

CMB Special Meeting Minutes #162

DATE: March 28, 2014

MEETING DATE: March 21, 2014

LOCATION: 821 Howard St, Main Conference Room

TIME: 4:30 PM

ATTENDEES: J Funghi (JF), M. Kobler (MK), T. DePooter (TDP), E. Stassevitch (ES), B. Ward (BW),

COPIES TO: Attendees: S. Farhangi (SF), M. Henry (MH), K. Shah (KS), A. Hoe (AH), R. Nguyen (RN), B. Kelleher (BK), J. Xia (JX), R. Redmond, (RR), M. Vilcheck, (MV), J. Park (JP), A. Clifford, (AC), L. Zurinaga (LZ), M. Acosta (MA), J. Wang (JW), M. Latch (ML), V. Chow (VC), B. Lebovitz (BL), S. Jefferis (SJ), S. Tisell (ST), S. Espinal (SE), R. Hansen (RH) D. Kuehn (DK), File No. M544.1.5.0890

REFERENCE Project No. M544.1, Contract No. 149 Task 1-8.02

SUBJECT: Configuration Management Board Special Meeting # 162– Rev. No. 0

RECORD OF MEETING *(Italicized text indicates status update of open items)*

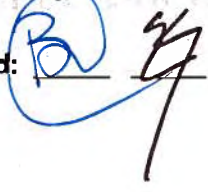
ITEM #	DISCUSSION	ACTION BY DUE DATE
1-	CN1300 - T. DePooter and M. Kobler presented for approval a request for additional funds to complete the work related to CTS - AWSS Fire Hydrant. During planned excavation work for the new fire hydrant on Washington Street, the Contractor discovered an underground tank obstruction. The Contractor was then directed to demo the existing sidewalk along Washington St. to locate an alternate location. The CMB authorized FACO 07 and FACO 10 for a total not to exceed amount of \$25,000 for work associated with relocating the new hydrant. The CMB suggested FACO10 be amended rather than creating a new change order. Due to lack of a quorum no action was taken by the CMB. This item will be brought back to the next CMB meeting.	

ACTION ITEMS

ITEM #	MTG DATE	MTG ACTION DATE	DESCRIPTION	BIC	DUE DATE	STATUS
1	03/21/14	03/21/14	CTS - AWSS Hydrant FACO 10 - Amended	MK/TDP	03/26/14	Open

Meeting adjourned at 5:00pm

These meeting minutes have been prepared by B. Ward and reviewed by E. Stassevitch, and are the preparer's interpretation of discussions that took place. If the reader's interpretation differs, please contact the author in writing within four (4) days of receipt of these minutes.

Signed:  [initials of preparer & reviewer] Date: 18 Nov 14 [Date review completed]

Meeting Agenda

Project No. M544.1, Contract No. CS-149
Program/Construction Management
Configuration Management Board (CMB) Special Meeting No. 162
March 21, 2014
4:00pm – 4:30pm
Central Subway Project Office
821 Howard St. 2nd Floor
Main Conference Room

Attendees:

Alex Clifford	Brian Kelleher	Richard Redmond
John Funghi	Mark Latch	Eric Stassevitch
Albert Hoe	Brad Lebovitz	Beverly Ward
Scott Jefferis	Roger Nguyen	Luis Zurinaga

1. **1300** - CTS - AWSS Fire Hydrant - *Additional Funding NTE*
2. **Other Business**

Meeting Attendance Sheet

Project No. M544.1, Contract No. 149
Program/Construction Management
Configuration Management Board Special Meeting No. 162
March 12, 2014
4:00 p.m. – 4:30 p.m.
 Central Subway Project Office
 821 Howard, 2nd Floor
 Main Conference Room

Deliver Meeting Attendance Sheet with original signatures/initials to Document Control.

NAME	AFFILIATION	PHONE	E-MAIL (for minutes)	INITIALS
Please enter initials if your name is listed below. Please enter name, affiliation, phone number and email address if your name is not listed below.				
Acosta, Mike	SFMTA	(415) 701-5282	Mike.Acosta@sfmta.com	
Chow, Vivian	SFMTA	(415) 701-5264	Vivian.chow@sfmta.com	
Clifford, Alex	CSP	(415) 243-0953	Alex.Clifford@sfmta.com	
DePooter, Ted	CSP	415 701-5295	Ted.DePooter@sfmta.com	TRD
Farhangi, Shahnam	SFMTA	(415) 554-0721	Shahnam.Farhangi@sfmta.com	
Funghi, John	SFMTA	(415) 701-4299	John.Funghi@sfmta.com	
Haley, John	SFMTA		John.Haley@sfmta.com	
Henry, Melvyn	SFMTA	(415) 701.5719	Melvyn.Henry@sfmta.com	
Hoe, Albert	SFMTA	(415) 701-4289	Albert.Hoe@sfmta.com	
Jefferis, Scott	SFMTA	(415) 238-4679	Richard.Jefferis@sfmta.com	
Kelleher, Brian	SFMTA	(415) 701-5289	Brian.Kelleher@sfmta.com	
Kelly, Jim	SFMTA		Jim.Kelly@sfmta.com	
Kuehn, David	STV/PMOC	(510) 464-8053	David.kuehn@stvinc.com	
Latch, Mark	CSP	(415) 701-5294	Mark.Latch@sfmta.com	
Lebovitz, Brad	STV/PMOC	(510) 464-8052	Bradley.lebovitz@stvinc.com	

central **T** subway

NAME	AFFILIATION	PHONE	E-MAIL (for minutes)	INITIALS
Nguyen, Roger	SFMTA	(415) 701-4312	Roger.Nguyen@sfmta.com	
Park, Joon	SFMTA	(415) 701-4742	Joon.Park@sfmta.com	
Redmond, Richard	CSP	(415) 701-4288	Richard.Redmond@sfmta.com	
Shah, Kartik	SFMTA	(415) 701.5678	Kartik.Shah@sfmta.com	
Stassevitch, Eric	CSP	(415) 701-4426	Eric.Stassevitch@sfmta.com	<i>ES</i>
Tisell, Steve	CSP	(415) 701.5280	steve.tisell@sfmta.com	
Vilcheck Mark	CSP	(415) 701-4293	Mark.Vilcheck@sfmta.com	
Wang, Jane	SFMTA	(415) 701-4287	Jane.Wang@sfmta.com	
Ward, Beverly	CSP	(415) 701-5291	Beverly.Ward@sfmta.com	<i>(BW)</i>
Zurinaga, Luis	SFCTA	(415) 716-6956	Luis.zurinaga@sfcta.org	
<i>M. Kabin + J. Fungie was in attendance, but did not sign in</i>				

