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## **Transmittal**

CS Tra	ansmittal No. 2213					
To:  Date: Referen	Jeff Davis FTA 201 Mission Street, Sui San Francisco, CA 941 April 19, 2013 nce:		e:	John Funghi M544.1, CS-149 1-6.01 Interagend Construction Contract 1252 Tre		
Sent vi	ia: mail	overnight		essenger	☐ hand-delivered	1
	☐ fax – <b>No</b> :		⊠ en	nail – <b>Address:</b>	jeffrey.s.davis@dot	i.gov
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Item No	o. Copies Descript	tion			Rev. No.	. Date
1	1 Contract	1252 Trend Log				04/17/13
		76				-
Remar	ko	If enclosures are not as	потеа, кіпаіў п	otiry us at once.		
Attache John Fi	ed please find Contra urighi m Director	act 1252 Trend Log c	ated April 17	7, 2013.		

rend / COR Log - Contract 1252

Report Date:		og - Contract 1252 4/17/13																	
				D 005			Engineer's (Latest) Estimate		Contractor's (Initial) Pro	posal SFMTA/BIH Nego	otiated	СМВ	Approval	Contract Me	lodification		Status (Executed/		
Trend No. COR No. C-Mod No. PCC No.	CM 13 Issue No.	Description Notification Document			on Evaluation Merit Statu	s Merit Letter Change	ge	Current Estimator Required Action			Record of Negotiation Form Status				Po	etential Cost Exposure	Pending/ Expected/	Notes	Comments
							Prepared Amount (\$)		Date Sent Amount (\$)	Time Amount (\$)	Time (CDs)	Amount (\$)	Time (CDs) Approval Date (signed)		Time Execution (CDs) Date		Potential/ Closed)		
																			AWSS contract work was made more difficult by the proximity of a water line which was closer than indicated on UT-501. See COR 008 for
1 1	8	AWSS Conflict w/ Low Pressure Water BIH Letter 07	4/23/2012	9/5/2012 No	Complete Merit	Complete 6	10/9/2012 \$10,464.20	No Action Required	5/9/2012 \$22,843.07	0 \$16,906.56	0 Complete	\$16,900.00	0 1/16/2013			\$16,906.56	Expected	SFMTA to prepare CMod package w/ COR's 2, 3, & 8.	TIA request. 101/10/12 - Meith info presented to CMB - Agreed 01/16/13 - CMB - NOT TO EXCEED Amount \$16,901
																		BIH Submitted Revised COR package. SFMTA to hold negotiations once approved labor rates are established then prepare cost	The AWSS line must be restrained a certain distance beyond the 90 degree elbow we are installing under contract 1252. The 1252 contract work includes excavating on both sides of this 12-feet portion of pipe. Additional work scope (per Michael Smith @ DPW): Station 162-80 to 162-90. The statin the existing 12-inch tee to the existing pipe north of the tee. Restrain any other joints that are not restrained on the existing the existing pipe.
2 2	2	AWSS Add. Tie-Rods 4th-Harrison BIH Letter 07	4/23/2012	9/5/2012 No	Complete Merit	Complete 6	11/12/2012 \$46,311.10	No Action Required	6/5/2012 \$92,190.46	0	Not Started	\$58,000.00	0 12/19/2012		\$	\$58,000.00	Expected	analysis. SFMTA to prepare CMod package w/ COR's 1, 3, & 8.	pipe up to the new pipe to be installed. 10/10/12 - Merit info presented to CMB - Agreed
																			12/19/12 - CMB - NOT TO EXCEED Amount 558.00!  After excivation of the roadway surface and subgrade at Fourth and Harrison streets an AT&T vault was discovered to be in conflict with the current alignment of the 42" ROP sewer main. Verball authorization was given by an AT&T representative to make modifications to the vault.
3 3	3	AT&T Vault Conflict-4th & Harrison BIH Letter 06	4/23/2012	9/5/2012 No	Complete Merit	Complete 6	2/22/2013 \$13,670.78	No Action Required	6/6/2012 \$41,218.24	0 \$16,014.60	0 Complete	\$21,089.00	0 1/17/2013			\$16,014.60	Expected	SFMTA to prepare CMod package w/ COR's 1, 2, & 8.	COR 003 has been submitted by BIH in response to this issue. Work is to be charged via SFMTA Form B agreement to AT&T. 10/10/12 - Merit info presented to CMB - Agreed
																			01/16/13 - CMB - NOT TO EXCEED Amount \$21,089 04/01/13 - CM team must obtain in writing from AT&T a utility agreement for cost reimbursement.
CMOD #10																			PG&E lines indicated on contract drawing UD-502 thru 504 were to be abandoned yet were not yet abandoned when BiH started work. They were abandoned on 5/21.
4 6 Approved	6	PG&E live electrical delays BIH Letter 14	5/18/2012	9/12/2012 No	Complete Merit	Complete 6	1/9/2013 \$7,164.67	No Action Required	8/27/2012 \$8,295.84	0 \$7,402.36	0 Complete	\$7,600.00	0 1/9/2012	\$7,402.36	0 3/12/2013	\$7,402.36	Executed		11/28/12 - Merit into presented to CMB - Agreed 01/09/13 - CMB - NOT TO EXCEED Amount \$7,000 04/01/13 - CMB - N
5 7 CMOD #5 Approved	10	Oil filled pipe @ Launch Box BIH Letter 18	6/6/2012	9/5/2012 No	Complete Merit	NA 2	8/15/2012 \$9,391.87	No Action Required	7/16/2012 \$13,438.71	0 \$9,979.81	0 Complete	\$10,000.00	0 1/16/2013	\$9,979.81	0 2/20/2013	\$9,979.81	Executed		0401/13 - CM team must obtain in writing from PG&E s utility agreement or cost reimbursement Synergy Demo Crew exposed an existing 6" steel line which had oil in it on the West side of 4th St between Harrison and Bryant. 0116/132 - Merit into presented to CMB - Agreed
	12			9/13/2012 No	Complete Merit					8.26								SFMTA sent indirect cost comments to BIH. BIH would like to escalate determination of costs through IRL. SFMTA to prepare estima	
6 8	12	TIA - Associated w/ COR 001, COR 002, and COR 003 BIH Letter 6, 7, 8	3 4/23/2012	9/13/2012 No	Complete Merit	Complete 6		No Action Required	8/14/2012 \$269,904.39	8.26	Not Started	\$0.00	7 10/24/2012		3	269,904.39	Potential	upon determination of indirect costs, present costs to CMB, hold negotiations then prepare cost analysis. CMod package w/ COR's 1, & 3.	210/10/12 - Ment into associated wiCOR's 001, 002 & 003 presented to CMIs - Agreed.  01/30/13 Elevation Ladder documenation presented for review of unresolved issue of payment of Indirect costs for TIA submittals - COR 008
7 9	13	MOS - Live Utilities: PGE, AT&T, and SFWD 8" Water Line	6/12/2012	9/5/2012 No	Complete No Merit	Complete 2	NA NA	No Action Required	8/16/2012 \$49,047.23	0	NA.					649,006.75	Potential	In SFMTA/BIH "Issue Resolution Ladder" process. See IRL log for details.	Live PG&E Electrical Lines Conflict: BIH was notified that PG&E had live electrical lines running through each headwall work zone @ Moscone station. 8 inch Low Pressure Water Line Conflict: Contract drawings show this utility to be abandoned and capped prior to work.
		extra kill hole location	0122012	3/3/2012	Compate	Compete		Tro regarded	040,047.25		101					745,000.75	rotonia	in or in real in same realistical bases, process, eee interfer or deline.	Synergy struck and damaged the water line. SFWD directed Synergy to excavate a kill hole so they could properly abandon the line. 11/04/12 - COR Evaluation for Merit presented to CMB.
CMOD #3																			Upon excavation of the MOS north headwall, BIH's subcontractor Synergy Project Management (SPM) uncovered a PG&E duct bank that contained all Ne San Francisco 911 fiber optic line.  11/14/12 - Presented to CME. The narrative will be rewritten CMB agrees with partial ment labor work involved in supporting the utility
8 10 CMOD#3 Approved	14	MOS - Demo PGE duct bank / SF City 911 fiber optic line BIH Letter 21	6/19/2012	9/5/2012 No	Complete Merit	Complete 2	8/25/2012 \$4,900.41	No Action Required	7/13/2012 \$4,921.32	0 \$4,919.60	0 Complete	\$4,919.54	0 1/16/2013	\$4,915.54	0 2/20/2013	\$4,915.54	Executed		117/4/2 - Presence to C.Mb. The harrance will be rewinten Cytol agrees with partial ment labor work involved in supporting the utility agencies. This item will be brought back to the CMB for approval. 01/09/13 - CMB - NOT TO EXCEED Amount 4,919.54
9 11	04	MOS THE CONTROL OF THE PROPERTY OF	7/0/0040	OLEMAN N.	Complete Merit	Constant C	040,0040 \$05,740,50	No Asian Desired	700000 640,070.40	0 607.500.00	0 0	#07 F00 00	0 4400040			207 500 00	Forested	Related to COR 017 Standby Costs.	04/01/13 - CM team must obtain in writing from PG&E a utility agreement for cost reimbursement.  After potholing Synergy discovered several traffic lines which were in the proposed location of the south MOS headwall. Traffic Lines re-
9 11	21	MOS - Traffic Signal line re-route south headwall BIH RFI 110	7/2/2012	9/5/2012 No	Complete Merit	Complete 6	8/16/2012 \$35,713.53	No Action Required	7/6/2012 \$49,879.40	0 \$37,500.00	0 Complete	\$37,500.00	0 1/16/2013		,	\$37,500.00	Expected	Related to CUR 017 Standby Costs.	touted.  1/16/13 - CMB - NOT TO EXCEED Amount \$37,500  Upon excavation of the MOS north headwall, BiH's subcontractor Synergy Project Management (SPM) uncovered a layer of "Midden" or
10 12 CMOD #6 Approved	15	MOS - Archaeological Standby North Headwall		9/5/2012	Complete Merit	Complete 2	8/22/2012 \$16,043.71	No Action Required	8/16/2012 \$17,679.18	0 \$16,892.26	0 Complete	\$16,892.26	0 1/16/2013	\$16,892.26	0 2/20/2013	\$16,892.26	Executed		Native American debris. 12/11/12 - Merit info presented to CMB - Agreed
11 13 PCC 13	16	PCC No. 13 - MOS - SL conduit from PG&E vault @ north S. Wilson email to	0 7/6/2012	9/5/2012 No	Complete Merit	Complete 6	8/16/2012 \$8,708.25	No Action Required	7/19/2012 \$14,733.38	0 \$10,903.32	0 Started				5	\$10,903.32	Expected	SFMTA to issue a PCC for this work and pursue reimbursement from PG&E.	0.116/13 - C.MB - NOT TO EXCEED Amount \$7.60\ Permanent power is required to supply an existing Street Light box north of the MOS N headwal 11/28/12 - Ment into presented to CMB - Agreed
		headwall BIH								7.00000	-								04/01/13 - CM team must obtain in writing from PG&E a utility agreement for cost reimbursement  Pre-excavation of slurry wall panels due to CDF encased sewer line. The concrete encasement was found by the Contractor to extend to a
12 15	18	LB - Pre-Excavation for Slurry Walls BiH letter 24, 25, 26, 27, 28, 29, 30		8/29/2012 No	Complete Merit	Complete 2	12/6/2012 \$88,959.23	No Action Required	8/29/2012 \$237,107.74	2.5	Not Started	\$96,000.00	0 12/19/2012		\$	\$96,000.00	Expected	SFMTA to review TIA, prepare estimate upon determination of indirect costs, present costs to CMB once BiH submits package, hold negotiations then prepare cost analysis. BiH to revise COR package, indirect Costs for Time Impacts to be determined.	depth of 9'-11' below the top of guide wall or street surface. The 8" VCP sewer main and concrete encasement was incorrectly shown in the contract drawings to be approximately 4'-5' below the street surface.  11/28/12 - Melin four essented to CMB - Agreed
																			11/20/12 - Melit into presemed to Unio - xigreed 12/19/12 - CMB - NOT TO EXCEED Amount \$90.00  Standby delays related to the discovery of traffic lines within the proposed location of the south MOS headwall.
13 17	20	MOS - Standby Time @ south headwall due to live TS lines BIH RFI 110	7/2/2012	9/5/2012 No	Complete No Merit	Complete 6	NA NA	No Action Required	8/16/2012 \$79,218.50	0	NA.					579,153.11	Potential	In SFMTA/BIH 'Issue Resolution Ladder' process. See IRL log for details.	Standory dealys resisted to the discovery or trainic lines within the proposed location of the south MCIS resowal.  1/11/4/12 - COR presented to CMB. CMB requested additional revisions to the evaluation. CMB agrees with partial merit. The COR will be brought back to the CMB for approval.
					·														11/21/12 - COR revisited at mig for clarification the issue is related to CMB action from item 3 -7/25/12 (Mig #88) specifically acted on 08/01/12 (CMB Mig. 89) referred originally as Trend #15.
14 19	25	UMS - Grant street 2 way conversion (e- & striping) Closed	Closed	Closed Closed	No Merit	NA 7		No Action Required			NA.					\$0.00	Closed	Closed - Work is done	In order to implement a full street closure for Stockton Street at the UMS location the DPT recommended that Grant Street be converted fror an existing one-way street to a two way street for vehicular traffic. Closed - Work is done. 07/18/12 - This potential thange was brought before MDR. Board's decision to have DPT perform the work.
																			CLOSED: NO FUTHER ACTION  BIH's subcontractor Synergy Project Management (SPM) would like to minimize the limits of utility demo at the Launch Box, Moscone station,
15 20	26	PROJECT WIDE - Utility Demo limit reduction credit BIH RFI 108	6/22/2012	9/11/2012 No	No Merit	Complete 5	NA NA	No Action Required			NA.					\$0.00	Closed	BIH to build per Plan	UMS station and TBM Retrieval Shaft locations. Closed - SFMTA to BIH/SPM "Build per Plan".  No cost change for acceleration of utility relocation, ground improvements (jet grouting), and headwall construction at Union Square/Market
16 21 CMOD #8 Approved	27	UMS - Reduced Duration BIH Transmittal 00153	4/2/2012	No form No form	Merit	NA 5	12/6/2012 \$19,817.94	No Action Required	\$0.00	0 \$0.00	0 Complete	\$0.00	0 NA	\$0.00	0 3/12/2013	\$0.00	Executed		Street Station. 08/01/12 - CMB approval condition upon incorporating correctness to backup documentation as required by & documented in CMB mtg. RE
47 CMOD #5																			to prepare modification.  Upon excavation of the MOS north headwall, BiH's subcontractor Synergy Project Management (SPM) uncovered friable asbestos-laden transite pipe.
17 22 CMOD #5 Approved	22	MOS - Asbestos Pipe at north headwall BiH RFI 115	7/10/2012	9/5/2012 No	Complete Merit	Complete 2	1/7/2013 \$5,581.29	No Action Required	8/24/2012 \$7,186.66	0 \$5,705.05	1/0/1900 Complete	\$6,000.00	0 1/9/2012	\$5,705.05	0 2/20/2013	\$5,705.05	Executed		12/12/12 - Merit info presented to CMB - Agreed 01/09/13 - CMB - NOT TO EXCEED Amount \$6,000
18 23	23	MOS - Brick Wall #2 discovered @ north headwall BIH RFI 114	7/10/2012	9/5/2012 No	Complete No Merit	Complete 2	8/30/2012 \$14,005.39	No Action Required	7/18/2012 \$16,024.90	0 \$14,997.26	0 NA				\$	14,997.26	Potential	In SFMTA/BIH "Issue Resolution Ladder" process. See IRL log for details.	Upon excavation of the MOS north headwall, BIH's subcontractor Synergy Project Management (SPM) uncovered a buried wall. 11/14/12 COR presented to CMB. Evaluation for merit will be rewritten and brought back to CMB for approval. 12/12/12 - Media for presented to CMB Agreed.
19 26 CMOD #15	32	MOS - Asbestos Pipe at south headwall BIH Letter 37	8/10/2012	9/5/2012 No	Complete Merit	Complete 2	1/3/2013 \$27,631.49	No Action Required	8/30/2012 \$33,668.65	0 \$27,629.64	0 Complete	\$30,000.00	0 1/9/2012			\$27,629.64	Expected		Transite pipe was discovered during MOS south headwall excavation 12/12/12 - Merit into presented to CMB - Agreed
20 27 CMOD #5	00	MOS CURINICAL CONTRACTOR OF THE CONTRACTOR OF TH	8/10/2012	9/5/2012 No	Complete Merit	Constitution Co.	1/7/2013 \$8,047.12	No Asses Descript	o manage of a con or	0 50 005 00	0 0	\$8,600.00	0 1/9/2012	\$8,225.68	0 2/20/2013	#0.005.00	Executed		0109/13 CMB - NOT TO EXCEED Amount \$30,000 A pipe containing oil was discovered during MOS south headwall excavation.
20 27 Approved	33	MOS - Oil filled pipe at south headwall BIH Letter 38	8/10/2012	9/5/2012 No	Complete Merit	Complete 2	1/7/2013 \$8,047.12	No Action Required	8/30/2012 \$9,266.27	0 \$8,225.68	0 Complete	\$8,600.00	0 1/9/2012	\$8,225.68	0 2/20/2013	\$8,225.68	Executed		12/12/12: Metit into presented to CMB - Agreed  01/09/13 CMB - NOT TO EXCEED Amount \$8,600  1252 contract work requires the removal of scalfolding erected by Fine Line Construction, the contractor performing renovations on the Wool
21 29 CMOD #3 Approved	11	MOS - Todco scaffolding reimbursement Sarah Wilson email to BIH	6/19/2012	10/9/2012 No	Complete Merit	Complete 2	10/10/2012 \$1,717.83	No Action Required	8/28/2012 \$1,719.25	0 \$1,717.83	0 Complete	\$1,717.83	0 1/6/2013	\$1,717.83	0 2/20/2013	\$1,717.83	Executed		House. 12/12/12 - Merit info presented to CMB - Agreed
																			01/09/13 - CMB - NOT TO EXCEED Amount \$1,717  BIH interpretation of Special Provisions SP-3 NTP2 description includes activities that SFMTA interprets to be within NTP3. These activities
22 closed	1	Disputed Work Items - NTP2 vs. NTP3 Closed	Closed	Closed Closed		NA 7		No Action Required		0	NA.					\$0.00	Closed	Closed. NTP 3 issued.	Include. Elia Street and Green Street shafts and associated compensation grouting, MCS headwalls and jet grouting, jet grouting at cross passage 5, UMS head walls and jet grouting, OCS removal along Stockton Street from Geary to Elia; and the TBM retrieval shaft. On April 13, SFMTA released the MCS headwalls and jet grouting, jet grouting at cross passage 5, UMS jet grouting, CCS removal along Stockton
																			Street from Geary to Ellis, and preparatory and utility work necessary for the construction of the retrieval shaft.
