

Council Meeting of  
May 4, 2010

Honorable Mayor and Members  
of the City Council  
City Hall  
Torrance, California

**Members of the Council:**

**SUBJECT: Public Works – Accept and appropriate funds for the provision of unforeseen items of work encountered during the construction of the Del Amo Boulevard Extension, Phase 1, T-30. Expenditure: None**

**RECOMMENDATION**

Recommendation of the Public Works Director that City Council:

1. Accept a check from West Basin Municipal Water District in the amount of \$14,070.35 for the relocation of their 8” pipeline and appropriate said funds to the Del Amo Boulevard Extension, T-30; and
2. Accept a check from Chevron Pipe Line Company in the amount of \$10,685.89 for the delays associated with the repair of their 20” pipeline and appropriate said funds to the Del Amo Boulevard Extension, T-30.

**Funding**

Funding is not required.

**BACKGROUND AND ANALYSIS**

On November 17, 2009, Council awarded a Public Works Agreement (C2009-218) to Blois Construction, Incorporated (BCI) for construction of the Del Amo Boulevard Extension – Phase 1, Reroute of Two Water and Two Sewer Pipelines, T-30. Construction began in January and is ongoing.

During potholing operations, BCI discovered an eight inch pipeline which was thought to be capped and abandoned, but had actually been extended. It was investigated further and found that it was connected to our 10” City sewer line. West Basin Municipal Water District (West Basin), the current owner of the pipeline, was not registered with DigAlert and did not mark their pipeline when the underground service alert was notified for both the design and construction phases. This line was in conflict with the City’s design plans and had to be relocated. West Basin agreed to reimburse the City for the cost to relocate their eight inch pipeline. Staff worked with West Basin

and BCI to reach an agreed upon cost of \$14,070.35 for the relocation of West Basin's eight inch pipeline.

Additionally, during construction activities for the City's 24 inch sewer pipeline, BCI discovered that a section of Chevron's 20 inch pipeline had been previously damaged. Upon noticing the damaged area, the City's contractor immediately reported it to Chevron so they could make an assessment to repair their pipeline. Chevron elected to sleeve the damaged area. As such, BCI was delayed on Wednesday, March 31, 2010 and Thursday, April 1, 2010 so Chevron could make the repair. In order to meet the City's deadline to complete the sewer line construction under the railroad tracks, BCI worked Saturday, April 3, 2010 to lessen the overall delay impacts to the project. Additionally, inspection services and soil sampling charges were also incurred on this day. Chevron has agreed to reimburse the City for the cost of the delay and all overtime work on Saturday. \$8,914.17 was the cost incurred by Blois for the delay and \$1,771.72 was the cost incurred for inspection and soil sampling. Staff has submitted a request for payment to Chevron for a total amount of \$10,685.89 for the additional costs to the City as a result of Chevron's repair to their pipeline.

In order to correctly account for and make the funds available to the T-30 Project, the funds must first be accepted and then subsequently appropriated. The requested appropriation of \$24,756.24 will be deposited into the Del Amo Boulevard Extension, T-30 general fund account to offset expenditures. There will be no increase to the project budget.

Respectfully submitted,

ROBERT J. BESTE  
Public Works Director

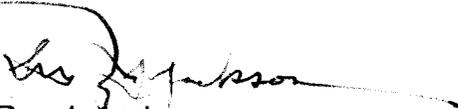


By Elizabeth Overstreet  
Engineering Manager

CONCUR:



Robert J. Beste  
Public Works Director



LeRoy J. Jackson  
City Manager

Attachments: A. Change Order No. 5 to Public Works Agreement C2009-218  
B. Chevron Remit Payment Letter

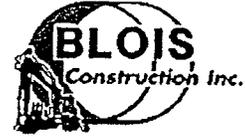


City of Torrance, Public Works Department  
**CHANGE ORDER**

PERMIT NO.: N/A		PLAN NO.: Del Amo Boulevard Extension, T-30 – Phase 1, Reroute of Two Water & Two Sewer Pipelines	FED. NO.:
CONTRACTOR: Blois Construction, Inc.		PROJECT ENGINEER: Lauren Sablan	CHANGE ORDER NO. CCO #5 (Blois #2 ) PHONE (310) 618-6259
CONTRACT NO.: C2009-218	FILE REFERENCE: T-30	INSPECTOR: John White	PHONE: (760) 445-4797
CONTRACT DESCRIPTION: Construction of the Del Amo Boulevard Extension, T-30 – Phase 1, Reroute of Two Water and Two Sewer Pipelines			
YOU ARE HEREBY AUTHORIZED AND INSTRUCTED TO MAKE THE FOLLOWING CHANGE(S):			
<ol style="list-style-type: none"> <li>1. Abandon Existing 8" Pipeline which includes the removal of any portion of the 8" pipeline necessary for the construction of the City's sewer per Spec. 306-5.1.</li> <li>2. Furnish &amp; Install 8" PVC which includes the cost to construct the connection to the City's 10" sewer utilizing a wye saddle connection and an open trench installation per Spec. 306-1.6.3</li> </ol> <p>The City intends to recoup this cost from West Basin, the owner of the existing 8" pipeline to be removed and rerouted. Their pipeline was unknown to the City until it was discovered during potholing operations that it was connected to our 10" City sewer line. West Basin did not mark their pipeline when the underground service alert was originally notified so the City had no way of knowing that line existed prior to construction beginning.</p> <p>The cost of this change order is \$4,182.05 for the abandonment, \$9,748.99 for the installation, plus the 1% increase in the bid bond of \$139.31 for a total of \$14,070.35.</p>			
<b>METHOD OF PAYMENT (may be combination):</b>			
<input type="checkbox"/> Contract Unit Prices <input checked="" type="checkbox"/> Negotiated Prices <input type="checkbox"/> Time & Materials (Estimated)*			
\$ _____                      \$ <u>14,070.35</u> \$ _____			
<b>CHANGE TO CONTRACT COST:</b>		<b>CHANGE TO CONTRACT TIME:</b>	
Original Contract Cost:	\$1,485,260.00	Original Working Days:	180
Previous Change Orders	\$ 2,455.27	Previous Work Days Changes:	6
Additions/Deletions to Bid Items per this C.O.:	\$ 0.00	Current C.O. Work Days Change:	3
To be billed per this C.O.:	\$ 14,070.35	New Total Working Days:	189
New Contract Cost: *	<u>\$ 1,501,785.62</u>	<b>Note: The additional days are added to the overall project working days. The April 28, 2010 deadline per Section 6-9 of the project special provisions remains unchanged.</b>	
* Estimate Only <input type="checkbox"/>			
CITY OF TORRANCE: Project Engineer:		<u>Lauren Sablan</u>	Date: <u>3/10/10</u>
APPROVED: Engineering Manager:		<u>[Signature]</u>	Date: <u>3/10/10</u>
Public Works Director:		<u>[Signature]</u>	Date: <u>3/10/10</u>
<b>NOTE:</b> This Change Order is effective as the date signed by the Public Works Director and/or City Manager. Notify the Project Manager immediately if there is any disagreement.			
<b>RECEIVED:</b> <u>Blois Construction, Inc.</u>		By <u>[Signature]</u>	<u>3/12/10</u>
CONTRACTOR		OFFICER	DATE

Date: 03/08/10  
 Project: Del Amo Blvd Ext Phase 1  
 Location: Torrance, CA

GENERAL ENGINEERING  
 CONTRACTORS  
 CA License No 256065 A C-16 HAZ  
 P.O. Box 672 • Oxnard, CA 93032-0672  
 3201 Sturgis Road • Oxnard, CA 93030  
 (805) 656-1432 • FAX (805) 485-0338



Bid Item	Description	Quantity	UM	Unit Price	Total Price
→	Abandon Existing 8" Sewer				
	Labor	1	LS	\$ 2,175.40	\$ 2,175.40
	Markup			20%	\$ 435.08
	Equipment	1	LS	\$ 1,086.00	\$ 1,086.00
	Markup			15%	\$ 162.90
	Material	1	LS	\$ 280.58	\$ 280.58
	Markup			15%	\$ 42.09
					\$ 4,182.05 ←
→	Install new 8" PVC Sewer				
	Labor	1	LS	\$ 4,053.06	\$ 4,053.06
	Markup			20%	\$ 810.61
	Equipment	1	LS	\$ 2,851.76	\$ 2,851.76
	Markup			15%	\$ 427.76
	Material	1	LS	\$ 1,396.35	\$ 1,396.35
	Markup			15%	\$ 209.45
					\$ 9,748.99 ←
	Install new 6" VCP				
	Labor	1	LS	\$ 1,439.62	\$ 1,439.62
	Markup			20%	\$ 287.92
	Equipment	1	LS	\$ 949.32	\$ 949.32
	Markup			15%	\$ 142.40
	Material	1	LS	\$ 367.58	\$ 367.58
	Markup			15%	\$ 55.14
					\$ 3,241.98
	Abandon and cap existing 6" DOW Sewer				
	Labor	1	LS	\$ 652.62	\$ 652.62
	Markup			20%	\$ 130.52
	Equipment	1	LS	\$ 265.98	\$ 265.98
	Markup			15%	\$ 39.90
	Material	1	LS	\$ 5.44	\$ 5.44
	Markup			15%	\$ 0.82
					\$ 1,095.28
	<b>Subtotal</b>				<b>\$ 18,268.30</b>
→	<b>1% Bond</b>				<b>\$ 182.68</b>
	<b>GRAND TOTAL</b>				<b>\$ 18,450.98</b>

**EXTRA WORK TICKET**

**Blois Construction, Inc.**  
 3201 Sturgis Road  
 Oxnard, CA 93010

Phone: (805) 656-1432  
 Fax: (805) 485-0338  
 License No. 256065

Job Name: Del Amo Blvd Ext  
 Our Job #: 2715

Day:  
 Date:

LABOR	Reg O.T.		ST Rate	OT Rate	Total
	Hrs.	Hrs.			
Manuel Gonzales	10	0	80.43	111.93	804.30
Vicente Ulloa	10	0	77.47	107.49	774.70
Joe Gonzales	10	0	59.64	81.91	596.40
Gustavo Gonzales	0	0	59.64	81.91	
LABOR SUBTOTAL:					2175.40
LABOR MARKUP RATE: 20%					435.08
<b>TOTAL LABOR =</b>					<b>\$2,610.48</b>

#	EQUIPMENT	Hrs.	Rate	Total
	Cat 321 Excavator	10	48.40	484.00
	Trench Shield	10	25.00	250.00
	Trash Pump	10	10.00	100.00
	P-11 Utility Truck	10	25.20	252.00
EQUIPMENT SUBTOTAL:				1086.00
EQUIPMENT MARKUP RATE: 15%				162.90
<b>TOTAL EQUIPMENT =</b>				<b>\$1,248.90</b>

DESCRIPTION OF WORK:

Qty.	SUBCONTRACTOR	Units	Unit		Total
			Cost		
2	8" Capping Material	EA	129.00		258.00
MAT. & SUB. SUBTOTAL:					258.00
MATERIAL TAXES: 9%					22.58
MAT. & SUB. MARKUP: 15%					42.09
<b>TOTAL MATERIAL &amp; SUB =</b>					<b>\$322.67</b>

Customer P.O.#: \_\_\_\_\_

Signed by: \* \_\_\_\_\_

\* A signature here authorizes Blois Construction to accomplish the described extra work and guarantees

<b>LABOR</b>	<b>\$2,610.48</b>
<b>EQUIPMENT</b>	<b>\$1,248.90</b>
<b>MATERIAL &amp; SUBCON.</b>	<b>\$322.67</b>
<b>TOTAL</b>	<b>\$4,182.05</b>

**EXTRA WORK TICKET**

**Blois Construction, Inc.**  
 3201 Sturgis Road  
 Oxnard, CA 93010

Phone: (805) 656-1432  
 Fax: (805) 485-0338  
 License No. 256065

Job Name: Del Amo Blvd Ext  
 Our Job #: 2715

Day:  
 Date:

LABOR	Reg	O.T.	ST Rate	OT Rate	Total
	Hrs.	Hrs.			
Manuel Gonzales	16	0	80.43	111.93	1286.88
Vicente Ulloa	18	0	77.47	107.49	1394.46
Joe Gonzales	14	0	59.64	81.91	834.96
Gustavo Gonzales	9	0	59.64	81.91	536.76
LABOR SUBTOTAL:					4053.06
LABOR MARKUP RATE: 20%					810.61
<b>TOTAL LABOR =</b>					<b>\$4,863.67</b>

#	EQUIPMENT	Hrs.	Rate	Total
	Cat 321 Excavator	14	48.40	677.60
P-11	Utility Truck	8	25.20	201.60
	Trench Shield	8	25.00	200.00
	JD 410G Backhoe	15	48.40	726.00
	Water Truck	6	35.26	211.56
	Compactor Wheel	6	5.00	30.00
	Super10 Dump	10	80.50	805.00
EQUIPMENT SUBTOTAL:				2851.76
EQUIPMENT MARKUP RATE: 15%				427.76
<b>TOTAL EQUIPMENT =</b>				<b>\$3,279.52</b>

DESCRIPTION OF WORK:

Qty.	MATERIAL & SUBCONTRACTOR	Units	Unit	Total
			Cost	
4	Concrete	CY	85.00	340.00
1	8" PVC & Fittings	LS	600.00	600.00
12	Fill Sand	TN	12.00	144.00
1	Manhole Sub	LS	200.00	200.00
MAT. & SUB. SUBTOTAL:				1284.00
MATERIAL TAXES: 9%				112.35
MAT. & SUB. MARKUP: 15%				209.45
<b>TOTAL MATERIAL &amp; SUB =</b>				<b>\$1,605.80</b>

Customer P.O.#: \_\_\_\_\_

Signed by: \* \_\_\_\_\_

\* A signature here authorizes Blois Construction to accomplish the described extra work and guarantees

<b>LABOR</b>	<b>\$4,863.67</b>
<b>EQUIPMENT</b>	<b>\$3,279.52</b>
<b>MATERIAL &amp; SUBCON.</b>	<b>\$1,605.80</b>
<b>TOTAL</b>	<b>\$9,748.99</b>




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CITY OF  
TORRANCE

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April 26, 2010

Mr. Mark Teissere  
Chevron Pipe Line Company  
9525 Camino Media, Room E2015  
Bakersfield, CA 93311

**SUBJECT:     Delay of Construction Activities  
              Del Amo Boulevard Extension Project, T-30  
              Phase 1, Reroute of Two Water and Two Sewer Pipelines**

Dear Mr. Teissere:

As you are aware, the City of Torrance has incurred delay and overtime costs while Chevron personnel repaired an existing dent on their 20" pipeline. Prior to the work being performed, Chevron requested the City to suspend construction operations in order to allow for the repairs to be made. Per an email dated March 31, 2010 you recognized and agreed to "fund these standby/shutdown costs". The dates of the delay were Wednesday, March 31, 2010 and Thursday, April 1, 2010. Additionally, to avoid potential liquidated damages and to stay on schedule, the City's contractors had to perform their previously scheduled work on Saturday, April 3, 2010. This includes work performed by the construction contractor/subcontractor, the inspectors for the City and for the Los Angeles County Sanitation District, and the field technician's time for soil compaction testing.

It is now respectfully requested that Chevron submit a check payable to the City in the amount of \$10,685.89 to cover costs associated with the above-referenced work (see attached invoices).

Please remit payment to:

City of Torrance  
Attn: Beth Overstreet  
20500 Madrona Avenue  
Torrance, CA 90503

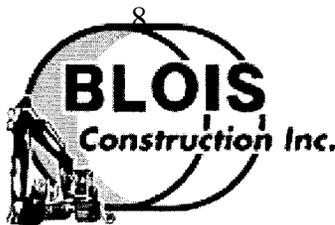
Should you have questions, please contact Beth Overstreet at (310) 618-3074.

Very truly yours,

ROBERT BESTE  
Public Works Director

Attachments:   A. Blois Construction Change Order Request  
                  B. PBS& J Inspection Invoice for Saturday Work  
                  C. LACSD Inspection Invoice for Saturday Work  
                  D. Ninyo & Moore Geotechnical Invoice for Saturday Work  
                  E. Email exchange between the City and Chevron dated March 31, 2010

General Engineering Contractors  
License No. 256065  
An Equal Opportunity Employer



Phone 805 656-1432  
FAX 805 485-0338  
[www.bloisconstruction.com](http://www.bloisconstruction.com)

April 23, 2010

Delivered via e-mail

**ATTENTION:** Beth Overstreet, P.E.  
Engineering Manager  
Public Works Dept.  
20500 Madrona Avenue  
Torrance, CA 90503  
[eoverstreet@torranceCA.gov](mailto:everstreet@torranceCA.gov)

**PROJECT:** Del Amo Blvd Ext. Phase 1  
City of Torrance  
Specification No. B2009-037  
BCI # 2715

**CHANGE ORDER REQUEST #0014**

Beth,

Please issue a change order for the additional work and materials incurred due to the existing Chevron 20" oil line being damaged by others and the delay during Chevron's ensuing repair.

The total cost to the owner will be **\$8,914.17** and the work added 1 day to our Contract Completion Time.

Please issue a Change Order for the specified amount so that we may include it in our next invoice. Should you have any questions about the Change Order Request, please email or call me at your earliest convenience.

Sincerely,

A handwritten signature in black ink that reads "Craig Blois". The signature is written in a cursive, flowing style.

Craig Blois  
Project Engineer

Date	Total
3/31/2010	\$1,192.18
4/1/2010	<del>\$6,063.48</del> .49
4/3/2010	\$1,685.50

**\$8,941.17**

**EXTRA WORK TICKET**

**Blois Construction, Inc.**  
**3201 Sturgis Road**  
**Oxnard, CA 93010**

**Phone: (805) 656-1432**  
**Fax: (805) 485-0338**  
**License No. 256065**

Job Name: Del Amo Blvd Ext  
 Our Job #: 2715

Day: Wednesday  
 Date: 3/31/2010

LABOR	Reg O.T.		ST Rate	OT Rate	Total
	Hrs.	Hrs.			
Manuel Gonzales	2	0	80.43	111.93	160.86
Vicente Ulloa	2	0	77.47	107.49	154.94
George Turner	2	0	77.47	107.49	154.94
Joe Gonzales	2	0	59.64	81.91	119.28
Luis Perez	2	0	59.64	81.91	119.28
LABOR SUBTOTAL:					709.30
LABOR MARKUP RATE: 20%					141.86
<b>TOTAL LABOR =</b>					<b>\$851.16</b>

#	EQUIPMENT	Hrs.	Rate	Total
EQUIPMENT SUBTOTAL:				296.54
EQUIPMENT MARKUP RATE: 15%				44.48
<b>TOTAL EQUIPMENT =</b>				<b>\$341.02</b>

DESCRIPTION OF WORK:
During excavation of 96" sewer MH @ stn 16+19 we found that the existing 20" Chevron oil line was previously damaged by others. This was @ 9:30am. During the day we were intermittently delayed while Chevron representatives inspected the damage. The total delay time was 2 hours.

