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CONSTRUCTION

COMMITTEE RECOMMENDATION

The Committee concurred with the staff recommendation to approve an increase to the Authorization for Expenditure (AFE) on Contract No. H1310 with California Neon Products, covering signage and graphics on the Metro Green Line in the amount of \$42,994, increasing the total AFE to \$2,109,539.

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July 13, 1995

MEMO TO:
Los Angeles County
Metropolitan
Transportation
Authority

CONSTRUCTION COMMITTEE

THROUGH:

FRANKLIN E. WHITE

FROM:

STANLEY PHERNAMBUCQ

818 West Seventh Street
Suite 300
Los Angeles, CA 90017

SUBJECT:

METRO GREEN LINE
CONTRACT NO. H1310, SIGNAGE & GRAPHICS
CONTRACTOR: CALIFORNIA NEON PRODUCTS
APPROVAL TO INCREASE AUTHORIZATION FOR
EXPENDITURE

213.623.1194

RECOMMENDATION

It is recommended that the MTA Board approve an increase to the Authorization for Expenditure (AFE) in the amount of \$42,994 which increases the total AFE to \$2,109,539.

MBE/WBE PARTICIPATION

The established MBE goal for this contract is 25% and WBE is 5%. With the contract at the 71% completion level, it is anticipated that the contractor will not meet the MBE participation goal with a current MBE of 10.13% the contractor has exceeded the goal for WBE participation with a current WBE of 6.66%. The SMBE subcontractor selected to perform porcelain enamel finishes to the signs was unable to perform its contract which affected the overall MBE goal attainment. At its July 11, 1994 meeting, the RCC Board approved a substitution to a non-MBE subcontractor since no other MBE subcontractor was MTA certified and qualified to perform the distinct scope of work. This work represented 15.45% of the contract and a major portion of California Neon Products goal commitment. Contract Compliance will continue to monitor the contract and will perform its final evaluation at contract close.

ALTERNATIVES CONSIDERED

The MTA Board has the option to disapprove the increase in AFE which will result in insufficient funds to compensate the contractor for outstanding pending changes. The contractor may file a claim and/or take legal action to recover these monies.

IMPACT ON BUDGET AND OBJECTIVES

The funds for this action are available within the MTA approved Project Contingency.

BACKGROUND

The H1310 Contract, in the original amount of \$1,298,500 was awarded to California Neon Products (CNP) on July 28, 1993. The Contractor is to furnish all labor, materials, tools, equipment, services, and incidentals for the design, fabrication and installation of static signage for 14 rail transit stations and associated park and ride lots. As of July 14, 1995, the work is 66% complete.

The increase to the AFE is primarily needed to cover the following two new changes and other outstanding changes:

CN No.	Description	Estimated Value
33	Additional Scope to Change Order No. 8 (Provision of Map Cases for Caltrans Stations)	\$27,000
34	Compensation for Lost of Efficiency Caused by Track Allocation	\$20,000

Change Order No. 8, in the amount of \$273,355, provided map cases for all Caltrans stations on the Metro Green Line like those installed at the stations along the El Segundo segment. However, at the time of negotiations, the agreed amount included only 36 map cases with no consideration of installing any map cases at the platform level. When the actual installation started, CNP was required to provide two additional map cases and install 18 map cases at the platform level. Sixteen existing platform kiosks were modified by CNP so that the existing kiosks could be utilized with the map cases. As a result, Change Notice No. 33 was initiated with an estimated amount of \$27,000 to cover the increased scope of this change.

CONSTRUCTION COMMITTEE
Contract No. H1310, Increase of AFE
July 13, 1995
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CNP's signage installation schedule has been negatively affected by the limited work hours allowed by the track allocation group. Although the track is only available for CNP for less than eight hours a day, CNP has to pay a minimum of eight hour per day for the installation crew. Therefore, CNP has been forced to keep crews available for a longer duration. As the installation schedule has been delayed by the action of the MTA, Change Notice No. 34 was initiated to compensate for the cost incurred as a result of these delays. The estimated amount is \$20,000 Installation is currently scheduled to be complete on August 4, 1995; at that time final costs will be known.

In conclusion, it is necessary to increase the existing AFE to compensate CNP for Change Notices 33 and 34 and all the remaining changes. The total estimated contract cost is \$2,109,539. At this time, the AFE needs to be increased by an additional \$42,994 to cover all outstanding Change Orders. This AFE increase request will bring the total AFE to \$2,109,539.

Prepared By:


LINDA FORD-McCAFFREY
Manager of Contracts
Metro Green Line



DAVID J. SIEVERS, P.E.
Deputy Executive Officer/Project Manager
Metro Green Line

ATTACHMENT A
CONTRACT VALUE STATUS
R23 Metro Green Line
CHANGE ORDER : H1310-CO-10.00

CONTRACTOR: CALIFORNIA NEON PRODUCTS - SIGNAGE & GRAPHICS
CHANGE TITLE: COMBINE MILESTONE NO. 2 AND NO. 3 DATES

CONTRACT VALUE STATUS

1.	CONTRACT AWARD AMOUNT:	\$1,298,500.50
2.	PREVIOUSLY EXECUTED CHANGES:	\$369,544.06
3.	CURRENT CONTRACT VALUE: (1 + 2)	\$1,668,044.56
4.	AUTHORIZED WACN'S (NTE):	\$83,000.00
5.	OBLIGATED CONTRACT VALUE: (3 + 4)	\$1,751,044.56
6.	VALUE OF THIS CHANGE:	\$0.00
7.	ESTIMATED CONTRACT VALUE: (5 + 6)	\$1,751,044.56

AUTHORIZED FOR EXPENDITURE STATUS

INCREASE IN AFE REQUIRED/REQUESTED:

8.	MTA APPROVED AFE:	\$2,066,545.00	Award + 59.15%
9.	ESTIMATED CONTRACT VALUE: (Line 7)	\$1,751,044.56	
10.	REMAINING AFE (Actual 8-9)	\$315,500.44	\$0.00 For current actual costs
11.	OTHER PENDING CHANGES (merited)	\$358,494.10	
12.	REMAINING AFE (w/CHANGES 10-11)	(\$42,993.66)	\$42,993.66 For pending changes
13.	! TRENDS AND CONTINGENCIES (pending merit finding)	\$110,461.34	
14.	REMAINING AFE: (w/TRENDS 12-13)	(\$153,455.00)	\$153,455.00 For possible changes

CONTRACT BUDGET STATUS

15.	CURRENT CONTRACT BUDGET:	\$2,811,185.00
16.	FORECAST CONTRACT VALUE: (9 + 11 + 13)	\$2,220,000.00
17.	REMAINING CONTRACT BUDGET: (15-16)	\$591,185.00

CONTRACT INCREASE PERCENTAGES

18.	% OF ORIGINAL AWARD VALUE (THIS CHANGE)	0.000%
19.	% OF ORIGINAL AWARD VALUE (MERITED CHANGES)	62.460%
20.	% OF ORIGINAL AWARD VALUE (ALL CHANGES)	70.966%
21.	% CONTRACT COMPLETE:	79%

REVIEWED BY MTA PROGRAM CONTROL: D. STINER, PROGRAM CONTROL

DATE:

INCLUDES BOTH DESIGN AND CONTRACT CHANGES

TOTAL CHANGE COSTS - NOT ALLOCATED

METRO SYSTEM
R23 - Metro Green Line
CHANGE ACTION LOG: PENDING CONTRACT CHANGES
 UNEXECUTED DESIGN AND CONTRACT CHANGES

AS OF: 07/20/95

CONTRACT: H1310 SIGNAGE & GRAPHICS

CONFIDENTIAL MATERIAL

CO #	CN # TYPE	CHANGE TITLE DCN DESCRIPTION	LOG DATE APPROVED CN ISSUED	POTENTIAL COST RECOVERY?	ESTIMATED COST (A)	NOT-TO EXCEED AUTHORIZATION (B)	=	REMAINING COST PENDING (C)	STATUS
LOGGED CONTRACT CHANGES									
	11.00 RFP	AMERICAN WITH DISABILITIES ACT (ADA) COMPLIANT EXIT SIGN PROTOTYPE	10/11/94 02/10/95 02/09/95		\$500.00	-	\$0.00	=	\$500.00 CN ISSUED
	12.00 RFP	INCORPORATION OF CALTRANS SIGNAGE/GRAPHICS COMMENTS (H1300-CN-012/R23-94-023)	10/17/94 03/20/95	BK <i>CALTRANS</i>	\$25,000.00	-	\$0.00	=	\$25,000.00 CN IN PROCESS
	16.00 WA/TBN	COMMENCEMENT OF PROCEEDING WITH THE SCOPE OF CHANGE NOTICE NO. 12 (INCORPORATION OF CALTRANS SIGNAGE/GRAPHIC COMMENTS)	02/10/95 03/30/95 04/04/95	BK <i>CALTRANS</i>	\$25,000.00	-	\$25,000.00	=	\$0.00 WACN ISSUED
	17.00 RFP	STATION NAMES CHANGES	03/13/95 05/16/95 05/18/95		\$70,000.00	-	\$0.00	=	\$70,000.00 CN ISSUED
	19.00 RFP	PROVISION OF FIXED EMERGENCY SIGNS (H1310-95- DCN-6.00)	03/13/95 05/19/95 05/22/95		\$56,394.10	-	\$0.00	=	\$56,394.10 CN ISSUED
	21.00 WA/TBN	ELEVATOR SIGNS AT WILMINGTON STATION	03/17/95 06/30/95 07/05/95		\$6,600.00	-	\$3,000.00	=	\$3,600.00 WACN ISSUED
	22.00 RFP	LOCATE EXISTING UTILITIES AT AVALON STA. FOR SIGN TYPE 6-9	03/17/95		\$20,000.00	-	\$0.00	=	\$20,000.00 CN IN PROCESS
	23.00 RFP	TEMPORARY STATION BANNERS	03/17/95 06/28/95 06/28/95		\$10,000.00	-	\$0.00	=	\$10,000.00 CN ISSUED
	24.00 WA/TBN	PROCUREMENT OF MATERIALS FOR FIXED EMERGENCY SIGNS	03/27/95 03/31/95 03/31/95		\$10,000.00	-	\$10,000.00	=	\$0.00 WACN ISSUED
	25.00 WA/TM	REVISED EXCAVATION METHODOLOGY	04/21/95 04/28/95 04/27/95		\$45,000.00	-	\$45,000.00	=	\$0.00 WACN ISSUED
	26.00 RFP	RELOCATION OF SIGNS PER SITE SURVEYS	05/18/95		\$36,000.00	-	\$0.00	=	\$36,000.00 CN IN PROCESS

? = CN NOT ISSUED/NTE VALUE NOT OBLIGATED

CN TYPE LEGEND: WA = WORK AUTHORIZATION TM = TIME/MATERIALS TBN = TO BE NEGOTIATED RFP = REQUEST-FOR-PROPOSAL SOV = SCHEDULE OF VALUES NGO = FIELD NEGOTIATED

POTENTIAL COST RECOVERY LEGEND: EO = ERROR OR OMISSION (RECOVER FROM CONTRACTOR OR CONSULTANT) BK = BACKCHARGE (RECOVER FROM ANOTHER CONTRACT) BT = BETTERMENT (RECOVER FROM ANOTHER AGENCY) LL = LESSONS LEARNED (REDUCE COST IN FUTURE CONTRACTS) IN = INSURANCE COVERAGE