23 4	4	Manhole in east guidewall footprint BIH Letter 16	5/30/2012		No Merit	NA 2		No Action Required			NA					\$0.00	Closed	Synergy traded this COR with SFMTA for shallow FM installation	White performing excession for the east side guidewalls at the TBM Launch Box, BHYs subcontractor CJA-NCC encountered a manhole near the bottom of the excession which was unexpected. Bit has stated that removal of the manhole prior to the installation of the guidewalls was necessary to ensure the successful installation of the slurry walls.
24 closed	7	2" gas line inside 16" casing Closed	Closed	Closed Closed		NA 2		No Action Required		0	NA NA					\$0.00	Closed	Closed	While performing excavation for the Sewer and AWSS trench at the intersection of Fourth and Harrison streets, BIHJIV's subcontractor Synergy encountered what was identified to be a 16" depressurized gas main. This gas main contained a 2" gas line which is shown on
																			contract drawing UD-502 to be abandoned/removed.  While performing excavation for the east side guidewalls at the TBM Launch Box, BiH's subcontractor CJA/NCC encountered a CDF backfill
25 5	5	CDF Encasement on 42° RCP BIH Letter 5	4/23/2012	10/31/2012 No	NA No Merit	Complete 2		No Action Required	11/21/2012 \$140,595.73	1	Not Started				S	140,595.73	Potential	In SFMTA/BIH "Issue Resolution Ladder" process. See IRL log for details.	at the existing 42° RCP sewer which reportedly had a significantly higher compressive strength than the 50-150 psi. which was anticipated. BIH claims that the CDF conflicted with the construction of the guidewalls and it could not be excavated by conventional means.
26 closed	9	Damage to Live LPW main at 4th and Folsom Closed	Closed	Closed Closed		NA 2		No Action Required		0	NA NA					\$0.00	Closed	Included in COR 17.	Synergy Demo Crew hit a blow-off valve on the 6" water line at the Southwest corner of the MOS headwals. SFWD is to install a permanent cap per contract drawing VM-404.  SFMTA requested Bill to install enough around the perimeter of the 76 gas station at 4th and Folsom St. Issue closed, cost of fence paid by
27 14	17	MOS - 76 Gas Station fencing Closed	Closed	Closed Closed	No Merit	NA 1		No Action Required			NA NA					\$0.00	Closed	Traded this COR for BIH use of gas station lot.	BIH in return for use of gas station lot.  CMB - Temporary use of 800 Folsom Street site for construction staging. Use of this site would be a tradeoff between SFMTA and BIH. The
28 16	19	LB - SPTC delays due to concrete encased 8" sewer Closed	Closed	Closed Closed	No Merit	NA 2		No Action Required			NA NA					\$0.00	Closed	Combined with COR 15	Contractor would maintain the sites security and up-keep in exchange for not billing.  Closed. Combined with COR 015.  97725/12 - Verbal information presented to CMB as a potential change.
	0.	PHIPPIAGO							447000040										UT/ZATZ - Verbal information presented to CMB sa a potential change.  Costs related to leave end stops in place and a "T-Section" at the Mose.  11/14/12 - Presented to CMB. RE is recommending a possible compensation value of \$135K. CMB agrees with partial merit for labor and
29 18	24	MOS - South Headwall re-design 136.1, 136.2	8/6/2012	10/31/2012 No	Started No Merit	Complete 1	NA NA	No Action Required	11/28/2012 \$145,000.00	U	NA NA				s	145,000.00	Potential	In SFMTA/BiH "Issue Resolution Ladder" process. See IRL log for details.	material cost of this COR. RE will proceed with scoping the work.  04/17/13 - Elevation Ladder of unresolved issue of End Stops presented to CMB - COR 018
30 24	29	Ellis - Utility demolition BIH Letter 33		10/17/2012 No				No Action Required	11/6/2012 \$38,677.60	0	Not Started							BIH to submit revised COR package with 2 options.	BIH says that no utilities were shown at Ellis; however, Reference Drawing UE-126 shows utilities.  1/2/00/12 - Ment into presented to CAIS - Agree.  BIH disagrees with FNRTA on the total number of crack gauges to be installed on the project. Per the contract drawings a total of 926 crack.
31 25	30	Crack Gauges Closed	Closed 8/7/2012	Closed Closed 10/29/2012 No	No Merit  Complete Merit			No Action Required	1/10/2013 \$35,385.86	0	NA Not Started						Closed	Reached an agreement for Crack Guage not to exceed amount/reduced monitoring frequency  SFMTA to prepare estimate, present costs to CMB, hold negotiations then prepare cost analysis. BiH to submit labor backup for AMC	gauges are to be installed. BIH claims that a total of 50 are to be installed.  A steam line containing asbestos was discovered during potholing at the Ellis Street Shaft.
32 28 33 30	31 34	Ellis asbestos abatement BIH Letter 36  LB - Class 1 Hazardous Material Haul off None	8/7/2012	10/29/2012 No 12/28/2012	Complete Merit  NA No Merit			Prepare Estimate/Comparison  No Action Required	1/10/2013 \$35,385.86 12/28/2012 \$198,276.00	0	Not Started							invoices.  In SFMTA/BiH "Issue Resolution Ladder" process. See IRL log for details.	12/06/12 - Merit into presented to CMB - Agreet BiH trucking costs for Class 1 haul off generated at staging yard. Also see COR 054 regarding Class 1 Haz material haul off for Phase 2.
																			The contract drawings call for the contractor to determine the extent of jet grouting at the launch box. Bid Item ES-3 has an estimated quantity of 2,831 CV of in-situ treated ground. The Contractor has currently installed 3,929 CV of Soilcrete (Jet Grout) for ground treatment. This
34 70	35	LB - Jet Grout Quantity Overrun None	-	2/16/2013	Complete Merit	Complete 4		Prepare Estimate Only	2/16/2013 \$768,600.00	0	NA				s	768,600.00	Expected	\$599,900 for 857 cy @ \$700/cy approved by CMB. SFMTA to issue Unilateral CO. BIH may submit request for IRL for the remaining balance of \$168,700 originally requested. SFMTA to prepare independent as-built cost estimate.	translates to an additional quantity of 1,096 CY of ground treatment beyond the quantity listed for Bid Item ES-3. By subtracting 241 CY for the "scallop" portion of the columns the total is 857 CY.
			-	1															03/20/13 - Merit into presented to CMB - Agreed 04/03/13 - CMB - NOTTO EXCEED Amount \$599,900  RFI 00134 asks whether certain utilities indicated on drawings UD-304 (On Stockton inside limits of future UMS Station) and on UD-503 (On
35 unsubmitted	36	Utility Removal UD-304 and UD-503				NA 6		No Action Required		0	NA					TBD	Potential	COR package submitted	RFI 00134 asks whether certain utilities indicated on drawings UD-304 (On Stockton inside limits of future UMS Station) and on UD-503 (On Fourth and Stillman Streets outside limits of Launch Box) may be left in place. Answer: "Confirmed, the utilities in question can be abandoned in place and are not required to be removed. The Engineer will seek an adjustment to Bid them GB-3 for the elimination of this work."
36 35	37	Additional Road Base on Fourth Street BIH Letter 13 /	5/17/2012	9/10/2012 No	Complete No Merit	Complete 2	NA NA	No Action Required	9/10/2012 \$7.000.00		NA.					\$7,000.00	Potential	In SFMTA/BiH "Issue Resolution Ladder" process. See IRL log for details.	BiH's subcontractor Synergy Project Management (SPM) discovered what they believe to be an additional layer of road base under the existing asphalt and road base layer while performing roadway demo work along the west side of Fourth street between Harrison and Bryant
30 35	31	Additional Road Base on Fourth Street BIH RFI 82	b/1//2012	arrov2012 No	Complete No Merit	Complete 2	NA NA	No Action Required	\$7,000.00	0	NA.					. ,ooo.du	roiential	in or mirrount leaver resultation Leaver process. See IRL log for details.	St. The additional layer is estimated by BIH/SPM to be approximately 8" - 12" thick.  12/06/12 - Evaluation of merit presented to CMB - Agreed toNo Merit for this change.
37 unsubmitted	38	DPW permitting potential impacts				NA 7		No Action Required		0	NA.					TBD	Potential	COR package submitted	DPW Permitting issue to cause potential impacts. DPW is not issuing BIH permits for excavating the MOS headwalls, jet grouting at the LB, and excavating support at the LB, as they claim to have not been able to conduct a thorough review of the projects design documents and
				+ + -						+ + +									were not included in the design process. BIH may be required to re-sequence and stand many other potential impacts who said permits.  White performing excavation for the west side guidewalls at the TBM Launch Box, BIH's subcontractor CJA-NCC unexpectedly encountered in
38 CMOD #12 Approved	39	Manhole in West Guidewall Footprint BIH Letter 16	5/30/2012	9/10/2012 No	Complete Merit	Complete 3	12/10/2012 \$3,884.17	No Action Required	1/8/2013 \$4,210.24	0 \$3,820.84	0 Complete	\$4,052.17	0 1/23/2013	\$3,820.84	0 TBD	\$3,820.84	Executed		manhole foundation within the excavation at approximate station 165+70. It was necessary to chip away a portion of the existing manhole to gain the necessary clearance to construct the west slurry wall. 12/05/12 - CMB agreed with Evaluation of Merit
																			01/23/13 - CMB - NOT TO EXCEED Amount \$4,052.17  While performing excavation for the slurry walls at the TBM Launch Box, BIH's subcontractor CJA-NCC unexpectedly encountered burie
39 unsubmitted	40	Panel W-33 Obstruction				NA 2		No Action Required		0	NA					TBD	Closed	COR package submitted	(wood pile?) debris located approximately 12 feet below the guide wall within Launch Box Diaphragm Wall Panel W-33. This trend is being tracked separately from Trend 20 because we believe it may be a different structure. BiH has not provided adequate information substantiating the merging of the two trends
40 52 CMOD #7 Approved PCC 1	41	PCC No.1 - Revisions to Moscone North Headwall Elevation (Top)	8/23/2012	PCC		NA 1	11/1/2012 \$18,067.99	No Action Required	10/22/2012 \$21,181.63	0 \$20,358.23	0 Complete	\$20,500.00	0 1/16/2013	\$20,358.23	0 2/20/2013 5	\$20,358.23	Executed		substantiating the merging of the two trends SFMTA initiated change to revise headyral elevations to facilitate a change in the roof elevation of MOS station. 91/16/13 CMB - NOT TO EXCEED Amount \$20,500.