RFI Transmittal

Request for Information #: **CTS-0064.0001**
SFMTA 3rd St Light Rail Prog

Response Required By: **3/25/2014**

Initiated Date: **3/18/2014**

Project # **01011.101760**

530 Bush Street
Suite 302
San Francisco, CA 94108
Tel: 415-638-6052 Fax:

Printed on: **3/18/2014**

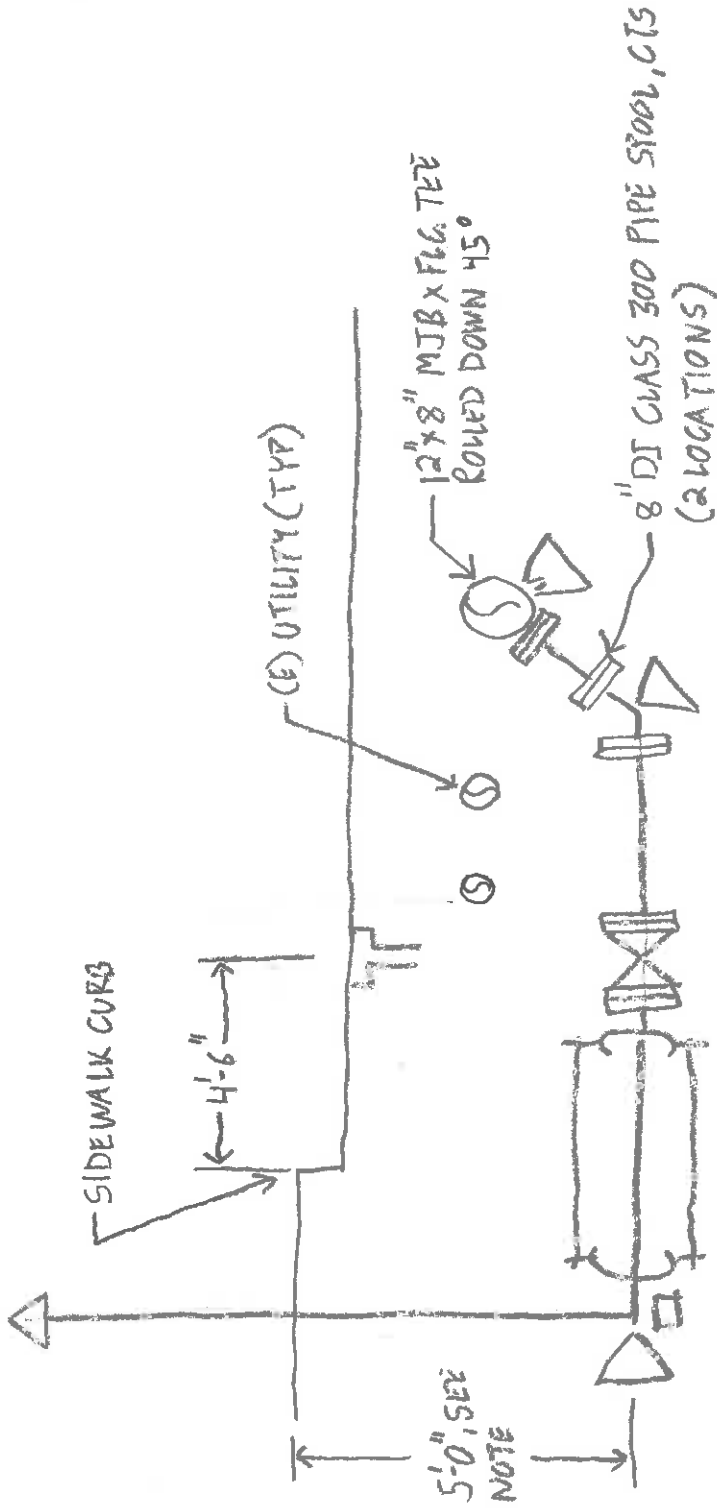
Confirmation

Discipline: Auxiliary Water Supply

Submitted To:	Submitted By:
SF Municipal Transportation Agency Richard Redmond 821 Howard Street 2nd Floor San Francisco, CA 94103	Valverde Construction, Inc. Marcus Gomez 10918 Shoemaker Ave Santa Fe Springs, CA 90670
Subject	
Fire Hydrant conflict at Washington	
Copies To:	
Drawing Reference	
Information Requested	
Can we be provided with a response to Valverde's attached RFI No 17.1 forthwith? Please advise.	
Suggestion	
Response	
- IDENTIFY OWNER OF 3" Ø STEEL LINE AND SUPPORT LINE AS REQUIRED. - SEE ATTACHED SKETCH FOR HYDRANT LATERAL LAYOUT BASED ON THE INFORMATION PROVIDED. INSTALL AT STATION 11+76.	

Answered By: MICHAEL B. SMITH SFPW/JDC/EMF

Date Answered: 03/19/14



NOTES:

- HYDRANT HEIGHT/SETBACK ON SIDEWALK SHALL COMPLY WITH AWS STANDARD DRAWINGS. USE HYDRANT RISERS WHERE REQUIRED
- MAINTAIN 12" CLEARANCE BETWEEN (E) UTILITIES AND AWS FACILITIES.

ELEVATION
(LOOKING WEST)

1424J-CHINATOWN
RFI NO. 205.2
MBS 03/19/14
SFDPR/IDC/EME

Smith, Michael (SFPD)

From: Jonathan Valverde [jonathanv@valverdeconst.com]
Sent: Tuesday, March 18, 2014 7:52 AM
To: Smith, Michael (SFPD)
Cc: 'Mike Valverde'; marcusg@valverdeconst.com
Subject: CTS New AWSS FH As-built drawing and pictures
Attachments: 20140318072738.pdf

Michael,

Attached are the pictures and as-built drawing of the new location for the AWSS fire hydrant for CTS on the south side of Washington St., west of Stockton St. Our crews working hours are 500pm to 230am Monday through Thursday. Also, we have in our yard stock 1-8" FLGxFLG 45 degree bend and 1- 12"x8" MJxFLG Tee. Is an all MJ tee and MJ 45 bend an option to use? Let us know if you have any questions. Thanks.

Jonathan Valverde
Valverde Construction Inc.
1236 Carroll Ave.
San Francisco, CA 94124
310)629-1138- Cell
562)906-1826- Office

Valverde Construction, Inc.
10918 Shoemaker Ave.
Santa Fe Springs, CA. 90670
(562) 906-1826 Office
(562) 906-1918 Fax

REQUEST FOR INFORMATION

R.F.I. No.: 17.1
Date: 3/18/2014
Priority: ASAP
Directed To: Tutor Perini

Project: Central Subway Stations, Surface Track & Systems
Subject: FH conflict at Washington e/o Stockton, Sta. 11+76
Requested By: Marcus Gomez
Specs/Drwg Reference: AWSS 201.6
Date Reply Requested: ASAP

Information Requested:

Per FACO 10 and RFI 160.1, the revised hydrant lateral was excavated and the proposed lateral was confirmed to be in conflict with an existing 4" & 8" utility. At the proposed tee location, an existing 3" steel line was found in conflict with the proposed top of tee.

Please provide direction on how to temporarily move the steel line and how to configure the proposed tee and hydrant lateral assembly. Please keep in mind the lead times for any additional AWSS material not shown on the contract drawings.

Attached is a sketch and photos of the existing conditions.

Signature: Marcus Gomez

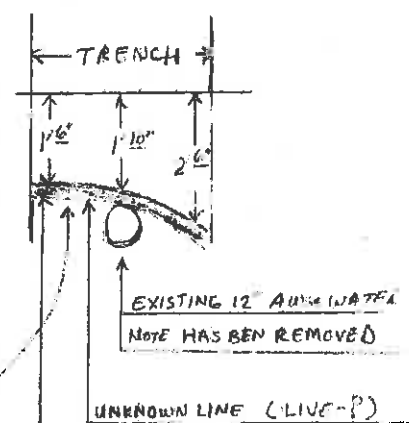
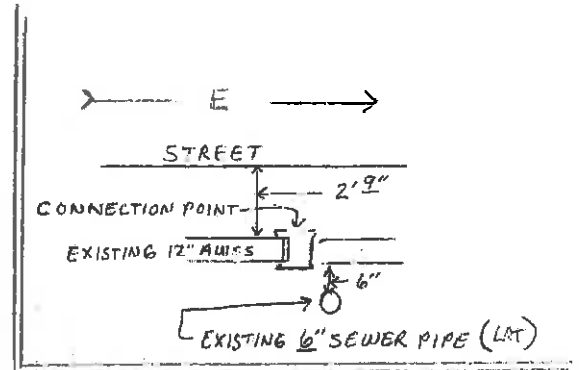
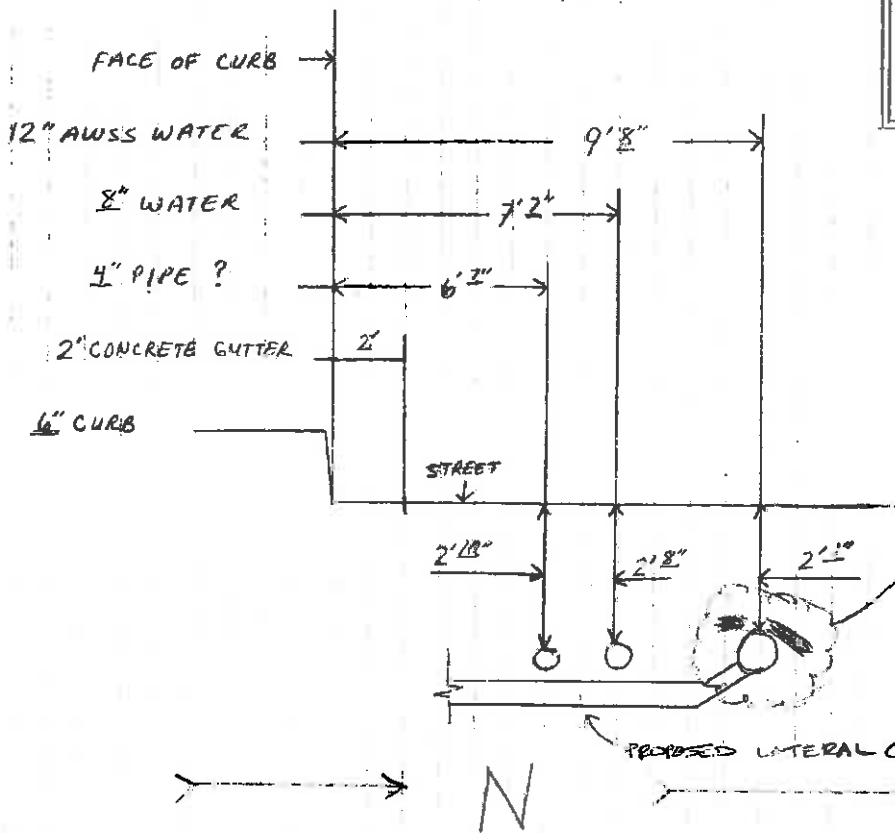
REPLY:

Response prepared by: _____

Attachments: Yes No

Authorized Signature: _____

WEST WASHINGTON & STOCKTON - CTS STA 11+76
 INFORMATION FOR HYDRANT OFF SET
 FORCE ACCOUNT # FA 010, ON WASHINGTON



NOTE: STEEL PIPE NEEDS TO BE
 RAISED IN ORDER TO PUT ON HYDRANT
 TEE & WELD STOPS (3" STEEL ST LYE)

← PROPOSED LATERAL (CH.) W/POTENTIAL OFFSET →

Smith, Michael (SFPDW)

Subject: 1424J Contract 6 Central Subway Chinatown Station RFI No. 160.1 01/15/14

1424J Contract 6-Chinatown Station
CCSF AWSS Work

RFI No. 160.1

SFPDW Response:

The proposed 12-inch gate valve and concrete valve vault as shown on the contract drawing AW-201.6 shall be deleted from this location due to differing elevation of existing pipe route from as-built drawings. F/I restrained bell and spigot pipe east of the 12" MJB x GHB adaptor. See attached sketch.

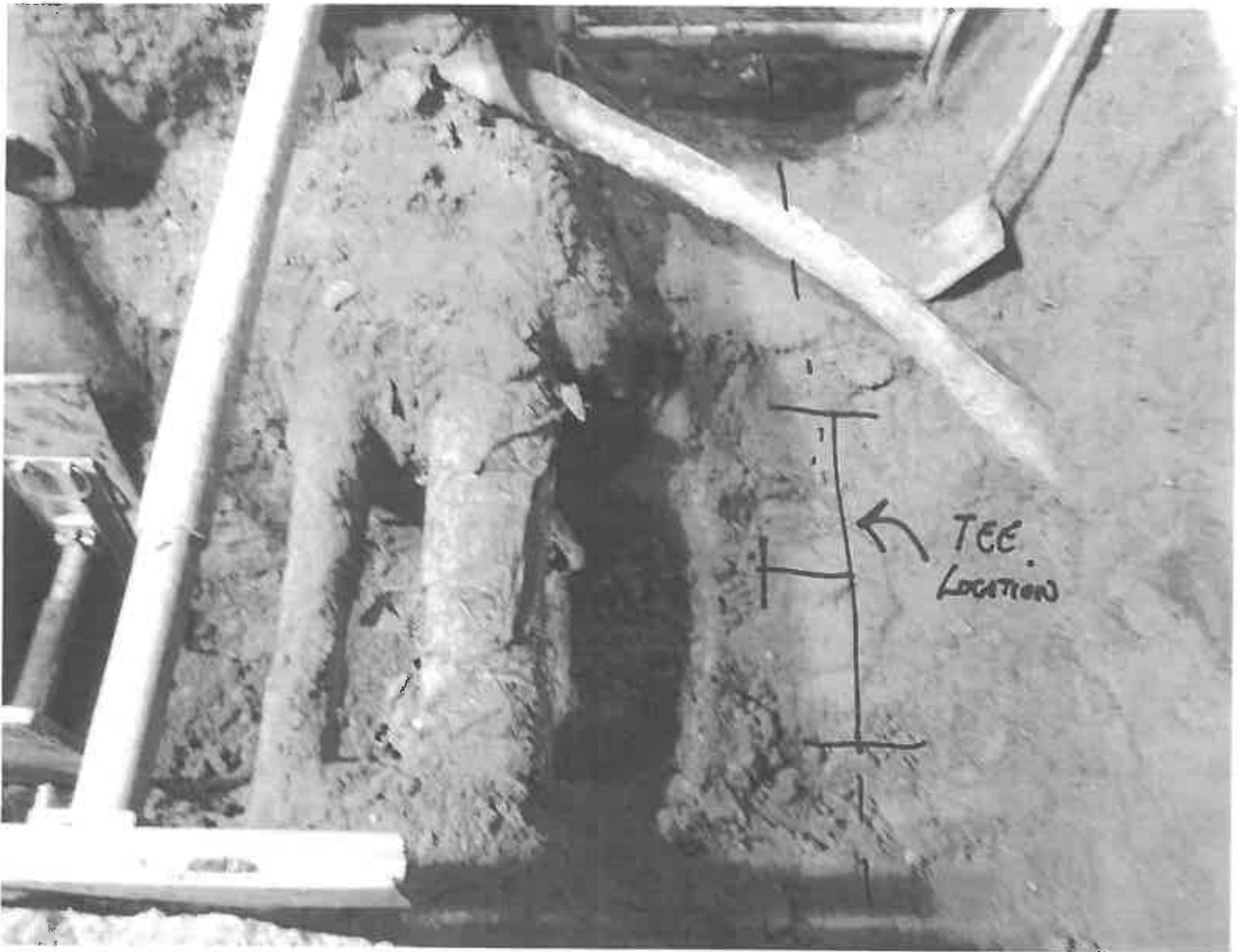
Relocate proposed AWSS hydrant lateral east to a location approximately 98'-0" +/- west of the Stockton Street west property line. Verify that there are no conflicts in this proposed hydrant lateral alignment. Due to differing field conditions for existing AWSS pipe elevation, roll the hydrant lateral tee 45-degrees downward and installed 8-inch flanged 45-degree elbow and pipe spool. Pipe spool length shall be field determined to suit clearance beneath existing utilities.