Qty.	MATERIAL & SUBCONTRACTOR	Units	Unit Cost	Total
MATERIAL TAXES:				8%
MAT. & SUB. MARKUP:				15%
<b>TOTAL MATERIAL &amp; SUB =</b>				

Customer P.O.#: \_\_\_\_\_

Signed by:\* \_\_\_\_\_

\* A signature here authorizes Blois Construction to accomplish the described extra work and guarantees

<b>LABOR</b>	<b>\$851.16</b>
<b>EQUIPMENT</b>	<b>\$341.02</b>
<b>MATERIAL &amp; SUBCON.</b>	
<b>TOTAL</b>	<b>\$1,192.18</b>

**EXTRA WORK TICKET**

**Blois Construction, Inc.**  
**3201 Sturgis Road**  
**Oxnard, CA 93010**

**Phone: (805) 656-1432**  
**Fax: (805) 485-0338**  
**License No. 256065**

Job Name: Del Amo Blvd Ext  
 Our Job #: 2715

Day: Thursday  
 Date: 4/1/2010

LABOR	Reg O.T.		ST Rate	OT Rate	Total
	Hrs.	Hrs.			
Manuel Gonzales	8	0	80.43	111.93	643.44
Vicente Ulloa	8	4	77.47	107.49	1049.72
George Turner	8	0	77.47	107.49	619.76
Joe Gonzales	8	0	59.64	81.91	477.12
Luis Perez	8	0	59.64	81.91	477.12
Gustavo Gonzales	8	0	59.64	81.91	477.12
LABOR SUBTOTAL:					3744.28
LABOR MARKUP RATE: 20%					748.86
<b>TOTAL LABOR =</b>					<b>\$4,493.14</b>

#	EQUIPMENT	Hrs.	Rate	Total
T-49	Utility Truck	8	22.42	179.36
EQUIPMENT SUBTOTAL:				1365.52
EQUIPMENT MARKUP RATE: 15%				204.83
<b>TOTAL EQUIPMENT =</b>				<b>\$1,570.35</b>

DESCRIPTION OF WORK:
Chevron Oil working on repairing damaged 20" oil line (damaged by others). Due to their work, we are not able to proceed with our work on the MH excavation @ 16+19 (critical item).

Qty.	MATERIAL & SUBCONTRACTOR	Units	Unit Cost	Total
MATERIAL TAXES:		8%		
MAT. & SUB. MARKUP:		15%		
<b>TOTAL MATERIAL &amp; SUB =</b>				

Customer P.O.#: \_\_\_\_\_

Signed by:\* \_\_\_\_\_

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<b>LABOR</b>	<b>\$4,493.14</b>
<b>EQUIPMENT</b>	<b>\$1,570.35</b>
<b>MATERIAL &amp; SUBCON.</b>	
<b>TOTAL</b>	<b>\$6,063.48</b> .49

**EXTRA WORK TICKET**

**Blois Construction, Inc.**  
**3201 Sturgis Road**  
**Oxnard, CA 93010**

**Phone: (805) 656-1432**  
**Fax: (805) 485-0338**  
**License No. 256065**

Job Name: Del Amo Blvd Ext  
 Our Job #: 2715

Day: Saturday  
 Date: 4/3/2010

LABOR	Reg Hrs.	O.T. Hrs.	Extra for OT only	Total
Manuel Gonzales	0	8	31.50	252.00
Vicente Ulloa	0	8	30.02	240.16
Gustavo Gonzales	0	8	22.27	178.16
LABOR SUBTOTAL:				670.32
LABOR MARKUP RATE: 20%				134.06
<b>TOTAL LABOR =</b>				<b>\$804.38</b>

#	EQUIPMENT	Hrs.	Rate	Total
EQUIPMENT SUBTOTAL:				
EQUIPMENT MARKUP RATE: 15%				
<b>TOTAL EQUIPMENT =</b>				

DESCRIPTION OF WORK:
Due to Chevron's work on Thursday 4/1/10 Blois had to cancel our concrete pour of MH @ stn 16+19. Pre-con's (Subcontractor) next available opening was on 4/8/10. This MH is critical to the job completion without significant LDs so we poured the MH on Saturday to help stay on schedule.