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Trend / COR Log - Contract 1252

Report Dat	ie:		4/17/13																					
										Engineer's f	(Latest) Estimate		Contra	tor's (Initial) Proposal	SFMTA/BIH	Negotisted					Contract Modification	Status (Executed)		
Trend No. COR No.	C-Mod No. PCC No	CM 13 Issue	Description	Notification	Notification Date	Date COR COR Form	on Evaluation	Merit Status	Merit Letter C	hange	Latest) Estimate	Current Estimator Required Action	Contract	tor's (Initial) Proposal	SEMIA/BIE	Negotiated	Record of Negotiation	СМВ	Approval	Potential Cost		(Executed/ Pending/	Notes	Comments
Trend No.	C-MOG NO. PCC N	No.	Description	Document	Sent/Received	Submitted Time?	Form Status	ment Status	Status	Type Date	Amount (\$)	Current Estimator Required Action	Date Sent	Amount Tim (\$) (CDs		Time (CDs)	Form Status	Amount (\$)	Time (CDs)	Approval Date	Amount Time Execution (\$) (CDs) Date	Expected/ Potential/	Notes	Commens
										Prepared	Amount (a)		Date Sent	(\$) (CDs	(\$)	(CDs)		(\$)	(CDs)	(signed)	(\$) (CDs) Date	Closed)		
41 60	PCC 2	2 42	PCC No. 2 - Revisions to UMS Headwall Concrete and Reinforcement Limits	PCC	8/23/2012	PCC			NA	1 9/24/2012	(\$202,918.00)	No Action Required	12/19/2012	\$0.00 0			NA				\$0.00	Closed	SFMTA 08/29/12	A initiated change to revise UMS headwall concrete and reinforcement limits to provide a cost savings.  12 - Revised PCC presented to CMB
																							While pe	performing excavation for the joint trench at the retrieval shaft BIH's subcontractor Synergy Project Management (SPM) discovered an oned 12" dia. steel pipe which appears to run continuously under Columbus Ave.
42 31	CMOD #13	43	Retrieval Shaft - Unmarked 12" Steel Pipe	BIH Letter 41	8/24/2012	9/5/2012 No	Complete	Merit	Complete	2 2/5/2013	\$1,148.71	No Action Required	9/17/2012	\$6,006.68 0	\$1,200.00	0	Complete	\$1,250.00	0 2	2/27/2013	\$1,200.00	Pending	01/02/13	13 - Merit info presented to CMB - Agreed
																								3 - Cost presented to CMB - agreed to NTE \$1,250 13 - No reimburesment from SFWD.
43 32		44	LB - Panel W29 Wood Pile	BIH Letter 44	8/31/2012	8/31/2012 Yes	Complete	Merit	Complete	2		No Action Required	8/31/2012	\$81.000.00 4			Not Started				\$81,000.00	Expected		performing excavation for the slurry walls at the TBM Launch Box, BiH's subcontractor CJA-NCC unexpectedly encountered what red to be a wood pile within Launch Box Diaphragm Wall Panel W-29.
45 52			ED T MICH WES WOOD I NO	Diri Ectici 44	001/2012	GD112012	Compete	men.	Complete	-		110 Felial Required	GGIZGIZ	\$51,555.55			Not Gianted				901,000.00	Expedica	negotiations then prepare cost analysis. Birt to revise COR package, indirect Costs for Time impacts to be determined.  11/28/12	12 - Merit info presented to CMB - Agreed
44 33		45	Des Charles and Wester Live Countries	DIII	9/4/2012	10/23/2012 No		No. March				Prepare Estimate Only	40/00/0040	\$67,000.00 0			NA				\$0.00	Closed	During e Closed due to PCC 010 pressure	excavation for the joint trench at the retrieval shaft SPM discovered that the MRY Duct Bank is directly above an active 20" low ire waterline. As a result the work at the Retrieval Shaft must reportedly be altered.
44 33		45	Ret Shaft - 20" Water Line Conflict	BIH Letter 43	9/4/2012	10/23/2012 No	NA	No Merit	INA	2		Prepare Estimate Only	10/23/2012	\$67,000.00			NA				\$0.00	Ciosed	11/14/12	12 - Presented to CMB, the CMB agrees with some merit of this COR, element of change not define clearly. RE will proceed with g the work.
45 34		46	LB - Panel W28 Wood Pile	BIH Letter 45	9/11/2012	10/16/2012 No	Complete	Merit	Complete	2		No Action Required	10/16/2012	\$81,000.00 4			Not Started				\$81,000.00	Expected	SFMTA to review TIA, prepare estimate upon determination of indirect costs, present costs to CMB once BiH submits package, hold. While per	performing excavation for the slurry walls at the TBM Launch Box. BIH's subcontractor CJA-NCC unexpectedly encountered what
										_		<u> </u>										·	negotiations then prepare cost analysis. BiH to revise COR package. Indirect Costs for Time Impacts to be determined. appeare A catch I	red to be a wood pile within Launch Box Diaphragm Wall Panel W-28. h basin on the NW comer of 4th and Folsom interfered with the construction of the MOS Headwalls. Removal of the catch basin wa
46 36		47	MOS - Catch Basin @ south headwall	No notification		9/10/2012 No		No Merit	Complete	3 NA	NA	Prepare Estimate Only	9/10/2012	\$2,500.00 0			NA				\$0.00	Closed	notificati	
47 37		48	UMS - 12" steel pipe removal	Improper notification		9/10/2012 No		No Merit	Complete	3 NA	NA NA	No Action Required	9/10/2012	\$3,500.00 0			NA				\$3,500.00	Potential		steel pipe at the north UMS headwall location interfered with the demolition of other existing UMS utilities. BIH claims the steel pipe was own in the contract drawings. Closed due to improper notification
																							SPM ren	emoved an unmarked 16" steel pipe from the excavation of the NE MOS Headwall. Construction of the MOS headwall could not
48 39	CMOD #14	49	MOS - 16" Steel Pipe removal @ northeast headwall	BIH Email	9/7/2012	9/10/2012 Yes	Complete	Merit	Complete	3 12/12/2012	\$2,559.82	No Action Required	1/9/2013	\$3,599.10 0	\$2,951.99	0	Complete	\$2,951.99	0 1	1/23/2013	\$2,951.99	Pending	01/23/13	ence without this utility being removed. BIH claims the 16" steel pipe was not shown in the contract drawings.  13 - CMB - NOT TO EXCEED Amount \$2,951.99
																								13 - CM team must obtain in writing from PG&E a utility agreement for cost reimbursement. subcontractor Synergy Project Management (SPM) discovered what they believe to be an additional layer of road base under the
49 40		50	MOS - Extra Road Base @ northeast headwall	No notification		9/10/2012 No		No Merit	Complete	2 NA	NA	Prepare Estimate Only	9/10/2012	\$3,500.00 0			NA				\$0.00	Closed	COR package submitted, No notification Submitted. existing:	g asphalt at the NE MOS headwall location. The road base in this location was approx. 20" thick on a patch that was roughly 25' x 25'.  If due to improper notification.
																							Based o	on direction from the SFMTA, Synergy provided a full time flagger for one night shift of work @ the intersection of I-80 off-ramp near
50 41	CMOD #10	51	LB - Impacts due to live PG&E electrical lines (Synerov)	DIM loner 15	5/18/2012	9/10/2012 No	Complete	Merit	Complete	6 12/14/2012	\$1,216.60	No Action Required	1/8/2013	\$1,392.91 0	\$1,216.60		Complete	\$1,245.00		1/16/2013	\$1,216.60 0 3/12/2013 \$1,216.60	Executed	which w	yant streets in order to assist PGE while they performed the abandoning of the existing live PGE electrical at the Launch Box location was shown to be dead in the contract drawings.
50 41	Approved	31	EB - Impacts due to live PGaE electrical lines (Syrietgy)	) Biri letter 15	3/10/2012	9/10/2012	Complete	Ment	Complete	0 12/14/2012	31,210.00	No Action Required	1/0/2013	\$1,352.51	31,210.00	·	Complete	\$1,240.00	"	1/10/2013	\$1,210.00	Executed		13 - CMB agreed with Evaluation of Merit 13 - CMB - NOT TO EXCEED Amount \$1,245
	CMOD #2																						04/01/13	13 - CM team must obtain in writing from PG&E a utility agreement for cost reimbursement.
