

APRIL 1, 1997

45

45



TO: BOARD OF DIRECTORS

FROM: LINDA BOHLINGER, INTERIM CHIEF EXECUTIVE OFFICER

SUBJECT: APPROVE CHANGE ORDER TO INCREASE THE ESCALATOR CLADDING AND MISCELLANEOUS STAINLESS STEEL AT WILSHIRE/NORMANDIE & WILSHIRE/VERMONT STATIONS ON THE METRO RED LINE, WILSHIRE CORRIDOR

Los Angeles County
Metropolitan
Transportation
Authority

One Gateway Plaza
Los Angeles, CA
90012

213.922.6000

RECOMMENDATION

Approve Change Order No. B710-CO-16.00 to Contract No. B710 for Escalators and Elevators with Fujitec America, Inc. to increase the amount of escalator cladding and miscellaneous stainless steel at the Wilshire/Normandie and Wilshire/Vermont Stations, in the amount of \$375,204, increasing the Total Contract Value to \$24,776,643, which is within the MTA Board approved Authorization For Expenditure (AFE) amount of \$27,277,878.

Within Construction Committee authority: Yes No

ORGANIZATIONAL IMPACT

Approval will permit staff to execute the Change Order. This action maintained the Project schedule for the Metro Red Line, Wilshire Corridor.

BUDGET IMPACT

The funds for this action are available within the Board approved project budget of \$1,640,781,000. This recommended action will increase the current B710 Total Contract Value of \$24,401,439 by \$375,204 to \$24,776,643. The forecast final cost, including this Change Order and other anticipated changes for this Contract is \$47,880,040. The Final Forecast Cost for the B710 Contract includes allowances for the provision of escalators and elevators on the Metro Red Line, North Hollywood, East Side Extension, and Mid City Projects. The current status of the Contract, including the impact of this recommended action and forecast, is shown in Attachment 1. This recommended action does not impact the MTA Fiscal Year Budget or the Sources of Funds. Project Contingency will not be affected.

Potential Cost Recovery: Yes No

ALTERNATIVES CONSIDERED

This is the most viable alternative. The B710 Contractor currently performs similar work at other Metro Red Line Stations. The B710 schedule permits this work to be performed concurrently with existing B710 work with no impact to the overall schedule.

To have added this work to the B221 Station Contract, would have required an extension to the B221 Station Contract period of performance. Inclusion of this work to the B290, Miscellaneous Services Contract, was also not considered to be cost effective compared to having the work performed by the B710 Contractor, who is intimately familiar with the work.

BACKGROUND

This Change Order modifies the B710 Contract by adding the escalator cladding and miscellaneous stainless steel at the Wilshire/Normandie and Wilshire/Vermont Stations on the Metro Red Line, Wilshire Corridor.

Escalator cladding is the stainless steel paneling that is installed on the sides of the escalators to provide a finished appearance and to restrict access to the mechanical works of the escalators. It was originally planned that this cladding work would be installed by the B221 Wilshire/ Normandie Station Contractor. However, the cladding installation was not included in the B221 Contract or any other contract. At the time of this discovery, the B221 Contractor had substantially completed the station work and adding the cladding installation work would have required an extension to the B221 Contractor's period of performance.

The B710 Contract, which provides for the fabrication and installation of escalator cladding at all other stations was determined to be the most appropriate and cost effective contractor to install this work. The Contract also provides for the fabrication, delivery, and installation of 18 escalators and 6 elevators for the Wilshire Corridor Stations, and 26 escalators and 14 elevators for the Vermont/Hollywood Corridor Stations.

SMALL BUSINESS PARTICIPATION

The project has a Disadvantaged Business Enterprise (DBE) participation committed Contract goal of 15.66%. Currently the Contractor has attained 26.46% (\$1,617,381) towards the goal. The majority of the DBE value is in the escalator cladding work, which will allow the Contractor to attain the goal.

ATTACHMENTS

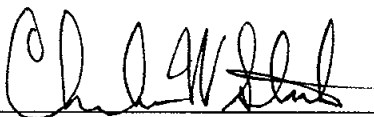
1. Contract Value Status

Prepared by:

Larry Kelsey, Manager of Contracts

Stephen J. Polechronis, Deputy Executive Officer, Construction

Metro Red Line, Wilshire and Vermont/Hollywood Corridors



Charles W. Stark

Interim Executive Officer, Construction

ATTACHMENT 1
CONTRACT VALUE STATUS

R81 Metro Red Line - Segment 2
 CHANGE ORDER : B710-CO-16.00

CONTRACTOR: FUJITEC AMERICA, INC. - ESCALATORS AND ELEVATORS
 CHANGE TITLE: ADD ESC. CLADDING, MISC. STEEL AND INTERFACE WORK - WILSHIRE/NORMANDIE STATION

CONTRACT VALUE STATUS

1.	CONTRACT AWARD AMOUNT:	\$22,253,493.00
2.	PREVIOUSLY EXECUTED CHANGES:	\$1,977,946.00
3.	CURRENT CONTRACT VALUE: (1 + 2)	\$24,231,439.00
4.	AUTHORIZED WACN'S (NTE):	\$170,000.00
5.	OBLIGATED CONTRACT VALUE: (3 + 4)	\$24,401,439.00
6.	VALUE OF THIS CHANGE:	\$375,204.00
7.	ESTIMATED CONTRACT VALUE: (5 + 6)	\$24,776,643.00

AUTHORIZED FOR EXPENDITURE STATUS

INCREASE IN AFE REQUIRED/REQUESTED:

8.	MTA APPROVED AFE:	\$27,277,878.00	Award + 22.58%
9.	ESTIMATED CONTRACT VALUE: (Line 7)	\$24,776,643.00	
10.	REMAINING AFE (Actual 8-9)	\$2,501,235.00	\$0.00 For current actual costs
11.	OTHER PENDING CHANGES (merited)	\$251,542.38	
12.	REMAINING AFE (w/CHANGES 10-11)	\$2,249,692.62	\$0.00 For pending changes
13.	TRENDS AND CONTINGENCIES (pending merit finding)	\$22,851,854.82	
14.	REMAINING AFE: (w/TRENDS 12-13)	(\$20,602,162.00)	\$20,602,162.00 For possible changes

CONTRACT BUDGET STATUS

15.	CURRENT CONTRACT BUDGET:	\$47,879,000.00	
16.	FORECAST CONTRACT VALUE: (9 + 11 + 13)	\$47,880,040.00	For all potential changes. To be funded from unallocated Project
17.	REMAINING CONTRACT BUDGET: (15-16)	(\$1,040.00)	contingency if necessary.

CONTRACT INCREASE PERCENTAGES

18.	% OF ORIGINAL AWARD VALUE (THIS CHANGE)	1.686%
19.	% OF ORIGINAL AWARD VALUE (MERITED CHANGES)	10.783%
20.	% OF ORIGINAL AWARD VALUE (ALL CHANGES)	115.157%
21.	% CONTRACT COMPLETE:	42%

REVIEWED BY MTA PROGRAM CONTROL: R. MORA, LEAD PROGRAM CONTROL, 8550-5

DATE: