



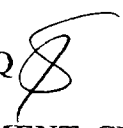
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March 29, 1996

TO: BOARD OF DIRECTORS
FROM: STANLEY G. PHERNAMBUCO 
SUBJECT: CONSTRUCTION/PROCUREMENT CHANGE BASIS AND
CONTRACT CONTINGENCY STATUS



ISSUE

This monthly Board Box Item includes the Construction/Procurement Basis Detail for Executed Changes and Project Change Activity Summary reports.

BACKGROUND

Several board members have requested information, in addition to the New Unexecuted Change Report to monitor the performance of contractors. On October 12, 1995, the Cost Containment, Contracts, and Efficiency Committee accepted a staff recommendation to provide all Board members with the following status reports as a monthly Board Box Item:

Basis Detail for Executed Changes

The Basis Detail For Executed Changes report is designed to document the underlying origins of construction / procurement changes. The categories are Work Scope, Schedule Changes, Differing Conditions, Terms and Conditions, Design Changes, Management Issues, Outside Agency Requests, Contract Options, and Other.

Project Change Activity Summary

The Project Change Activity Summary report provides visibility as to the current contract status in relationship to the Board approved Authorization for Expenditure (AFE). The report displays the status of each contract by project.

LACMTA
METRO RAIL PROGRAM
CONSTRUCTION/PROCUREMENT CONTRACT CHANGES

BASIS DETAIL FOR EXECUTED CHANGES *

EXECUTED AS OF 03/25/96

	# CN'S	% Total Volume	Change Cost	% Total Change Cost
WORK SCOPE				
EXTRA WORK	334	17.89%	\$5,451,810.37	11.64%
ADDITIONAL/NEW WORK	100	5.36%	\$1,714,046.70	3.66%
DELETION OF WORK	44	2.36%	(\$2,443,412.68)	-5.22%
	478	25.60%	\$4,722,444.39	10.08%
SCHEDULE CHANGES				
DELAY OF WORK (COMPENSABLE)	29	1.55%	\$1,602,135.90	3.42%
ACCELERATION OF WORK	13	0.70%	\$2,939,613.46	6.28%
MILESTONE REVISIONS (NON-COMPENSABLE)	41	2.20%	(\$4,563.60)	-0.01%
	83	4.45%	\$4,537,185.76	9.69%
DIFFERING CONDITIONS				
DIFFERING SITE CONDITIONS	202	10.82%	\$7,946,628.98	16.96%
HAZARDOUS MATERIALS	13	0.70%	\$778,253.74	1.66%
SAFETY CONDITIONS	40	2.14%	\$1,224,873.29	2.61%
	255	13.66%	\$9,949,756.01	21.24%
TERMS AND CONDITIONS				
TERMS AND CONDITIONS (OWNER ORIGINATED)	62	3.32%	\$610,615.27	1.30%
EDITORIAL CLARIFICATIONS/DOCUMENT MAINTENANCE	63	3.37%	\$65,268.50	0.14%
QUANTITY ADJUSTMENTS	36	1.93%	\$1,263,956.21	2.70%
	161	8.62%	\$1,939,839.98	4.14%
DESIGN CHANGES				
DESIGN CHANGES/ENHANCEMENTS (OWNER ORIGINATED)	121	6.48%	\$5,901,426.17	12.60%
DESIGN CHANGES/ENHANCEMENTS (EMC ORIGINATED)	313	16.76%	\$9,106,126.64	19.44%
DESIGN CHANGES/ENHANCEMENTS (MTA OPERATIONS ORIGINATED)	20	1.07%	\$1,779,110.84	3.80%
CORRECTIONS TO PLANS AND SPECIFICATIONS	223	11.94%	\$2,605,496.38	5.56%
VALUE ENGINEERING CHANGES (CONTRACTOR ORIGINATED)	11	0.59%	(\$901,767.10)	-1.93%
	688	36.85%	\$18,490,392.93	39.47%
MANAGEMENT ISSUES				
DISRUPTION/INEFFICIENCY (CLAIMS ONLY)	10	0.54%	\$2,042,630.83	4.36%
COMPREHENSIVE CLAIMS	2	0.11%	\$2,746.39	0.01%
	12	0.64%	\$2,045,377.22	4.37%
OUTSIDE AGENCY REQUESTS				
WORK SCOPE CHANGES (OUTSIDE AGENCY ORIGINATED)	30	4.82%	\$2,375,043.31	5.07%
DESIGN CHANGES (OUTSIDE AGENCY ORIGINATED)	41	2.20%	\$2,160,142.25	4.61%
TERMS AND CONDITIONS (OUTSIDE AGENCY ORIGINATED)	4	0.21%	\$162,480.40	0.35%
	135	7.23%	\$4,697,665.96	10.03%
CONTRACT OPTIONS				
CONTRACT OPTIONS	9	0.48%	\$586,046.58	1.25%
	9	0.48%	\$586,046.58	1.25%
OTHER				
OTHER	46	2.46%	(\$126,604.85)	-0.27%
	46	2.46%	(\$126,604.85)	-0.27%
51 CONTRACTS PROGRAM TOTALS:				
	1867	100.00%	\$46,842,103.98	100.00%

* DOES NOT INCLUDE CHANGES THAT WERE ISSUED WITH NOT-TO-EXCEED VALUES that have not been finalized as a negotiated change order
NOTE: Lists executed construction changes for Pasadena Blue Line, Metro and Red Line Segment 2, Segment 3 North Hollywood, Segment 3 Eastside Projects

COSTS SHOWN ARE FOR
PROJECT R05 ONLY (ALLOCATED)

R05 - Pasadena Blue Line
PROJECT CHANGE VALUES ONLY

PROJECT CHANGE ACTIVITY SUMMARY:
CHANGES V. BOARD APPROVED CHANGE CONTINGENCY
AS OF 03/25/96

MTA APPROVED CONTRACT AWARD		MTA APPROVED CHANGE CONTINGENCY (AFE)			APPROVED CHANGES TO DATE					REMAINING AFE	PROJECTED			
CONTRACT	AWARD VALUE	% ALLOWED	CURRENT \$ ALLOWED	TOTAL APPROVED AFE (R05)	APPROVED CHANGES	CURRENT CONTRACT VALUE	% INCR	% CTG USED	% COMP-LETE	CURRENT UNUSED ALLOWANCE	PENDING CHANGES	REMAINING FORECAST AFE	% AFE USED	% INCR
A.	B.	C.	D.	E. (B + D)	F. [1]	G. (B + F)	H. [2]	I.	J.	K. (D-F)	L. [3]	M. (K-L)	N.	O.
B611	\$4,445,450	10%	\$444,545	\$4,889,995	(\$25,090)	\$4,420,360	-0.6%	-6%	0%	\$469,635	(\$6,000)	\$475,635	-7%	-0.7%
C6410	\$12,758,037	10%	\$1,275,804	\$14,033,841	\$649,442	\$13,407,479	5.1%	51%	99%	\$626,362	\$31,381	\$594,981	53%	5.3%
C6430	\$10,359,464	10%	\$1,035,946	\$11,395,410	\$837,013	\$11,196,477	8.1%	81%	84%	\$198,933	(\$153,271)	\$352,204	66%	6.6%
C6435	\$9,029,879	10%	\$902,988	\$9,932,867	\$160,631	\$9,190,510	1.8%	18%	22%	\$742,357	(\$90,014)	\$832,372	8%	0.8%
P2100	\$2,469,300	10%	\$246,930	\$2,716,230	\$88,000	\$2,557,300	3.6%	36%	0%	\$158,930	\$0	\$158,930	36%	3.6%
R05	\$39,062,130	10%	\$3,906,213	\$42,968,343	\$1,709,995	\$40,772,125	4.4%	44%	5%	\$2,196,218	(\$217,904)	\$2,414,122	38%	3.8%