Qty.	MATERIAL & SUBCONTRACTOR	Units	Unit Cost	Total
1	Pre-Con Invoice	LS	766.19	766.19
	-extra for OT only		516.19	
	-remobilization fee		250.00	
MAT. & SUB. SUBTOTAL:				766.19
MATERIAL TAXES: 0%				
MAT. & SUB. MARKUP: 15%				114.93
<b>TOTAL MATERIAL &amp; SUB =</b>				<b>\$881.12</b>

Customer P.O.#: \_\_\_\_\_

Signed by:\* \_\_\_\_\_

A signature here authorizes Blois Construction to accomplish the described extra work and guarantees

<b>LABOR</b>	<b>\$804.38</b>
<b>EQUIPMENT</b>	
<b>MATERIAL &amp; SUBCON.</b>	<b>\$881.12</b>
<b>TOTAL</b>	<b>\$1,685.50</b>



City of Torrance  
 Attn: Susan Zorich/ Craig Bilezerian  
 Finance Dept. - Accounts Payable Division  
 3031 Torrance Blvd.  
 Torrance, CA 90503

Invoice Date: April 14, 2010  
 Project #: 100012690  
 Invoice #: 1075552

PBS&J Project Manager: Dino D'Emilia  
 Project Analyst: Susana Diaz

Contract No. C2009-230

Project Description : Del Amo Extension T-30, Phase 1 Utility Relocations  
 Invoice Comments:  
 Invoicing Period : April 03, 2010 to April 03, 2010

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Basic Services	Current
Rate Labor	\$960.00
<b>Total Invoice</b>	<b>\$960.00</b>
<b>Total Due this Invoice</b>	<b><u>\$960.00</u></b>
Contract Amount :	\$137,260.00
Previous Billed:	\$35,072.50
Billed to Date	\$36,032.50
Contract Balance :	\$101,227.50

**Remit to:**  
**PBS&J**  
**File 057024**  
**Los Angeles, CA 90074-7024**  
**Tax ID #: 59-0896138**



Client: City of Torrance  
 Project Number: 100012690  
 Project Name: Del Amo Extension T-30, Ph1

Invoice Number: 1075552  
 Date: 14-APR-10

<b>Current</b>
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Name	Category	Hours	Bill Rate	Total
<b>TASK: 01.PWOT-Prevailing Wage Over</b>				
White, John G	Prevailing Wage Inspector	8.00	\$120.00	\$960.00
<b>TASK TOTAL</b>		<b>8.00</b>		<b>\$960.00</b>
<b>TOTAL</b>		<b>8.00</b>		<b>\$960.00</b>



Client: City of Torrance  
 Project Number: 100012690  
 Project Name: Del Amo Extension T-30, Ph1

Invoice Number: 1075552  
 Date: 14-APR-10

Name	Date	Regular	OT	Total
White, John G	03-APR-10	0.00	8.00	8.00
<b>SUBTOTAL</b> White, John G		<b>0.00</b>	<b>8.00</b>	<b>8.00</b>
<b>TOTAL</b>		<b>0.00</b>	<b>8.00</b>	<b>8.00</b>

**Sablan, Lauren**

**From:** Manesh, Alex [AManesh@lacsdsd.org]  
**Sent:** Thursday, April 08, 2010 7:52 AM  
**To:** Sablan, Lauren  
**Subject:** Del Amo Blvd Ext-Phase 1 (North Torrance Trunk Sewer, sec. 2)

Lauren,

Per your request the charges for District's inspector (William Rudnick) working on Saturday (4/3/10) are: 5 hrs x 1.5 x 47.163 = \$353.72

Alex



Project No. 207903001 AER

Del Amo Boulevard Extension Project  
 Phase 1  
 Torrance, California 90503  
 C2010-004

Invoice No. 040710

April 7, 2010

City of Torrance  
 Finance Department  
 3031 Torrance Boulevard  
 Torrance, California 90503

Attn: Accounts Payable

Ninyo &amp; Moore Tax ID No. 33-0269828

Invoice for Field Technician services during Chevron repair work performed on Saturday, April 3, 2010

PROFESSIONAL SERVICES	HOURS	RATE	TOTAL
Field Technician, overtime rate, and vehicle charge	4.0	\$114.50	\$458.00
<b>TOTAL</b>			<b>\$458.00</b>