51 executed	Approved	pending	Contract Amendment No. 2						NA	1	(\$3,040,713.00)	No Action Required		0			NA				(\$3,040,713.00) 0 1/26/2012 (\$3,040,713.00)	Executed		
52 42		52	LB - Panel W25 Wood Pile	BIH Letter 39	8/17/2012	11/1/2012 No	Complete	Merit	Complete	2		No Action Required	11/1/2012	\$116,784.81 4			Not Started				\$116,784.81	Expected	SFMTA to review TIA, prepare estimate upon determination of indirect costs, present costs to CMB once BIH submits package, hold obstructions then prepare cost analysis. BIH to revise COR package. Indirect Costs for Time Impacts to be determined.	
																							11/28/12	12 - Evaluation of merit presented - CMB agreed performing excavation for the sturry walls at the TBM Launch Box, BiH's subcontractor CJA-NCC unexpectedly encountered an
53 43		53	LB - Panel W30 Wood Pile	BIH Letter 40	8/22/2012	11/1/2012 No	Complete	Merit	Complete	2		No Action Required	11/1/2012	\$47,184.98 4			Not Started				\$47,184.98	Expected	SHMIA to review 11A, prepare estimate upon determination of indirect costs, present costs to CMB once BIH submits package, hold obstruction	ction within Launch Box Diaphragm Wall Panel W-30.
																							11/2012	12 - CMB agreed with Evaluation of Merit  emoved an unmarked 16" steel pipe from the excavation of the NE MOS Headwall. Construction of the MOS headwall could not
54 44	CMOD #14	54	MOS - 16" steel pipe removal @ southeast headwall	BIH Letter 46	9/19/2012	9/25/2012 Yes	Complete	Merit	Complete	3 2/3/2013	\$1,439.93	No Action Required	1/11/2013	\$1,932.67 0	\$1,600.00		Complete	\$1,800.00		2/27/2013	\$1,600.00	Pending	commen	ence without this utility being removed. Birth claims the 16" steel pipe was not shown in the contract drawings.  12 - CMB agreed with Evaluation of Merit
54 44	CMOD #14	54	MOS - 16° steel pipe removal ig southeast neadwall	BIRI Letter 46	9/19/2012	9/25/2012 Tes	Complete	Merit	Complete	3 2/3/2013	\$1,439.93	No Action Required	1/11/2013	\$1,932.67	\$1,000.00	0	Complete	\$1,800.00	"   1	2/2//2013	\$1,800.00	Pending	02/27/13	13 - Cost presented to CMB - agreed to NTE \$1,800
																								13 - CM team must obtain in writing from PG&E a utility agreement for cost reimbursement.
55 45		55	Ret Shaft - Credit for reduced AT&T conduits	Sarah Wilson email to BIH	6/9/2012	9/25/2012 No	Not Started	1	Not Started	6		Prepare Estimate Only	9/25/2012	\$331.40 0			NA				\$331.40	Potential	SFTMA to prepare estimate, hold negotiations and present cost to AT&T.  Credit to contract	to install 2 less conduits in the AT&T infrastructure at the Retrieval Shaft Joint Trench. The conduit notes on page JT-701 of the ct documents require 8 EA 4* conduits as laid out on the AT&T line. The reduced materials would result in 6 EA 4* conduits as a result.
				Citali to Dil i																			04/01/15 White ne	13 - CM team must obtain in writing from AT&T a utility agreement for cost reimbursement performing excavation for the utility demotion at the south UMS headwall BiH/Synergy discovered a 6" dia. steel pipe, 16" dia. stee
56 46		56	UMS - Unmarked steel pipes (6", 12", 14") / Duct Bank	BIH Letter 47	9/25/2012	9/25/2012 Yes	Complete	Merit	Complete	6 1/7/2013	\$7,175.49	Prepare Cost Analysis	1/19/2013	\$7,873.46 0	\$7,475.28	0	Complete	\$7,461.14	0 1	1/23/2013	\$7,475.28	Expected	pipe, 18'	8" dia. steel pipe, and a concrete duct bank. BIH claims the utilities were not shown in the contract drawings.
												,											01/23/13	3/12 - CMB agreed with Evaluation of Merit 13 - CMB - NOT TO EXCEED Amount \$7.46
																							Synergy between	gy Project Management (SPM), discovered an abandoned duct bank and 10" steel pipe which traveled underneath Columbus Avenue en Powell and Union Streets. Removal of the duct bank was necessary to complete the construction of the 36" RCP sewer main
57 47	CMOD #13	57	Ret Shaft - unmarked 10" steel pipe/duct bank	BIH Letter 48	9/25/2012	9/25/2012 Yes	Complete	Merit	Complete	6 1/8/2013	\$2,063.17	No Action Required	1/19/2013	\$2,366.46 0	\$2,108.04	0	Complete	\$2,201.54		1/23/2013	\$2,108.04	Pending	relocatio	tion work in this area. The status of the removal of the steel pipe is uncertain and may have not been necessary for the sewer main
												,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						42,20101						13 - CMB Not to Exceed \$2.201
																								13 - Chilb Not to Exceed \$2,201 13 - No reimburesment from SFWD
																							Synergy	gy Project Management (SPM), discovered a brick sewer within the utility demolition limits at the UMS South headwall. The sewer
58 48		58	UMS - 3'x5' brick sewer at south headwall	BIH Letter 50	9/28/2012	9/27/2012 Yes	Complete	Merit	Complete	6 3/5/2013	\$8,860.82	No Action Required	1/19/2013	\$15,114.62 0			Not Started	\$12,474.65	0 3	3/13/2013	\$12,474.65	Expected	BIH/SPM and SFMTA met on 04/15/13 but were unable to reach cost agreement. BIHJV to resubmit COR w/ revised excavator and encountry	ntered was larger than the 12" pipe which was shown in the contract drawings. Removal and disposal of the sewer commenced on mber 26th and was completed by September 28th. Removal of the sewer was necessary for headwall construction.
																							12/06/12	12 - CMB agreed with Evaluation of Merit
																							Sunarray	13 - CMB - NOT TO EXCEED Amount \$12,474.8!  gy Project Management (SPM), was requested by the SFMTA to remove and dispose of debris near the Northeast corner of Columbus
59 49		59	Ret Shaft - Tree trimming debris haul off			10/4/2012	NA	No Merit	Complete	7		No Action Required	10/4/2012	\$1,500.00 0			NA				\$0.00	Closed	No Ment. See CS CN Letter No. 119 Avenue :	e and Union Street. The debris resulted from tree trimming activities performed by MUNI operations.  ED: NO FURTHER ACTION.
																							Remova	tober 4th 2012, the Contractor discovered and removed a 12" Steel pipe at the intersection of Union Street and Columbus Avenue.  val and disposal of the steel pipe was necessary in order to complete the proposed sewer re-location work near the Retrieval Shaft.
60 50	CMOD #13	61	Ret Shaft - 12" steel pipe removal at Union/Columbus	BIH Letter 51	10/10/2012	10/15/2012 Yes	Complete	Merit	Complete	6 2/25/2013	\$2,106.55	No Action Required	1/11/2013	\$2,848.00 0	\$2,200.00	0	Complete	\$2,600.00	0 2	2/27/2013	\$2,200.00	Pending	Sewer w	work included the construction of a manhole which had been positioned in the field to avoid an existing MUNI duct bank.  12 - CMB agreed with Evaluation of Merit
																							02/27/13	13 - Cost presented to CMB - Agreed to NTE \$2,600 13 - No reimbursement from SFWD
61 51		60	Ret Shaft - Elevation design conflict (30" low psi water /	BIH Letter 52	10/11/2012	11/14/2012 No	Complete	Merit	Complete	3		Prepare Estimate Only	11/14/2012	\$26,000.00 0			NA				\$26,000.00	Expected		13 - Nerit info presented to CMB - Agreed
62 53		62	sewer)  Chinatown - Night drilling for instrumentation	BIH submittal 01	9/7/2012	10/26/2012 No		No Merit	NA	7 NA	NA NA	No Action Required	10/26/2012	\$15,000.00 0			NA				\$0.00		Closed	
63 54		34	LB Class 2 Hazardous Material Haul Off (Phase 2)	55 26-012 None	-	3/11/2013	Not Started	No Merit	NA .	2		No Action Required		\$110,966.55 0			NA NA				\$110,966.55		In SFMTA/BIH "Issue Resolution Ladder" process. See IRL log for details.	
										-				*************									Change	ucking costs for Class 1 hauf off generated at staging yard. Also see COR 030 regarding Class 1 Haz material hauf off for Phase 1 e approximately 65 ft. of pipe for sewer bypass around the TBM Retrieval Shaft from 3" X 5" oval glass fiber reinforced pipe to a 48-inc
64 55	PCC 4	63	PCC No. 4 - Ret shaft sewer pipe material change	PCC	10/10/2012	PCC			NA	1 11/28/2012	\$34,352.64	No Action Required	11/8/2012	\$153,740.16 0			Not Started				\$0.00	Closed	Closed due to PCC 010 (OD) HD sheet pill	tDPE SD-17 pipe with casing insulator placed inside a 54-inch diameter, ¼-inch thick steel casing pipe. In addition, delete permanent pile wall that was to have been placed along the west side of the trench to facilitate future maintenance access to the sewer along the
																							shaft.	
65 57	PCC 8	64	PCC No. 8 - UMS - Tree Removal	PCC	12/18/2012	10/29/2012 PCC			NA	1		No Action Required	10/29/2012	\$13,345.50 0			NA				\$0.00	Closed	PCC no longer being pursued. See CS CN 1252 Letter No. 121  SFMTA  CLOSE(	A is directing removal of a tree at the northeast corner of Stockton and O'Farrell St.  ED: NO FURTHER ACTION.