INCLUDES BOTH DESIGN AND CONTRACT CHANGES

TOTAL CHANGE COSTS - NOT ALLOCATED

METRO SYSTEM
R23 - Metro Green Line
CHANGE ACTION LOG: PENDING CONTRACT CHANGES
 UNEXECUTED DESIGN AND CONTRACT CHANGES

AS OF: 07/20/95

CONTRACT: H1310 SIGNAGE & GRAPHICS

CONFIDENTIAL MATERIAL

CO #	CN # TYPE	CHANGE TITLE DCN DESCRIPTION	LOG DATE APPROVED CN ISSUED	POTENTIAL COST RECOVERY?	ESTIMATED COST (A)	-	NOT-TO EXCEED AUTHORIZATION (B)	=	REMAINING COST PENDING (C)	STATUS	
	27.00 RFP	EXTEND WIRES AND CONDUITS FOR PYLON SIGNS	05/18/95		\$10,000.00	-	\$0.00	=	\$10,000.00	CN IN PROCESS	
	28.00 RFP	REMOVE OLD MAP CASES FROM CALTRANS STATIONS	05/18/95		\$40,000.00	-	\$0.00	=	\$40,000.00	CN IN PROCESS	
	29.00 RFP	COMPENSATION FOR INCREASED BOND PREMIUM	05/18/95		\$10,000.00	-	\$0.00	=	\$10,000.00	CN IN PROCESS	
	30.00 RFP	ADMINISTRATIVE CHANGE - CONTINGENCY	05/18/95		\$30,000.00	-	\$0.00	=	\$30,000.00	CN IN PROCESS	
	33.00 RFP	ADDED SCOPE TO CHANGE NOTICE NO. 18 (PROVISION OF MAP CASES FOR CALTRANS STATIONS)	06/29/95		\$27,000.00	-	\$0.00	=	\$27,000.00	CN IN PROCESS	
	34.00 RFP	COMPENSATION FOR LOST EFFECIENCY CAUSED BY TRACK ALLOCATION	07/13/95		\$20,000.00	-	\$0.00	=	\$20,000.00	CN IN PROCESS	
TOTAL PENDING LOGGED CHANGES:					17		\$441,494.10		\$83,000.00		\$358,494.10
TOTAL H1310 PENDING:							\$441,494.10		\$83,000.00		\$358,494.10

? = CN NOT ISSUED/NTE VALUE NOT OBLIGATED

CN TYPE LEGEND: WA = WORK AUTHORIZATION TM = TIME/MATERIALS TBN = TO BE NEGOTIATED RFP = REQUEST-FOR-PROPOSAL SOV = SCHEDULE OF VALUES NGO = FIELD NEGOTIATED

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**ATTACHMENT B
LIST OF SUBCONTRACTORS
CONTRACT NO. H1310, SIGNAGE AND GRAPHICS**

PRIME CONTRACTOR AND ADDRESS	SUBCONTRACTORS	SUBCONTRACTOR CONTACT PERSON	DBE's ETHNICITY	PERCENT*	DESCRIPTION OF WORK TO BE DONE/DISCIPLINE
California Neon Products 4530 Mission Gorge Place San Diego, CA 92120-4188	Florentine Company 5353 Banks Street San Diego, CA 92110	Rick Maiolo (619) 298-6143	Anglo	1.39	Mfg. Polished Black Granite Bases
	Teamgraphics Inc. 282 North Park Avenue Pomona, CA 91768	Kent Sparks (909) 469-0199	Anglo Woman	4.23	Decorate Reflective Aluminum Sign Panels, Face Cutting Services, ADA Signs
	CM Distributors 118 So. Hale Escondido, CA 92029	Ms. Bo Czerwinski (619) 745-1497	Anglo Woman	1.24	Fabricate Steel Truss Supports
	RB Enameling Co. (SUBSTITUTED FOR NON-MBE)				
	Kercheval Engineers 4740 Murphy Canyon Road Suite 310 San Diego, CA 92123	Mr. Don Allen, S.E. (619) 751-0520	Black	.22	Consulting Structural Engineers
	H.K. Concrete Inc. 2061 Wright Avenue La Verne, CA 91750	Mr. Homer Knight (909) 596-9878	Black	7.65	Mfg. and Installation of Foundations and Concrete Supports
	Baszile Metal Services 2554 E. 25th Street Los Angeles, CA 90058	Mr. Barry Shaw (213) 583-6922	Black	2.24**	Material Support for Steel Plate Aluminum Sheets and Structural Slopes

*Percentages noted are from the bid and are rounded to the nearest tenth. Total may not completely equal the evaluated amount shown in the body of the agenda report.

**Supplier - 60% Allowance