I - AFE increase required

[*] Costs shared with other projects. Costs shown are for R05 ONLY. [1] Includes both executed CO's and authorized (WACN) changes [2] % increase over original award [3] Logged contract changes ONLY

COSTS SHOWN ARE FOR
PROJECT R81 ONLY. (ALLOCATED)

R81 - Metro Red Line Seg-2
PROJECT CHANGE VALUES ONLY

PROJECT CHANGE ACTIVITY SUMMARY:
CHANGES V. BOARD APPROVED CHANGE CONTINGENCY
AS OF 03/25/96

MTA APPROVED CONTRACT AWARD		MTA APPROVED CHANGE CONTINGENCY (AFE)			APPROVED CHANGES TO DATE						REMAINING AFE	PROJECTED			
CONTRACT	AWARD VALUE	% ALLOWED	CURRENT \$ ALLOWED	TOTAL APPROVED AFE (R81)	APPROVED CHANGES	CURRENT CONTRACT VALUE	% INCR	% CTG USED	% COMPLETE	CURRENT UNUSED ALLOWANCE	PENDING CHANGES	REMAINING FORECAST AFE	% AFE USED	% INCR	
A.	B.	C.	D.	E. (B + D)	F. [1]	G. (B + F)	H. [2]	I.	J.	K. (D-F)	L. [3]	M. (K-L)	N.	O.	
A640		***%	\$0		\$44,635	\$44,635	***%	***%	%	(\$44,635)	\$0	(\$44,635)	***%	0.0%	
A650	\$57,589,219	5%	\$2,879,461	\$60,468,680	\$217,402	\$57,806,621	0.4%	8%	0%	\$2,662,059	\$0	\$2,662,059	8%	***%	
B201	\$44,577,273	20%	\$8,922,727	\$53,500,000	\$7,580,000	\$52,157,273	17.0%	85%	100%	\$1,342,727	\$347,582	\$995,144	89%	17.8%	
B211	\$38,487,177	13%	\$4,958,818	\$43,445,995	\$2,279,849	\$40,767,026	5.9%	46%	100%	\$2,678,969	\$28,713	\$2,650,256	47%	6.0%	
B215	\$26,177,700	19%	\$4,917,817	\$31,095,517	\$4,037,199	\$30,214,899	15.4%	82%	97%	\$880,618	\$672,736	\$207,882	96%	18.0%	
B216	\$2,997,835	35%	\$1,049,783	\$4,047,618	\$1,121,009	\$4,118,844	37.4%	107%	85%	(\$71,226)	\$156,942	(\$228,168)	122%	42.6%	
B218	\$64,000	135%	\$86,600	\$150,600	\$80,194	\$144,194	125.3%	93%	100%	\$6,406	\$0	\$6,406	93%	125.3%	
B221	\$79,812,793	24%	\$18,871,700	\$98,684,493	\$13,424,131	\$93,236,924	16.8%	71%	99%	\$5,447,569	\$2,007,046	\$3,440,523	82%	19.3%	
B229	\$957,428	10%	\$95,742	\$1,053,170	\$91,434	\$1,048,862	9.5%	96%	100%	\$4,308	\$123,405	(\$119,097)	224%	22.4%	
B231	\$53,645,201	14%	\$7,283,838	\$60,929,039	\$7,258,185	\$60,903,388	13.5%	100%	100%	\$25,653	(\$465,463)	\$491,116	93%	12.7%	
B241	\$40,957,557	10%	\$4,095,756	\$45,053,313	\$1,107,321	\$42,064,878	2.7%	27%	56%	\$2,988,435	\$1,518,870	\$1,469,566	64%	6.4%	
B241T	\$15,386,000	6%	\$1,000,000	\$16,386,000	\$0	\$15,386,000	0.0%	0%	0%	\$1,000,000	\$100,000	\$900,000	10%	0.6%	
B251	\$129,655,578	10%	\$12,965,558	\$142,621,136	\$8,233,153	\$137,888,731	6.4%	64%	88%	\$4,732,405	(\$3,765,518)	\$8,497,923	34%	3.4%	
B252	\$50,879,631	11%	\$5,851,158	\$56,730,789	\$1,184,460	\$52,064,091	2.3%	20%	55%	\$4,666,698	\$528,670	\$4,138,028	29%	3.4%	
B261	\$44,966,998	10%	\$4,496,700	\$49,463,698	\$1,038,287	\$46,005,285	2.3%	23%	47%	\$3,458,413	\$1,329,078	\$2,129,334	53%	5.3%	
B268	\$80,000	10%	\$8,800	\$96,800	\$8,550	\$96,550	9.7%	97%	100%	\$250	\$0	\$250	97%	9.7%	
B271	\$36,948,000	10%	\$3,894,800	\$42,842,800	\$2,353,623	\$41,301,623	6.0%	60%	33%	\$1,541,177	\$1,382,988	\$158,189	96%	9.6%	
B281	\$49,287,000	16%	\$8,037,239	\$57,324,239	\$3,581,306	\$52,868,306	7.3%	45%	35%	\$4,455,933	\$154,902	\$4,301,031	46%	7.6%	
B281T	\$6,317,799	5%	\$2,377,201	\$8,710,000	\$25,000	\$46,357,799	0.1%	1%	0%	\$2,352,201	\$69,000	\$2,283,201	4%	0.2%	
B288	\$76,476	14%	\$10,622	\$87,100	\$9,845	\$86,323	12.9%	93%	100%	\$777	\$0	\$777	93%	12.9%	
B290	\$9,957,777	10%	\$955,777	\$10,513,543	\$0	\$9,557,766	0.0%	0%	35%	\$955,777	\$0	\$955,777	0%	0.0%	
B610	\$16,689,652	10%	\$1,668,965	\$18,358,617	\$615,767	\$17,305,419	3.7%	37%	52%	\$1,053,198	(\$1,362,165)	\$2,415,363	-45%	-4.5%	
B611	\$2,719,019	10%	\$271,905	\$2,990,954	\$19,744	\$2,738,793	0.7%	7%	100%	\$252,161	(\$1,204,227)	\$1,456,388	-436%	-43.6%	
B612	\$3,394,355	10%	\$399,436	\$4,393,791	\$16,076	\$4,010,431	0.4%	4%	63%	\$383,360	(\$15,720)	\$399,080	0%	0.0%	
B614	\$2,656,829	10%	\$264,683	\$2,911,512	\$800	\$2,647,629	0.0%	0%	100%	\$263,883	(\$8,400)	\$272,283	-3%	-0.3%	
B616	\$759,583	10%	\$75,958	\$835,541	\$18,720	\$778,303	2.5%	25%	100%	\$57,238	(\$600)	\$57,838	24%	2.4%	
B620	\$18,041,205	13%	\$2,328,033	\$20,357,298	\$496,007	\$18,527,272	2.8%	21%	72%	\$1,830,026	\$221,848	\$1,608,178	31%	4.0%	

COSTS SHOWN ARE FOR
PROJECT R81 ONLY (ALLOCATED)

R81 - Metro Red Line Seg-2
PROJECT CHANGE VALUES ONLY

PROJECT CHANGE ACTIVITY SUMMARY:
CHANGES V. BOARD APPROVED CHANGE CONTINGENCY
AS OF 03/25/96

MTA APPROVED CONTRACT AWARD		MTA APPROVED CHANGE CONTINGENCY (AFE)			APPROVED CHANGES TO DATE					REMAINING AFE	PROJECTED			
CONTRACT	AWARD VALUE	% ALLOWED	CURRENT \$ ALLOWED	TOTAL APPROVED AFE (R81)	APPROVED CHANGES	CURRENT CONTRACT VALUE	% INCR	% CTG USED	% COMP-LETE	CURRENT UNUSED ALLOWANCE	PENDING CHANGES	REMAINING FORECAST AFE	% AFE USED	% INCR
A	B	C	D	E.(B + D)	F.[1]	G.(B + F)	H.[2]	I.	J.	K.(D-F)	L.[3]	M.(K-L)	N.	O.
*B630	\$6,157,150	10%	\$615,715	\$6,772,865	\$103,231	\$6,260,381	1.7%	17%	46%	\$512,484	(\$16,977)	\$529,461	14%	1.4%
B631	\$4,467,165	19%	\$833,248	\$5,300,413	\$546,971	\$5,014,136	12.2%	66%	76%	\$286,277	\$2,063	\$284,214	66%	12.3%
*B641	\$10,230,159	10%	\$1,023,016	\$11,253,175	\$202,464	\$10,432,623	2.0%	20%	80%	\$820,552	(\$26,820)	\$847,372	17%	1.7%
*B642	\$1,162,257	21%	\$234,242	\$1,336,509	(\$14,984)	\$1,087,283	-1.4%	-6%	60%	\$249,226	\$13,733	\$235,493	-1%	-0.1%
*B643	\$780,127	10%	\$78,013	\$858,140	\$13,700	\$793,827	1.8%	18%	51%	\$64,313	\$28,959	\$35,354	55%	5.5%
*B644	\$3,260,988	13%	\$435,017	\$3,696,005	(\$423,281)	\$2,837,707	-13.0%	-97%	71%	\$858,298	\$5,000	\$853,298	-96%	-12.8%
*B645	\$2,568,871	10%	\$256,687	\$2,823,558	(\$45,265)	\$2,521,606	-1.8%	-18%	46%	\$301,952	\$110,300	\$191,652	25%	2.5%
*B646	\$2,547,766	35%	\$884,284	\$3,432,050	\$447,929	\$2,995,695	17.6%	51%	45%	\$436,355	\$1,448	\$434,907	51%	17.6%
B648A	\$2,206,354	18%	\$401,353	\$2,607,707	\$313,231	\$2,519,585	14.2%	78%	95%	\$88,122	\$370,456	(\$282,334)	170%	31.0%
B680	\$107,188	0%	\$0	\$107,188	\$0	\$107,188	0.0%	***%	0%	\$0	\$15,500	(\$15,500)	***%	14.5%
*B710	\$14,442,962	19%	\$2,715,277	\$17,158,239	\$1,497,152	\$15,940,114	10.4%	55%	32%	\$1,218,125	\$699,624	\$518,501	81%	15.2%
*B740	\$10,526,268	10%	\$1,052,627	\$11,578,895	\$282,007	\$10,808,275	2.7%	27%	54%	\$770,620	(\$17,317)	\$787,937	25%	2.5%
*B745	\$1,808,381	46%	\$825,136	\$2,633,517	\$504,369	\$2,312,750	27.9%	61%	52%	\$320,767	\$0	\$320,767	61%	27.9%
*B760	\$484,849	10%	\$48,485	\$533,334	(\$18,345)	\$466,504	-3.8%	-38%	54%	\$66,830	(\$12,267)	\$79,097	-63%	-6.3%
*B761	\$3,226,672	10%	\$322,667	\$3,549,339	\$110,556	\$3,337,228	3.4%	34%	42%	\$212,111	\$49,300	\$162,811	50%	5.0%
*B795	\$2,004,683	10%	\$200,468	\$2,205,151	\$0	\$2,004,683	0.0%	0%	38%	\$200,468	(\$6,780)	\$207,248	-3%	-0.3%
110840		***%	\$0		\$4,298,100	\$4,298,100	***.***%	***%	%	(\$4,298,100)	\$0	(\$4,298,100)	***%	0.0%
*MRO2B	\$700,000	21%	\$150,000	\$850,000	\$0	\$700,000	0.0%	0%	0%	\$150,000	\$0	\$150,000	0%	***.***%
R81	\$841,905,016	13%	\$107,843,312	\$949,748,328	\$62,660,532	\$904,565,548	7.4%	58%	70%	\$45,182,780	\$3,035,911	\$42,146,868	61%	7.8%