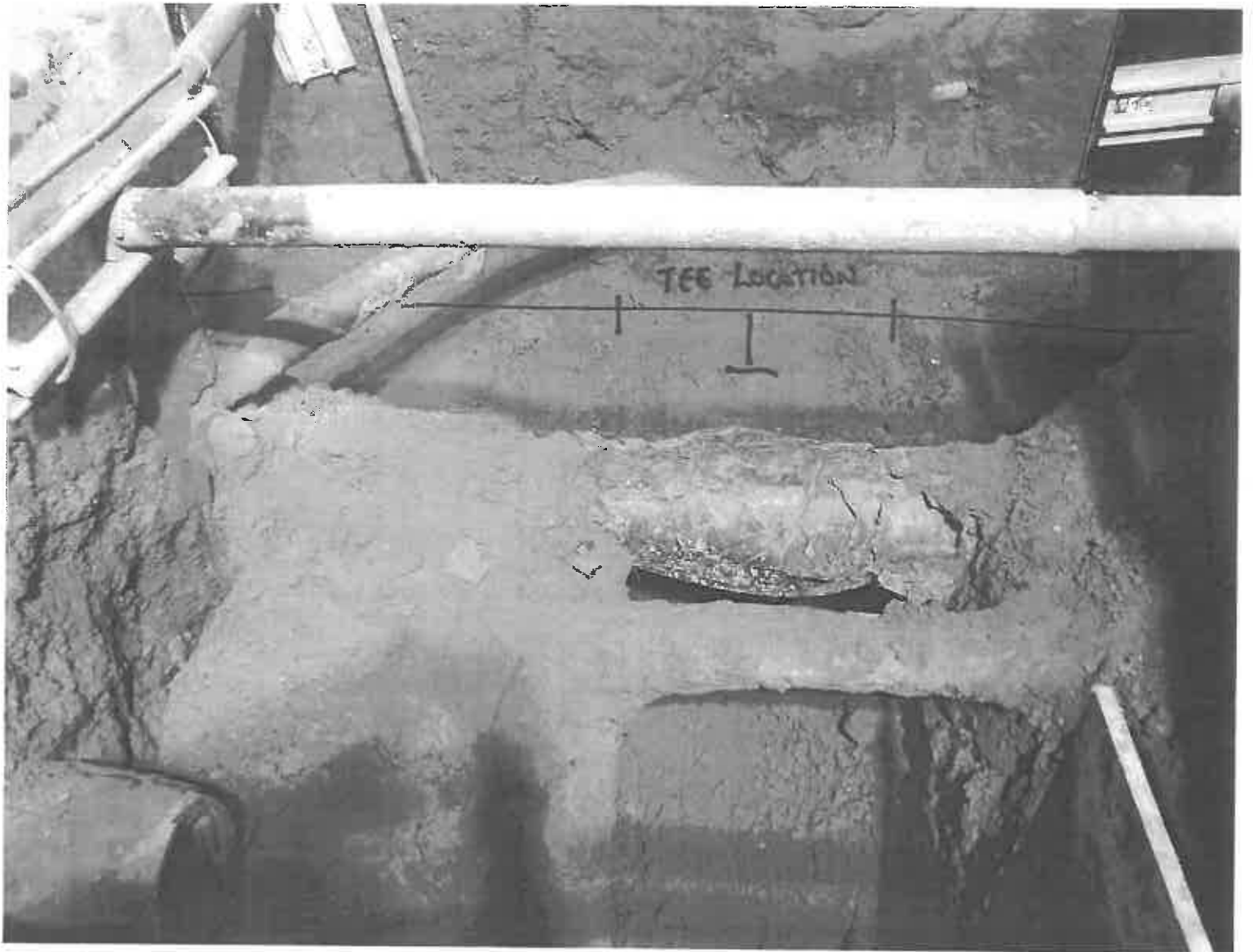
F/I gaskets manufactured from Viton or Fluorel on all FLG and MJ joints on hydrant lateral including FLG of hydrant tee side outlet. Refer to the specs for specific requirements for F/I these gaskets.