66 59	PCC 6	65	PCC No. 5 - Ret Shaft Water Dist. Pipe Material Change	e PCC	10/10/2012	PCC			NA	1 11/29/2012	(\$37,067.99)	No Action Required	11/2/2012	(\$31,012.40)			Not Started				\$0.00	Closed	Change Closed due to PCC 010  Welded:	ED. NO FURTHER ACTION.  e material type of approximately 188 linear feet of 20-inch water line and approximately 125 linear feet of 30-inch water line fror  d Steel Pipe (VISP) to Ductile Iron Pipe (DIP) with TR-Piex joints. Install 6-inch thick concrete cap over 20-inch water line where cover
	1.001	00	of a second of any								(00.,007.00)			,,=,,=,=,,							30.00	20000	is less th	than 24 inches. s a continuation of work performed in COR 047.
67 58	CMOD #13	66	Ret Shaft - Additional 10* steel pipe removal	COR	10/26/2012	10/26/2012 Yes	Complete	Merit	Complete	6 2/25/2013	\$582.24	No Action Required	10/25/2012	\$850.74 0	\$700.00	0	Complete	\$860.85	0 2	2/27/2013	\$700.00	Pending		12 - CMB agreed with Evaluation of Merit
																							02277/13 Full clos	13 - Cost presented to CMB - Agreed to NTE \$860.8!  Sure of Stockton Street at Union Square was not anticipated under the 1252 Contract. The implementation of detour signage  and with the full decours of Stockton Street in the open under the 1250 Contract. The implementation of detour signage  and with the full decours of Stockton Street in the open under the 1250 Contract. May the opened of the 1250 Contract.
																							that a ful	ated with the full closure of Stockton Street was to occur under the 1300 Contract. After the award of the 1252 Contract it was decided full closure of Stockton could be implemented to help reduce the headwall construction durations. As a result of the full closure the City
6B 56	PCC 3	67	PCC No. 3 - General Detour Signage	PCC	10/10/2012	PCC			NA .	1 2/28/2013	\$4,904.32	No Action Required	11/9/2012	\$22,180.78 0			NA :	\$ 0,000	0 2	2/27/2012	\$0.00	Closed	congesti	Engineer has requested that a portion of the 1300 detour signs be installed now under the 1252 Contract to help alleviate traffic stion and provide better detour signage around Union Square.
00 06	PCCS	. 6/	PGC No. 3 - General Detour Signage	PUL	10/10/2012	PCC			NA.	2/28/2013	94,504.32	No Action Required	11/8/2012	\$22,100.78 O			NA .	0,102.60		22112013	30.00	Glosed	10/03/12	12 - PCC presented to CMB. CMB directed the RE to get a price quote from DPT do the work as a price comparison. This item will be
																							11/4/12 Guyanti	It does not all extended to CMB. The CMB did not agree that Central Subway needed to take the lead on implementing detour signage, but sted that the RE study the traffic activity and at the end of November report findings.
																							0227/13	13 - Cost presented to CMB - Agreed to NTE \$6, 152.01
69 64	PCC 6	pending	PCC No. 6 - Supplemental instrumentation of BART tunn	nel PCC	11/8/2012	PCC			NA .	1 12/6/2012	\$97.369.45	Prenare Estimate/Comparison	1/18/2012	\$657,883.84 0			Not Started				\$657.883.84	Expected	BIH/SFMTA to update/prepare estimate, present costs to CMB, hold negotiations then prepare cost analysis. BIH proposal needs	nent additional instrumentation of BART tunnel lining: sisting bolt prejoad force – Determine the actual load in 12 bolts. (B) Bolt force sensor – Install 12 bolt force sensors at bolts for a total
09 04	PCC	pending	lining.	PUL	11/0/2012	PCC			INA	. 12/0/2012	asr, 303.45	cpare connate/Comparison	1/10/2013	0 40.000,100			NUL SIGNED				\$007,883.84	Expected		ts. (C) Rail movement under dynamic train loading – Install dynamic strain gauges (2 per rail, 8 per tunnel).
70 unsubmitted		pending	Full Closure of 4th Street			+ + + - +		+ +	NA .	1		No Action Required	<del>                                     </del>	+			NA.		-		TBD	Potential	10/31/12 SFMTA to determine cost for potential credit due.	12 - PCC presented to CMB for merit. CMB directed RE to proceed with obtaining a price quote from Contractor to perform the work A allowed full closure of 4th Street in order to facilitate construction of Launch Box Slurry Wall Construction Week Ending 11/04/12 -
						+ + + -		+ +		-													STATE to greate adjuste proper east to CMB held appointing the proper and applied C1A NCC labor rate augments and	12. ICC discovered an unmarked buried water main at Panel P-17, approximately 6' below the guidewall at CTL Station 165+52, while
71 61		pending	LB - Panel P-17 Buried Obstruction	BIH Letter 55	11/7/2012	11/12/2012 Yes	Complete	Merit	Complete	2		Prepare Estimate/Comparison	2/1/2013	\$1,473.44 0			NA				\$1,473.44	Expected	SPMTA to prepare estimate, present costs to CMB, noto negotiations then prepare cost analysis. CJA-NCC labor rates currently not performi	ning slurry diaphragm wall excavation.
																							Box loca	13 - CMB agreed with Evaluation of Meril  CC discovered a buried obstruction while excavating slurry diaphragm wall panel P-9 at the Launch cation.
72 62		pending	LB - Panel P-9 Buried Obstruction	BIH Letter 56, 59	11/14/2012	11/16/2012 Yes	Complete	Merit	Complete	2		No Action Required	11/16/2012	\$150,000.00 4			NA				\$150,000.00	Expected	SFMTA to review TIA once received, prepare estimate upon determination of indirect costs, present costs to CMB, hold negotiations 01/02/13	13 - Presented to CMB for merit, CMB did not agree. CMB suggested inspector's daily tags as backup or reference the tag numbers a te-up when force account work is involved.
																								te-up when force account work is involved.  13 - Revised write up presented CMB agreed with Evaluation of Meril rinetgy encountered a buried 48° Diameter steel pipe during work at the UMS S. Headwall. The pipe is located 6 feet from the sout
																							UMS her	neadwall and 5 feet from the face of the curb.
73 63		pending	UMS - 48* Steel Pipe @ southwest headwall	BIH Letter 57	11/8/2012	11/16/2012	Complete	Changed to a PCC	Complete	2	NA	Prepare Estimate/Comparison	11/15/2012	\$250,000.00 10			NA				\$0.00	Closed	Changed to PCC 09 the write	13 - Presented to CMB for merit, CMB did not agree. CMB suggested inspector's daily tags as backup or reference the tag numbers if ite-up when force account work is involved.
																							01/23/13	13 - Revised write up presented CMB agreed with Evaluation of Merit has been changed to PCC09
																							CJA-NC	ICC discovered a buried obstruction (water main) while excavating slurry diaphragm wall panel P-12 at the
74 65		pending	LB - Panel P-12 Buried Obstruction	BIH Letter 61	11/16/2012	11/16/2012 Yes	Complete	Merit	Complete	2		No Action Required	11/16/2012	\$150,000.00 4			NA				\$150,000.00	Expected	SPMTA to review 11A once received, prepare estimate upon determination or indirect costs, present costs to CMB, not negosiations than prepare cost analysis. Bith COP package and TIB unsubmitted Indirect expert for Time Innexite to be determined.	h Box location.  13 - Presented to CMB for merit, CMB did not agree. CMB suggested inspector's daily tags as backup or reference the tag numbers i
																						1	the write	ite-up when force account work is involved
																							While pe	13 - Revised write up presented; CMB agreed with Evaluation of Merit performing excavation for the joint trench at the retireval shalf Biffs subcontractor Synergy Project Management (SPM) discovered an oned 12° da. sete pipe which appears to be a Low Pressure Water Main.
75 66	CMOD #13	pending	Retrieval Shaft - Unmarked 12" Steel Pipe	BIH Email	11/19/2012	11/20/2012 Yes	Complete	Merit	Complete	2 2/25/2013	\$3,501.60	No Action Required	1/11/2013	\$4,250.50 0	\$3,700.00	0	Complete	\$3,800.00	0 2	2/27/2013	\$3,700.00	Pending	01/23/13	13 - Merit info presented to CMB - Agreed
																							04/01/13	3 - Cost presented to CMB - Agreed to NTE \$3,800 13 - No reimbursement from SFWD
1 1 -		1 1		1						1 7						[ T	Ţ	T				1	CJA-NC	ICC discovered a buried obstruction or concrete encased clay sewer pipe, approximately 7' below the top of the guide wall while ating slurry diaphragm wall panel P-10 at the Launch Box location.
76 67		pending	LB - Panel P-10 Buried Obstruction	BIH Letter 62	11/19/2012	11/28/2012 No	Complete	Merit	Complete	2		No Action Required	11/28/2012	\$18,000.00 TBE			NA				\$18,000.00	Expected	then prepare cost analysis. RIH COR package and TIA unsubmitted. Indirect costs for Time Impacts to be determined. 01/02/13	To Presented to CMB for merit, CMB did not agree. CMB suggested inspector's daily tags as backup be attached or reference the mbers in the write-up when force account work is involved.
	CMOD #44	$\perp$																					01/23/13	13 - Merit info presented to CMB - Agreec
77	CMOD #11 Approved PCC 7	pending	PCC No. 7 - Bart Temporary Annex Wall	PCC	12/21/2012	PCC			NA	1 12/5/2010	\$7,498.10	No Action Required	1/18/2013	\$21,869.75 0	\$15,500.00	0	Complete	\$15,380.00	0 1	1/30/2013	\$15,500.00 0 TBD \$15,500.00	Executed	01/30/13	A is requesting Contractor construct temporary wall for Bart Annex for SFMTA use.  13 - CMB - NOT TO EXCEED Amount \$15,38!