I - AFE increase required

[*] Costs shared with other projects. Costs shown are for R81 ONLY. [1] Includes both executed CO's and authorized (WACN) changes [2] % increase over original award [3] Logged contract changes ONLY

COSTS SHOWN ARE FOR
PROJECT R82 ONLY. (ALLOCATED)

R82 - Metro Red Line Seg-3 N. Hlwd.
PROJECT CHANGE VALUES ONLY

PROJECT CHANGE ACTIVITY SUMMARY:
CHANGES V. BOARD APPROVED CHANGE CONTINGENCY
AS OF 03/25/96

MTA APPROVED CONTRACT AWARD		MTA APPROVED CHANGE CONTINGENCY (AFE)			APPROVED CHANGES TO DATE						REMAINING AFE	PROJECTED			
CONTRACT	AWARD VALUE	% ALLOWED	CURRENT \$ ALLOWED	TOTAL APPROVED AFE (R82)	APPROVED CHANGES	CURRENT CONTRACT VALUE	% INCR	% CTG USED	% COMP-LETE	CURRENT UNUSED ALLOWANCE	PENDING CHANGES	REMAINING FORECAST AFE	% AFE USED	% INCR	
A.	B.	C.	D.	E. (B+D)	F. (1)	G. (B+F)	H. (2)	I.	J.	K. (D-F)	L. (3)	M. (K-L)	N.	O.	
*A650	\$23,034,075	5%	\$1,151,704	\$24,185,779	\$100,487	\$23,134,562	0.4%	9%	0%	\$1,051,217	\$0	\$1,051,217	9%	0.4%	
*B251	\$33,809,102	10%	\$3,380,910	\$37,190,012	\$6,233,297	\$40,042,399	18.4%	184%	0%	(\$2,852,387)	(\$2,837,990)	(\$14,397)	100%	10.0%	
!B281		***%	\$0		\$27,574	\$27,574	***.0%	***%	%	(\$27,574)	\$0	(\$27,574)	***%	0.0%	
*B610	\$3,140,790	10%	\$314,079	\$3,454,869	\$55,768	\$3,196,558	1.8%	18%	0%	\$258,311	(\$10,000)	\$268,311	15%	***.0%	
*B611	\$1,551,178	10%	\$155,118	\$1,706,296	(\$8,720)	\$1,542,458	-0.6%	-6%	0%	\$163,838	(\$1,128)	\$164,966	-6%	-0.6%	
*B612	\$3,958,740	19%	\$767,874	\$4,726,614	\$0	\$3,958,740	0.0%	0%	0%	\$767,874	(\$6,108)	\$773,982	-1%	-0.2%	
*B614	\$2,395,342	10%	\$239,534	\$2,634,876	\$6,919	\$2,402,261	0.3%	3%	0%	\$232,615	(\$8,400)	\$241,015	-1%	-0.1%	
*B616	\$253,194	10%	\$25,319	\$278,513	\$0	\$253,194	0.0%	0%	0%	\$25,319	(\$240)	\$25,559	-1%	-0.1%	
*B620	\$10,960,335	13%	\$1,413,883	\$12,374,218	\$900	\$10,961,235	0.0%	0%	0%	\$1,412,983	\$0	\$1,412,983	0%	0.0%	
*B630	\$3,910,731	10%	\$391,073	\$4,301,804	\$0	\$3,910,731	0.0%	0%	0%	\$391,073	(\$6,760)	\$397,833	-2%	-0.2%	