In second phase of AWSS work as shown on contract drawing AW-201.7 we shall require the installation of two 12" x 10" DI MJB X FLG reducing adaptors and one 10" DI FLG gate valve. The engineer shall provide sketch for this installation in a following RFI response.

Michael B. Smith (415) 558-4536
SFPDW/IDC/EME
01/15/14







NEW
TEE
Location

12" OH
X MS



Remove remainder of existing pipe in added area, excavate remainder of hydrant lateral, install added piping, install hydrant offset, backfill added mainline section & lateral, concrete and asphalt pave added mainline section and lateral, re-backfill old mainline section, continue shoring rental for added trench, sawcut, excavate and support 3" steel line.

Labor	Description	Unit	Qty	Unit Price	Days	Amount
	Foreman	ea	1	\$ 550.00	8	\$ 4,400.00
	Operator	ea	1	\$ 592.00	8	\$ 4,736.00
	Laborer	ea	3	\$ 462.00	8	\$ 11,088.00
						\$ 20,224.00
Equipment						
	Job truck	ea	1	\$ 210.00	8	\$ 1,680.00
	Sawcut	hours	4	\$ 175.00	1	\$ 700.00
	Backhoe	ea	1	\$ 450.00	8	\$ 3,600.00
	Dump Truck	ea	1	\$ 440.00	8	\$ 3,520.00
	Compressor	ea	1	\$ 169.00	8	\$ 1,352.00
	Excavator	ea	1	\$ 520.00	8	\$ 4,160.00
	Misc Shores (rental) as needed	ea	1	\$ 100.00	8	\$ 800.00
	Light Tower	ea	1	\$ 150.00	8	\$ 1,200.00
	Jumping Jack	ea	1	\$ 32.00	2	\$ 64.00
	Flat Rack Truck	ea	1	\$ 275.00	4	\$ 1,100.00
						\$ 18,176.00
Material						
	DIP	ls	1	\$ 2,500.00	-	\$ 2,500.00
	Fittings	ls	1	\$ 2,000.00	-	\$ 2,000.00
	Sand	tons	20	\$ 30.00	-	\$ 600.00
	Asphalt	tons	8	\$ 100.00	-	\$ 800.00
	Concrete	cyds	10	\$ 140.00	-	\$ 1,400.00
						\$ 7,300.00
						Subtotal: \$ 45,700.00
						Markup: \$ 6,855.00
						Total: \$ 52,555.00

FORCE ACCOUNT CHANGE ORDER

Title: **CTS – New AWSS Fire Hydrant West of Station – FACO #10**

SFMTA Project: Central Subway Project (544.1)

Contract No. 1300 FA Change Order No. 010

Package CTS Date February 5, 2014

TO: Tutor Perini, Contractor

You are ordered to perform work as follows:

This hydrant is located on the south side of Washington St west of Stockton. The original planned location was approximately 45 feet west of the SFMTA CTS head house property line as depicted on Drawings AW-201.7 and UT-206. Due to unforeseen obstructions encountered at the planned location, the hydrant is being moved approximately 25 feet further to the west. All hydrants are installed in a typical standard detail on the curb/sidewalk interface.

