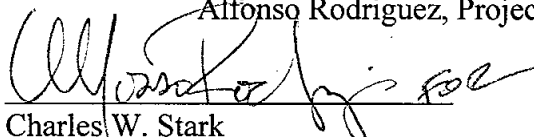
DBE PARTICIPATION

The contract has DBE participation goal of 18%. The current DBE participation as determined by the MTA's Contract Compliance Unit is 18.66%.

ATTACHMENTS

- 1 - Contract Value Status; 2 - Project Budgets
- 3 - Cumulative Summary of Construction Committee Approvals

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 Charles W. Stark
 Interim Executive Officer, Construction

ATTACHMENT 1
PROFESSIONAL SERVICES CONTRACT VALUE STATUS

R84 - Metro Red Line - Segment 3 - East Side

AUTHORIZATION FOR EXPENDITURE INCREASE REQUEST

CONTRACT WORK ORDER PM021 - 4.00:

PROJECT MANAGEMENT ASSISTANCE

FLUOR DANIEL, INC.

PROJECT CUMULATIVE CWO VALUE FOR CONTRACT PM021

1. TOTAL INITIAL CWO VALUE:	\$0
2. TOTAL PREVIOUS AMENDMENTS:	\$0
3. TOTAL CURRENT CONTRACT VALUE (1 + 2)	\$0
4. VALUE OF THIS AMENDMENT	\$0
5. PROPOSED BOARD APPROVED CONTRACT VALUE (3 + 4)	\$0
6. STAFF APPROVED CCN NTE VALUE	\$0
7. CCN NTE'S INCLUDED IN AMENDMENT	\$0
8. CCN NTE'S IN OUTSTANDING CCR'S (6-7)	\$0
9. NEW CONTRACT EXPENDITURE CEILING (5 + 8)	\$0

AUTHORIZATION FOR EXPENDITURE STATUS : TOTAL PROJECT

10. EXPENDED TO DATE	\$0
11. UNEXPENDED CWO VALUE (9-10)	\$0
12. NTE ALLOWANCE (From Table)	\$0
13. PROPOSED AFE	\$2,160,000
14. CURRENT AFE	\$1,600,000
15. AFE ADJUSTMENT REQUIRED (13-14)	\$560,000

BUDGET STATUS : TOTAL PROJECT

16. CURRENT CONTRACT BUDGET	\$0
17. PROPOSED BOARD APPROVED CONTRACT VALUE	\$0
18. OUTSTANDING CCN'S	\$0
19. TRENDS AND CONTINGENCIES	\$0
20. FORECAST FINAL COST (17 + 18 + 19)	\$0

FUNDING AND ALLOCATION CODES:

PROJECT: R84
FUND:
MAC: 13.71.03

REVIEWED BY MTA PROGRAM CONTROL:



ATTACHMENT 2

**PROJECT BUDGETS
CONTRACT NO. PM021 - FLUOR DANIEL, INC.
PROJECT MANAGEMENT ASSISTANCE SERVICES**

PROJECT	TOTAL PROJECT BUDGET \$	CURRENT AFE \$	AFE INCREASE \$
Systemwide - 800092	39,549,000	2,075,000	0
Red Line Seg. 1 - 800280 Transit Enhancements	2,070,549	200,000	0
Red Line Seg. 2 - 800081	1,640,781,000	730,000	0
Red Line Seg. 3-N. Hollywood 800082	1,313,848,000	700,000	0
Red Line Seg. 3-East Side - 800084	1,049,200,000	1,600,000	560,000
Red Line Seg. 3-Mid-City - 800083		0	0
Pasadena Blue Line - 800005	803,868,000	600,000	0
Green Line - 800023		0	0
LA Car - 800150	257,597,000	45,000	0
TOTAL		5,950,000	560,000
TOTAL AFE			6,510,000

ATTACHMENT 3

THE CUMULATIVE SUMMARY OF CONSTRUCTION COMMITTEE APPROVALS ON CONTRACT NO. PM021 SINCE DELEGATION OF AUTHORITY IN MARCH 1995			
PREVIOUS CONTRACT ACTIONS/CHANGE ORDERS WITHIN THE CONSTRUCTION COMMITTEE AUTHORITY			
<u>CONTRACT NO.</u>	<u>AMENDMENT # & DESCRIPTION</u>	<u>DOLLAR VALUE</u>	<u>DATE OF CONST. COMM. MTG.</u>
PM021	NONE	\$0	