*B641	\$5,552,830	18%	\$999,280	\$6,552,110	\$0	\$5,552,830	0.0%	0%	0%	\$999,280	\$0	\$999,280	0%	0.0%	
*B642	\$276,032	22%	\$60,617	\$336,649	\$0	\$276,032	0.0%	0%	0%	\$60,617	\$0	\$60,617	0%	0.0%	
*B643	\$213,269	22%	\$47,329	\$260,618	(\$2,463)	\$210,826	-1.2%	5%	0%	\$49,792	\$0	\$49,792	-5%	-1.2%	
*B644	\$1,211,988	13%	\$161,700	\$1,373,688	(\$105,477)	\$1,106,511	-8.7%	-65%	0%	\$267,177	\$0	\$267,177	-65%	-8.7%	
*B645	\$845,542	32%	\$269,515	\$1,115,057	(\$84,900)	\$760,642	-10.0%	-32%	0%	\$354,415	\$0	\$354,415	-32%	-10.0%	
*B646	\$913,000	22%	\$199,300	\$1,112,300	\$0	\$913,000	0.0%	0%	0%	\$199,300	\$0	\$199,300	0%	0.0%	
*B710	\$4,834,656	28%	\$1,374,145	\$6,208,801	\$0	\$4,834,656	0.0%	0%	0%	\$1,374,145	\$0	\$1,374,145	0%	0.0%	
*B740	\$5,657,360	10%	\$565,736	\$6,223,096	\$52,500	\$5,709,860	0.9%	9%	0%	\$513,236	\$0	\$513,236	9%	0.9%	
*B745	\$595,358	37%	\$222,676	\$818,034	\$149,583	\$744,941	25.1%	67%	0%	\$73,093	\$0	\$73,093	67%	25.1%	
*B760	\$150,720	10%	\$15,072	\$165,792	(\$10,548)	\$140,173	-7.0%	-70%	0%	\$25,620	\$0	\$25,620	-70%	-7.0%	
*B761	\$1,192,573	11%	\$127,012	\$1,319,585	\$0	\$1,192,573	0.0%	0%	0%	\$127,012	\$0	\$127,012	0%	0.0%	
*B795	\$1,168,368	25%	\$288,569	\$1,456,937	\$0	\$1,168,368	0.0%	0%	0%	\$288,569	\$0	\$288,569	0%	0.0%	
C0301	\$69,887,867	10%	\$6,988,787	\$76,876,654	\$1,331,427	\$71,219,294	1.9%	19%	0%	\$5,657,360	\$1,342,444	\$4,314,916	38%	3.8%	
C0311	\$124,421,000	10%	\$12,442,000	\$136,863,000	\$1,316,552	\$125,737,552	1.1%	11%	0%	\$11,125,448	\$8,965,189	\$2,160,259	83%	8.3%	
C0321	\$57,257,238	8%	\$4,580,579	\$61,837,817	\$19,000	\$57,276,238	0.0%	0%	0%	\$4,561,579	\$11,000	\$4,550,579	1%	0.1%	
C0328	\$244,000	10%	\$24,400	\$268,400	\$21,537	\$265,537	8.8%	88%	100%	\$2,863	\$0	\$2,863	88%	8.8%	
C0329	\$477,683	10%	\$47,768	\$525,451	(\$19,962)	\$457,721	-4.2%	-42%	0%	\$67,730	\$0	\$67,730	-42%	-4.2%	

COSTS SHOWN ARE FOR
PROJECT R82 ONLY (ALLOCATED)