79	CMOD #4 PCC 9,		PCC No. 9 - UMS Headwall - Unknown Buried Pipe	P00	12/28/2012				NA.	1 12/28/2012	\$75.000.00	Prepare Estimate/Comparison	3/4/2013	\$52,561.19		[ T	NA.	\$75.000.00		1/16/2013	\$75,000.00 0 2/20/2013 \$42,000.00	Executed	01/30/13	d to COR 063. SFMTA instructed BIH to perform investigation into the 48" diameter steel pipe as it is a Differing Site Condition.  13
70	Approved CO 1		. CO No. 5 - Owo neadwall - Unknown Buried Pipe	PCC	12/20/2012	PCC			INPL	12/26/2012	aru,000.00	repare Estimate/Comparison	ar4/2013	302,001.19			NA	gru,000.00	"   1	./10/2013	0 2/20/2013 \$42,000.00	executed	01/16/13	13 - CMB - NOT TO EXCEED Amount \$75,000 13 - CM team must obtain in writing from AT&T a utility agreement for cost reimbursement
																	ı				· · · · · ·		louis true	

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Trend /	COR Report Date:			Log - Contract 1252 04/17/13																						
												Engineer's (Latest) Estimate		Cont	ractor's (Initial) Pr	onesal	SFMTA/BIH I	Nagatistad		Contract				Status		
Trend No.	COR No.	C-Mod No. PCC No.	CM 13 Issue No.	Description	Notification Document	Notification Dat Sent/Received		Submitted on	Merit Evaluation Form Status	Merit Status	Merit Letter Status		Current Estimator Required Acti	on Date Sen	Amount (\$)	Time (CDs)	Amount (\$)	Time (CDs)	Record of Negotiation Form Status	Amount Time (CDs) (Signer(I))	Amount (\$)		Potential Cost	(Executed/ Pending/ Expected/ Potential/ Closed)	Notes	Comments
																				(signed)						Modify Bid Item ST-4 Construction of Base Bid Permanent Retrieval Shaft to relocate the TBM retrieval Shaft to 1731-1741 Powell Street -
79		PCC 10, FA CO 3	pending	PCC No. 10 - Relocation of TBM Retrieval Shaft	PCC	1/9/2013		PCC			NA	1 Required	Prepare Estimate Only	4/5/2013	\$9,335,275.00	14			NA				\$9,335,275.00	CPT690 Funding Source	Meetings ongoing, CMOD to be issued for \$50K Force Account amount included to initiate design services. BiH provided invoice tools included in \$50K.	010913 - Draft PCC10 presented to CMB for Contrator Design Activity to be paid on Force Account. NTE value \$20K presented to CMB as a darkt coxy, indica coy destituted to the Contractor Treases to 550K.  VII. 2021 - COST IS NOT REFLECTED HERE - SCOPE IS FUNDED BY OTHER CPT 960 \$\$\$\$  020913 - COST IS NOT REFLECTED HERE - SCOPE IS FUNDED BY OTHER CPT 960 \$\$\$\$  020913 - COST IS NOT REFLECTED HERE - SCOPE IS FUNDED BY OTHER CPT 960 \$\$\$\$  020913 - PCC 10 presented by CMB change approval of \$50K NTE amount to perform design activities. CMB requested CM team return with a more detailed estimate. Contractory cost proposal of the Dutleted librars as listed on the PCC and though documentation as evidence.
80			pending	Segment Measuring Frequency	RFI 203	12/19/2012					NA	7	No Action Required	TBD	TBD				NA				(\$1,300,000.00)	Potential	SFMTA to determine cost for potential credit due	of work completed by the Contractor.  RT 200.1 - In light of gauging frequency, and the difficulties of erecting a ring with cast in gaskets, BIH JV alternately proposes to assemble ring on the Master ring at an interval of every 500th ring cast. The assembled ring would be comprised of randomly selected segments, or segments closer by the Engineer.
81			pending	F21 and Old Navy Instrumentation Proposal	RFI 152	9/9/2012					NA	7	No Action Required	TBD	TBD				NA				\$0.00	Potential	SFMTA to determine cost for potential credit due	Wang Technology is proposing instrumentation changes to the Liquid Level Sensors and Tilt Beams in the basements of Old Navy and Forever 21
82	68		pending	UMS – AT&T Vault Walkway @ N Headwall	BIH Letter 68	1/14/2013	1/14/2012	Yes	Complete	Merit	Complete	2	No Action Required	4/8/2013	\$2,000.00	0			NA				\$2,000.00	Expected	SFMTA to review COR package, present costs to CMB then prepare cost analysis. BiH COR package submitted at a SFMTA established \$2,000 NTE amount.	SPM discovered an walkway at the UMS north headwall. This walkway is located at the UMS north headwall and connects the south ATAT vault, located within the utility demolition limits, boan north ATAT (located oxide of the utility demolition limits. SPM proposes to construct 33°S wall to the extents necessary, inside this walkway. The wall will be constructed of phywood and necessary reinforcement in order to create a buildwarfed that will adulte the valkways and north valual from the south vault. Will the "SPM proposes that the southern and the
83	69		pending	UMS - Cap and Remove 48" Steel pipe	BIH Letter 57	11/8/2012	1/21/2013	No		Changed to a PCC	NA	2		1/21/2013	\$130,000.00				NA NA				\$0.00	Closed	Changed to PCC 11	Closed
84		CMOD #9 PCC 11, FA Approved CO 2	pending	PCC No. 11 - UMS - Cap and Remove 48" Steel pipe	PCC	1/24/2013		PCC			NA	1 1/23/2013 \$121,832.58	Prepare Estimate/Comparison						NA	\$150,000.00 0 1/23/2013	\$150,000.00	0	3/12/2013 \$150,000.00	Executed	FA PCC. CMod executed. Cost need to be defined for payment as work is complete. Bill to revise COR package based on agree made at scoping meeting held on 0408/13.	BIHS/piercy encountered a burled 47 Diameter steel pipe during work at the UMS S. Headwall. The pipe is located 6 feet from the south UMS headwall and 6 feet from the face of the curb. This PCC is to complete removal of pipe @ S. Headwall and Investigate and remove pipe if recessary @ the North headwall. 0108013 - CMB - NOT TO EXCEET Amount \$150,000 JM0113 - CMB and musc detain in writing from ATST a subth agreement for cost reimbursement.
85	71		pending	LB – Ramp Excavation Obstructions	BIHJV Letter 84	4 1/24/2013	1/24/2013	Yes	Complete	Merit	Complete	2	No Action Required	2/26/2013	\$10,000.00	0			NA				\$10,000.00	Expected	SFMTA to prepare estimate, present costs to CMB once BIH submits package, hold negotiations then prepare cost analysis. BIH i submit COR package once all impact costs are realized.	BIHJV encountered numerous groups of wood pites while performing excavation of the Launch Box ramp. The wood pites are approximately 16°+ in diameter and are located along the north and south perimeter walls of the Launch Box ramp excevation area. 1013/0313 - CMB did not agree with merit of change suggestion the RT negotides w Contractor for sunther concession. 04/0313 - CMB merit evaluation presented to CMB again due to a greater number of obstruction encountered. CMB - Agreed to Partial Me
86	72		pending	Ellis Shaft Jet Grout Obstruction	BIHJV Letter 87	7 2/8/2013	2/9/2013	Yes	Started		Not Started	2	No Action Required	2/9/2013	\$54,000.00	0			NA.				\$54,000.00	Potential	Merit determination on hold until Ellis Shaft Excavation reaches 50' depth.	On February 6th, 2013, CJA/NCC was drilling column R3 of the Ellis Shaft and reported hitting an obstruction 52ft below existing grade. The obstruction reportedly caused the jet grout monitor to shear off. At this time it is not known what the obstruction is or if it caused the monitor to he sheared off.
87	73		pending	MOS - Unknown 16* Pipe removal @ northwest headwall	BIHJV Letter 90	0 2/14/2013	2/21/2013	Yes	Complete	Merit	Complete	2	Prepare Estimate Only	4/12/2013	\$1,070.79	0			NA				\$1,070.79	Expected	SFMTA to prepare estimate, present costs to CMB once BIH submits package, hold negotiations then prepare cost analysis. BIH package has been submitted.	BIH-3/'s autocontractor, Synergy, encountered an abandoned 16' pipe while installing the 12' waterline at the north headwall of Moscore. To copy the was it the same elevation as the new 12' waterline and therefore needed to be removed to facilitate the installation of the new 12' waterline.  3031313 - Merit Into presented to CMB - Agreed  3041013 - CMI team must obtain in writing from PG&E a utility agreement for cost reimbursement.
88	74		pending	Whole Foods - Unknown brick obstruction in Comp Grout Trench	NA NA	NA.			NA	No Merit	NA		No Action Required						NA				\$0.00	Closed	Closed	BIH has decided not to submit a COR as production was not significantly impacted
89	75		pending	Hazardous Waste Disposal Denial - Spoils Containment Cost Impacts	COR	3/11/2013	3/11/2013	Yes	Not Started		Not Started	7	No Action Required	3/11/2013	\$1,100,000.00	0			NA .				\$1,100,000.00	Potential	SPMTA to review and send response to BIH. BIH to revise COR Form.	Bit is abmitted change order request (COR) 030 seeking reimbursement for the demonstratile additional costs of excavating, handling and stappoing of excavation attainst load or contain hazardour handles to a permitted and semiliar other attendance can be disposed of all and or the determination, Bit is modifying its approach to the construction and handling operations of turnel spoils generated during turneling operations.