**Overstreet, Elizabeth**

**From:** Overstreet, Elizabeth  
**Sent:** Wednesday, March 31, 2010 10:54 PM  
**To:** Teissere, Mark (MHTE) (markt); Carbajal, Sal (slvd) (SCarbajal)  
**Cc:** Pratt, David (DMPR); Saenz, Gary (GarySaenz); Lynch, Walter (WaltLynch); Friedman, Mike A; Kerley, Danny; Khani, Vandad; Valadez, Trinidad (TVAL); Roberts, Michael (RMIJ) (MJRoberts); Paulson, John (JPAU); Forcillo, Michael (FORC); Crippen, John; Christian, Douglas (DHCH); Velasquez, Michael A (MIAV); richard.a.clayton@exxonmobil.com; Grandy, David W; Sablan, Lauren; John White (JGWhite@pbsj.com); Craig Blois; Mike Ireland; D'Emilia, Dino P. E. (DPDEmilia@pbsj.com)  
**Subject:** RE: XOM / Del Amo Extension - Required Watson 20" Pipeline Repairs  
**Attachments:** 2010\_03\_31 Email from Blois.pdf

Hello Mark,

As a follow-up to the estimated cost mentioned below, I just want you to be aware of the impacts of the delays so there are no surprises down the road. After speaking w/ you in our 4:45 p.m. conversation, I called both my inspector and Blois to relay the information to them that we will not be pouring the manhole base at this location on Thursday and to call off the subcontractor that is scheduled to perform this work. At that time, they both expressed concern of the snowball effect of the delay which is further explained in the attached email from Blois.

Although it is only a 1 to 2 day delay of the work, this particular pour is a critical milestone in order to meet our April 28th deadline to install the sewer line underneath the railroad spur line. By pouring the manhole base Thursday at the excavated location, we would get the mandatory 48 hours of cure time for the concrete over the weekend. Now that is going to be pushed out because at this point we've "lost our turn" so to speak w/ the subcontractor that was scheduled to perform this work. We have since rescheduled this work for next week, but at the moment, we don't have a hard date from the sub yet b/c the orders to stop work coincided with close of business. We will know more tomorrow and plan to follow-up with you at that time.

Just to give you a little background, the reason this manhole pour is a critical milestone is b/c it will allow us to divert all of the upstream sewer flow into the newly constructed sewer line. This will then allow us to abandon and remove the conflicting portion of sewer line downstream so we can jack and bore under the railroad spur line unobstructed.

Our April 28th deadline is the condition of our pipeline license w/ BNSF. Per our contract w/ Blois, liquidated damages will be incurred should the pipeline work not be completed under the railroad's spur line. The City is willing to waive any LD's to our contractor should BNSF decide to bend a little on that date (should it be necessary). However, I feel confident we will still be able to meet that deadline.

All of that said, I still do not anticipate a delay cost of more than \$20K. There's is a potential for more, but we really won't know for sure until we are able to get the work rescheduled with the subcontractor. Any and all delay costs from Blois will be submitted to the City and reviewed for accuracy before forwarding on to you.

We will work together on this and minimize the impacts as much as possible.

Best regards,  
 Beth Overstreet  
 Engineering Manager  
 City of Torrance Public Works Dept  
 direct 310.618.3074  
 cell 310.702.6908

4/26/2010

**From:** Teissere, Mark (MHTE) (markt) [markt@chevron.com]

**Sent:** Wednesday, March 31, 2010 5:25 PM

**To:** Carbajal, Sal (slvd) (SCarbajal); Overstreet, Elizabeth

**Cc:** Pratt, David (DMPR); Saenz, Gary (GarySaenz); Lynch, Walter (WaltLynch); Friedman, Mike A; Kerley, Danny; Khani, Vandad; Valadez, Trinidad (TVAL); Roberts, Michael (RMIJ) (MJRoberts); Paulson, John (JPAU); Forcillo, Michael (FORC); Crippen, John; Christian, Douglas (DHCH); Velasquez, Michael A (MIAV); richard.a.clayton@exxonmobil.com; Grandy, David W; Teissere, Mark (MHTE) (markt)

**Subject:** XOM / Del Amo Extension - Required Watson 20" Pipeline Repairs

**Sal** – Thanks for providing the guidance to request the City of Torrance to ask Blois Construction to stop all work activity tomorrow and possibly through this coming Friday to complete the pipeline repairs. Vandad and I both talked to XOM's Frank Esparza this afternoon and he mentioned he has been discussing the pipeline repair work with Steve Joh today and he clarified Chevron will not need any special work permits from XOM's Refinery since the work is outside their fence line.

**Beth** – This e-mail is a follow-up to our 4:15 p.m. and 4:45 p.m. telephone calls today, in which Chevron has asked the City of Torrance to postpone further Blois Construction work near Chevron's 20" pipeline, until the pipeline repairs are completed. As we discussed, Chevron's shoring/scaffolding company is planning to start work tomorrow morning and a pipeline repair crew will install a full encirclement sleeve over the dent and we expect that work to be completed by midnight tomorrow night. Once the full encirclement sleeve is installed the shoring/scaffolding will be removed.