R82 - Metro Red Line Seg-3 N. Hlwd.
PROJECT CHANGE VALUES ONLY

PROJECT CHANGE ACTIVITY SUMMARY:
CHANGES V. BOARD APPROVED CHANGE CONTINGENCY
AS OF 03/25/96

MTA APPROVED CONTRACT AWARD		MTA APPROVED CHANGE CONTINGENCY (AFE)			APPROVED CHANGES TO DATE					REMAINING AFE	PROJECTED			
CONTRACT	AWARD VALUE	% ALLOWED	CURRENT \$ ALLOWED	TOTAL APPROVED AFE (R82)	APPROVED CHANGES	CURRENT CONTRACT VALUE	% INCR	% CTG USED	% COMP-LETE	CURRENT UNUSED ALLOWANCE	PENDING CHANGES	REMAINING FORECAST AFE	% AFE USED	% INCR
A.	B.	C.	D.	E.(B+D)	F.(1)	G.(B+F)	H.(2)	I.	J.	K.(D-F)	L.(3)	M.(K-L)	N.	O.
CO331	\$65,400,000	25%	\$16,384,083	\$81,784,083	\$19,332,678	\$84,732,678	29.6%	118%	29%	(\$2,948,595)	(\$2,548,569)	(\$400,026)	102%	25.7%
CO351	\$64,501,229	10%	\$6,450,122	\$70,951,351	\$149,999	\$64,651,228	0.2%	2%	0%	\$6,300,123	(\$434,757)	\$6,734,880	-4%	-0.4%
CO358	\$208,850	10%	\$20,885	\$229,735	\$4,798	\$213,648	2.3%	23%	0%	\$16,087	\$0	\$16,087	23%	2.3%
R82	\$488,023,070	12%	\$59,109,069	\$547,132,139	\$28,570,951	\$516,594,021	5.9%	48%	4%	\$30,538,118	\$4,464,681	\$26,073,437	56%	6.8%

[] AFE increase required

[*] Costs shared with other projects. Costs shown are for R82 ONLY. [1] Includes both executed CO's and authorized (WACN) changes [2] % increase over original award [3] Logged contract changes ONLY

COSTS SHOWN ARE FOR
PROJECT R84 ONLY. (ALLOCATED)

R84 - Metro Red Line Seg-3 East Side
PROJECT CHANGE VALUES ONLY

PROJECT CHANGE ACTIVITY SUMMARY:
CHANGES V. BOARD APPROVED CHANGE CONTINGENCY
AS OF 03/25/96

MTA APPROVED CONTRACT AWARD		MTA APPROVED CHANGE CONTINGENCY (AFE)			APPROVED CHANGES TO DATE					REMAINING AFE	PROJECTED			
CONTRACT	AWARD VALUE	% ALLOWED	CURRENT \$ ALLOWED	TOTAL APPROVED AFE (R84)	APPROVED CHANGES	CURRENT CONTRACT VALUE	% INCR	% CTG USED	% COMP-LETE	CURRENT UNUSED ALLOWANCE	PENDING CHANGES	REMAINING FORECAST AFE	% AFE USED	% INCR
A.	B.	C.	D.	E. (B + D)	F. (1)	G. (B + F)	H. (2)	I.	J.	K. (D-F)	L. (3)	M. (K-L)	N.	O.
*B611	\$3,428,641	10%	\$342,864	\$3,771,505	(\$19,351)	\$3,409,290	-0.6%	-6%	0%	\$362,215	(\$2,493)	\$364,708	-6%	-0.6%
*B616	\$546,900	10%	\$54,690	\$601,590	\$0	\$546,900	0.0%	0%	0%	\$54,690	(\$120)	\$54,810	0%	0.0%
B644	\$0	***%	\$0	\$0	\$0	\$0	***.***%	***%	0%	\$0	\$0	\$0	***%	0.0%
R84	\$3,975,541	10%	\$397,554	\$4,373,095	(\$19,351)	\$3,956,190	-0.5%	-5%	0%	\$416,905	(\$2,613)	\$419,518	-6%	-0.6%

I - AFE increase required

[*] Costs shared with other projects. Costs shown are for R84 ONLY. (1) Includes both executed CO's and authorized (WACN) changes (2) % increase over original award (3) Logged contract changes ONLY