90	76		pending	MOS - 16" Pipe removal @ SW Headwall	BIHJV Letter 99	9 3/8/2013	3/8/2013	Yes	Complete	Merit	Complete	2	Prepare Estimate Only	4/12/2013	\$1,116.13	0			NA				\$1,116.13	Expected	SFMTA to prepare estimate, present costs to CMB once BIH submits package, hold negotiations then prepare cost analysis. BIH i package has been submitted.	BIH-17's subcontractor, Syneny, encountered an abundancel 16' pipe while installing the 12' waterine at the south headwall of Moscore.  The pipe was of the same elevation as the next 2' waterine at not hered the reductor to be arrived to facilitate the installation of the new 12'  000/013 - Ment who presented to CMB - Agreed  100/013 - Ment who presented to CMB - Agreed  100/013 - Ment who presented to CMB - Agreed  100/013 - Ment who presented to CMB - Agreed
91	77		pending	Comp Grout - WFB-5 Drilling Obstruction	BIHJV Letter 94	4 3/6/2013	3/12/2013	Yes	Complete	Merit	Complete	2	Prepare Estimate Only	3/12/2013	\$10,000.00	0			NA				\$10,000.00	Expected	SFMTA to prepare estimate, present costs to CMB once BIH submits package, hold negotiations then prepare cost analysis. BIH package unsubmitted.	On March 08.2013, BILH/V encountered a potential Differing Site Condition (DSC) while drilling the compensation grouting hole WFB-5 CORP located at Whole Foods and more precisely at CTL Siteon 160-38. This potential DSC consists of an obstruction located at a depth of 9' below grade which prevented CJA-NCC from drilling any further. 10400113 - Merit flow presented CGMB - Acree:
92	78		pending	Comp Grout - WF & ATT	BIHJV Letter 97	7 3/7/2013	3/13/2013	Yes	Complete	No Merit	Complete	2	No Action Required	3/13/2013	\$20,000.00	0			NA				\$0.00	Closed	Contractor no longer pursuing due to failure to provide proper notification.	BRLV encountered multiple potential Differing Site Conditions (DSC's) of varying dimensions while excavating the compensation grouting trench for the drift holes located at Whole Foods and AT&T.  3230131-Ment life presented to CIMB- Agreed Moth Methr for this change.
93	79		pending	Comp Grout - Old Navy	BIHJV Letter 98	B 3/7/2013	3/13/2013	Yes	Complete	Merit	Complete	2	Prepare Estimate Only	3/13/2013	\$45,000.00	0			NA				\$45,000.00	Expected	SFMTA to prepare estimate, present costs to CMB once BIH submits package, hold negotiations then prepare cost analysis. BIH package unsubmitted. BIH to revise COR Form with Rough order of Magnitude. Work is not complete. FA tracking ongoing.	SIALY encountered a potential Differing Six Condition (DSC) white associating the prements for the compensation growing holes located as COM Mays. The original design was to thit the compensation growth these between the existing PSEE lines in existing PSEE lines in the original design to be possible and multiple other potential DSCs were also encountered notating. but of timelets, tile add to the compensation and existing possible and multiple other potential DSCs were also encountered notating. but not intelled to, tile duct benefits concreted or unknown contents, and seek pipes.  302/013 - Metit villo presented to CMS - Agreed.  304/0113 - CMB amm must obtain in winting form PSEE a utility agreement for cost reinforcement.
94	80		pending	MOS – Asbestos Wrapped 20" water line @ Headwalls	BIHJV Letter 10	3/12/2013	3/18/2013	Yes	Complete	Merit	Complete	2	Prepare Estimate Only	3/18/2013	\$43,000.00	0			NA				\$43,000.00	Expected	SFMTA to prepare estimate, present costs to CMB once BIH submits package, hold negotiations then prepare cost analysis. BIH transcription in the prepare cost analysis and package unsubmitted.	COR BIH.1/s subcontractor, Synergy Project Management was performing the installation of low pressure water distribution piping at the Moscone north headwall and discovered an unknown material waspping around the existing 20' waterline which appeared to contain asbestos materia. 04/00/13- Met log presented to CMB - Agreec.
95	81		pending	12" Waterline Tee Connection Location (MOS South)	BIHJV Letter 10	3/11/2013	3/19/2012	Yes	Complete	Merit	Complete	2	Prepare Estimate Only	3/19/2012	\$5,000.00	0			NA				\$5,000.00	Expected	SFMTA to prepare estimate, present costs to CMB once BiH submits package, hold negotiations then prepare cost analysis. BiH i package unsubmitted.	BIHAV's subcontractor. Synergy Project Management, encountered a potential Differing Site Condition (DSC) upon exposing the te-in point for the 12' waterline at the south headwall of Miscone. The potential DSC consists of two 45 degree elbows in the existing 12' waterline at the point of the tee connection. SIVID has surveyed the field conditions and indicated that the tee connection will need to be moved to the west. 14,000313. Ment into presented to CMB - Agree.  Upon exposing the existing 20' waterline at the south headwall of MOS, in preparation for installing the new 20' waterline shown on WD-40'.
96	82		pending	MOS 20" Conflict with 16" AWSS @ South Headwall	BIHJV Letter 10	3/13/2013	3/18/2013	Yes	NA	No Merit	Complete	2	No Action Required	3/18/2013	\$50,000.00	0			NA				\$50,000.00	Potential	May be included in "Issue Resolution Ladder" process. To be determined.	and amended by RFI 0155, BIHJVs subcontractor Synergy Project Management encountered a potential DSC. The potential DSC consisted of a crossing conflict between the new 16" AWSS, the new 20" waterline, and the existing 6" PE gas. These three utilities cross at multiple
97	83		pending	Ellis Shaft Concrete Obstruction	BIHJV Letter 10	3/19/2013	3/29/2013	No	Complete	Merit	Not Started	2	No Action Required	3/29/2013	\$4,000.00	0			NA				\$4,000.00	Potential	SFMTA to review and send response to BIH.	ocations however the existing depths are roughly the same.  During excansion for the Bits Steet Sattl, BIHLV's subcontractor, CJA-NCC, encountered a concrete obstruction at approximately 10 fee below gade. CJA-NCC spent shows removing the obstruction.  Water was discovered seeping with of Cruste & Same beamerer in concert with securit pile installation at Pile SRYV-A At the time, pile water was discovered seeping with the Cruste & Same beamerer in concert with securit pile installation at Pile SRYV-A At the time, pile installation at the time, pile installation at the time, pile installation at the time at the time at the time at the time at the time, pile installation at the time at the time at the tim
98	84		pending	Crate & Barrel Water Intrusion	BIHJV Letter 10	3/16/2013	3/29/2013	No	NA	No Merit	Complete	2	No Action Required	3/29/2013	\$50,000.00	0			NA				\$50,000.00	Potential	In SFMTA/BiH "Issue Resolution Ladder" process. See IRL log for details.	excavation was approximately 90 feet deep. BiHJV's subcontractor, CJA-NCC, stopped pile installation and placed lean concrete within the pile excavation. This allowed them to continue secant pile construction on other piles until which time SFMTA could provide appropriate mitigation for the water leak.
99		PCC 12	pending	PCC No. 12 - Modifications to Tunnel Alignment at Market Street	t PCC	4/5/2013		PCC			NA	1	Prepare Estimate Only		TBD				NA				TBD	Expected	PCC issued to Contractor. BIM to provide proposal.	IFS Turnel Profile conflicts with micro-piles installed under Contract 151. Turnel Profile needs to be revised (lowered) such that TBM and Turnel structure is below previous) installed micro-piles. Contract or shall review compensation grouting design to conform to Contract requirements given the revised turnel alignment.  July 101.31 - Updated turnel alignment.  July 101.31 - Updated alignment was presented superseding 040010 version—(owered 51%)  July 101.31 - Updated alignment was presented superseding 040010 version—(owered 51%)  July 101.31 - Updated alignment in the processed of contraction of the processed of the process
100	85		pending	SFWD Impacts at MOS North	BIHJV Letter 10		4/2/2013	Yes	Not Started		Not Started	2	No Action Required	4/2/2013		0			NA				\$345,600.00		SPMTA to review and send response to BIH.	BIFLY's subcontractor CLANCC is in the process of constructing the Miscone Station headwalls, the sequence of construction is such that lequises the 12" and 2" waterillers on the estables of this trace to be recuted prior to completing the beadwalls. In succontract, with the specified duration. However the SFWO failed to complete this work in the contractual durations. As a result, BIFLY claims the headwall construction operation has been incurring stand by costs.  341(1013 - Vieweed at CMB during review of Trend Change Log COR's. CM team contends the is not a valid change and will reject the Contractor's called mind met.
101	87			Cross Passage 5 - Value Engineering Change Proposal	001	1/28/2013			Not Started		Not Started		No Action Required		TBD			1	NA.				TBD		BIH to submit proposal for net credit of \$2,674. SFMTA to review.	BIHJV's subcontractor, CJA-NCC, encountered a potential Differing Site Condition (DSC) while drilling for UMS Secant Pile #SRV-J. The
102	86		pending	UMS - Secant Pile SRV-J Obstruction DSC	BIHJV Letter 11	1 4/9/2013	TBD		Not Started		Not Started	2	No Action Required		TBD				NA				TBD	Potential	SFMTA to review and send response to BIH.	BITUV'S SUDCONTRACTOR, CUM-NCCL, encountered a potential bittering Site Condition (USC) while driving for UWS Secant Pile #SRV-J. The DSC consists of what appears to be an abandoned utility pipe located approximately 10 feet dees

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