You estimated the postponement of Blois' work to be \$6,000 to \$8,000 per day and over a two day delay the total estimated cost would not exceed \$20,000. Chevron will initially fund these standby/shutdown costs, until we recover them from the responsible party that caused the dent. If you could help minimize these costs by redirecting Blois to work elsewhere over this one to two day period, I'd certainly appreciate it.

Thanks for your attention to this matter and directing Blois to stop work in the pipeline repair area until the repairs are made.

Respectfully,

**Mark H. Teissere**

Project Manager

**Chevron Pipe Line Company**

9525 Camino Media, Room E2015

Bakersfield, CA 93311

Tel 661 654 7089

Mobile 661 201 5794

MarkT@Chevron.com

No one plans to have an accident, so plan not to have one...

**From:** Carbajal, Sal (slvd) (SCarbajal)

**Sent:** Wednesday, March 31, 2010 3:27 PM

**To:** Valadez, Trinidad (TVAL); Roberts, Michael (RMIJ) (MJRoberts); Paulson, John (JPAU); Forcillo, Michael (FORC); Crippen, John; Christian, Douglas (DHCH); Velasquez, Michael A (MIAV)

**Cc:** Pratt, David (DMPR); Saenz, Gary (GarySaenz); Lynch, Walter (WaltLynch); Friedman, Mike A; Kerley, Danny; Teissere, Mark (MHTE) (markt); Khani, Vandad

**Subject:**

ESR to Watson 20" repair

4/26/2010

As most of you know it was discovered today that our pipeline was hit and backfilled inside the ExxonMobil Refinery without our knowledge in the recent past. The discovery was made as a contractor was excavating for prep work on the 20" relocation later this year. The coating was removed by our folks today and the metal loss is minimal but requires a sleeve so we are preparing to make the repairs.

Action steps

- Weds – prepare pressure and flow rate calculations for sleeve installation – John Paulson and Mike Forcillo
- Weds – create a MEJ project and initiate an emergency SO – Mike Roberts
- Weds – prepare pipeline operation information and inform the controllers of the work plan – Mike Forcillo
- Weds – SouthWest crew being mobilized to LA and begin preparing material/equipment – Travis Nichols
- Weds – contact the ExxonMobil Project Manager and notify him of the work plan – Vandad and Mark Teissere
- Thurs - mobilize to the ExxonMobil Refinery prepare scaffolding inside the hole to reach the pipeline, material, site permits, JSA, etc – CPL and SouthWest reps
- Thurs – remove pipe coating and install sleeve - SouthWest

We will leave the pipeline shutdown overnight and begin repairs first thing tomorrow morning with expected completion by Thursday midnight. The SouthWest crew is in Bakersfield and will be arriving in LA this evening. They will catch some sleep and begin the work first thing tomorrow morning.

Let me know if you have any questions.

Thanks

**Sal Carbajal**

Los Angeles Field Team Leader

**Chevron Pipe Line Company**

Los Angeles Field Team

16301 Trojan Way

La Mirada, CA 90638

Office...714-228-1501

Mobile...714-715-2328

FAX...714-228-1524

## Chevron Line Repair

Craig Blois [craigblois@bloisconstruction.com]

**Sent:** Wednesday, March 31, 2010 5:39 PM

**To:** Overstreet, Elizabeth; Sablan, Lauren; White, John G [JGWhite@pbsj.com]

**Cc:** Mike Ireland [mikeireland@bloisconstruction.com]

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Beth,

Blois Construction is able to accommodate the disruption to our schedule caused by Chevron's desire to repair the prior damage to their 16" line immediately, so long as the cost and time impacts are recovered.

Our scheduled item of work for tomorrow was to have our subcontractor pour the manhole base for the manhole at 16+19.25. (please reference the most current 3 week look ahead schedule dated 3/29/10) Although Chevron may need only 1 to 2 days to repair their line, the impact to our work will span from our scheduled date of that work (tomorrow 4/1) until our subcontractor is available to be rescheduled to complete that work. At this point in time we understand that to be sometime next week. We do not have a complete answer to when it will be rescheduled because this request was made too late in the day to be able to actually get in contact with our subcontractor. This late notice may additionally expose Blois Construction to cancellation fees from our subcontractor which will be passed along to Chevron as well.

In addition to the costs associated with our inability to complete this work according to our intended schedule, there will be a time impact as well. Since our contract includes liquidated damages & penalties for failure to complete construction according to certain milestones, we will need the City of Torrance to extend our contract working days, or have Chevron ready to assume any liquidated damages due to this delay as well.

Sincerely,

Craig Blois

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Craig Blois  
Project Engineer  
Blois Construction, Inc.  
3201 Sturgis Road  
Oxnard, CA 93030  
Office: (805) 656-1432 x17  
Fax: (805) 485-0338  
Cell: (805) 732-7342

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