Perform additional excavation for the installation of this new fire hydrant on the south side of Washington Street. For your reference the attached photo shows the new location at approximately 5' west of the existing street light pole.

Encase existing street lighting conduit that has less than 12" clearance from the new fire hydrant with PVC conduit.

Cut back AWSS main line further West for connection as needed.

The work specified above will be paid for on a force account basis as set forth in Section 6.05, Force Account Work, of the General Provisions. Payment for this work will not be allowed without an executed Contract Modification.

Work under this Force Account Change Order shall not exceed **\$15,000.00** without an approved supplemental Force Account Change Order. The Contractor shall notify the SFMTA promptly in writing when costs under this Force Account Change Order exceed 80% of the not-to-exceed amount.

Prepared by: Ted DePooter

Date: February 5, 2014

Approved:

Construction Manager Rich Redmond

CM [Signature] Date: 2/5/14

Original: Contractor
Copies: Construction Manager
Contract File

FORCE ACCOUNT CHANGE ORDER

Title: **CTS – Relocate AWSS Fire Hydrant onto Washington Street West of Station**

SFMTA Project: Central Subway Project (544.1)

Contract No. 1300

FA Change Order No. 007

Package CTS

Date January 27, 2014

TO: Tutor Perini, Contractor

You are ordered to perform work as follows:

An unknown underground tank was discovered during excavation work for the installation of the new fire hydrant along the Southern sidewalk of Washington Street, shown on Drawing No. AW-201.4.

At approximately 7' East of new fire hydrant location, shown on Drawing No. AW-201.4, demo existing sidewalk along the South side of Washington Street and excavate to a depth of 6' to confirm potential location of new fire hydrant is feasible.

At approximately 5' West of the existing electrical light pole, see attached photo, demo existing sidewalk along the South side of Washington Street and pothole to confirm potential location of new fire hydrant is feasible.

The work specified above will be paid for on a force account basis as set forth in Section 6.05, Force Account Work, of the General Provisions. Payment for this work will not be allowed without an executed Contract Modification.

Work under this Force Account Change Order shall not exceed **\$10,000.00** without an approved supplemental Force Account Change Order. The Contractor shall notify the SFMTA promptly in writing when costs under this Force Account Change Order exceed 80% of the not-to-exceed amount.

Prepared by: Ted DePooter

Date: January 27, 2014

Approved:

Construction Manager Rich Redmond

CM  Date: 1/29/14

Original: Contractor
Copies: Construction Manager
Contract File

REFERENCE

Project No. M544.1, Contract No. 149 Task 1-8.02

SUBJECT:

Configuration Management Board Meeting # 156– Rev. No. 0

RECORD OF MEETING (*Italicized text indicates status update of open items*)

ITEM #	DISCUSSION	ACTION BY DUE DATE
1-	Richard Redmond (RR) and Ryan McCarter (RM) presented information related to the instrumentation requirements for the 1300 contract. Specifically the requirements for handoff of data and instrument responsibility between the two contracts 1252 and 1300. Several presentation items were reviewed (see attached) without specific actions required of the CMB, but rather clarification of what the current contract documents contain. The CMB reiterated that contract provisions should be properly enforced and that the “combining” of data did not appear to present any conflicts or concerns over data integrity or contractual responsibility.	
2	Ted DePooter (TD) presented information related to relocation of a fire hydrant on the SE corner of Washington and Stockton St. The CMB approved the work to proceed on force account not to exceed \$10,000, and requested that the number of changes related to the AWSS and various fire hydrant relocations be clarified to properly describe, so to keep track of them accordingly.	
3.	Jane Wang presented a proposed PCC for Contract 1252 - additional work at the Tunnel Portal Structure consisting of added AWSS piping and an unrelated conduit for signaling. CMB agreed that the PCC should be forwarded to the Contractor for pricing.	