



Meeting Date: 05/17/11

ACTION	TYPE OF ITEM
<input type="checkbox"/> Approved Recommendation	<input checked="" type="checkbox"/> Info/Consent
<input type="checkbox"/> Ord. No(s). _____	<input type="checkbox"/> Report
<input type="checkbox"/> Res. No(s). _____	<input type="checkbox"/> Public Hearing (Info/consent)
<input type="checkbox"/> Other _____	<input type="checkbox"/> Other

Prepared By: Lou Balderama, City Engineer Agenda Item No. **I-9**  
 Reviewed By: City Manager JMMH City Attorney PAH Finance JPC Public Works

**DATE:** May 6, 2011

**TO:** City Council

**FROM:** Rob Roshanian, Interim Public Works Director  
Public Works Department

**SUBJECT:** Recycled Water Backbone System (RWBS) – Contract A-7327  
PW 07-05 Change Order No. 17A and Change Order No. 17  
C Street Alignment

**RECOMMENDATION**

That City Council:

1. Ratify and authorize the Mayor to execute Change Order No. 17A in the amount of \$723,485.48 to Agreement No. A-7327 with Creamer/Spiniello, Joint Ventura, increasing the amount from \$13,297,886.35 to \$14,021,371.83.
2. Approve and authorize the Mayor to execute Change Order No. 17, a net deduction in the amount of \$1,633,876.29 to Agreement No. A-7327 with Creamer/Spiniello, Joint Venture, decreasing the amount from \$14,021,371.83 to \$12,387,495.54.
3. Approve and adopt Addendum No. 1 to the Final Mitigated Negative Declaration 10-1 for Phase 1 of the Recycled Water Backbone System (RWBS) to include the C Street Alignment.

**DISCUSSION**

**Background**

The Recycled Water Backbone System (RWBS) is a planned component of the Groundwater Recovery Enhancement and Treatment (GREAT) Program. The RWBS component consists of approximately ten miles of pipeline that will transport recycled water produced by the Advanced Water Purification Facility (AWPF), located on Perkins Road, to recycled water customers throughout the City of Oxnard. The Title 16 grant imposed significant deadlines for completion by September 30, 2011 for both the recycled water plant (AWPF) and the recycled water backbone system (RWBS) pipelines. City staff has prepared an amendment to the Grant Agreement that would include a time extension to June 2012. Preliminary discussions with the United States Bureau of Reclamation staff have been favorable. We expect to submit the amendment on May 18, 2011.

On March 9, 2010 the City Council approved Project Specification No. 07-05 for the Recycled Water Backbone System Phase I Project, and authorized staff to solicit bids for the project. The project consists of the construction of the RWBS pipelines in Ventura Road south of Gonzales Road, through the City of Oxnard, and continues south on Ventura Road to Hueneme Road, then east on Hueneme Road past the eastern limits of the City of Port Hueneme to Perkins Road where it connects to the AWP (Attachment No. 1 – Location Map).

Creamer/Spiniello, Joint Venture, submitted the lowest responsible bid and the City subsequently awarded them the project. Construction started in August 2010, and proceeded with the installation of the recycled water backbone system on Ventura Road from Gonzales Road to Channel Islands Boulevard, within the City of Oxnard limits. The construction method used within this section was a combination of open trench and a trenchless method called pipe bursting. Concurrently, staff was negotiating with the City of Port Hueneme to secure rights to continue to install the pipeline on Ventura Road south of Channel Islands Boulevard, and on Hueneme Road, within the City of Port Hueneme limits.

The original alignment was chosen as it would have allowed the City to utilize an abandoned sewer main on Ventura Road which would be slip-lined with a plastic pipe. A requirement imposed by City of Port Hueneme was for the City to obtain and pay for an encroachment permit and easement on Ventura Road. The proposed cost of the permit totaled \$877,177, with \$298,125 identified as the property use fee to be placed in deposit in an escrow account until a proper appraisal was performed. The property use fee, however, was subject to increase based upon an appraisal, which Port Hueneme insisted be accomplished by using residential values as comparables. The City staff could not support this approach.

These events and actions prompted staff to pursue an alternate alignment in order to connect the Recycled Water Backbone System from the AWP with the completed pipeline north of Channel Islands Blvd. along Ventura Road. The City's Engineering staff designed the alternate alignment and finalized the plans and specifications on April 28, 2011, and immediately requested a proposal from the contractor for a change order to the contract.

The project has some upcoming deadlines in regards to the ordering of the PVC material to be used on the project. With the price of oil at this time, the supplier guaranteed the price for the PVC materials until May 6, 2011. Change Order No. 17A was processed as an emergency Change Order on May 6, 2011 to avoid paying an additional \$199,017, due to the material price increase. Change Order No. 17A compensates Creamer/Spiniello Joint Venture for the purchase, delivery and storage of 15,089 linear feet of 20-inch Polyvinyl Chloride (PVC), DR 18, Class 235 C905 Purple Pipe for use in the Recycled Water Backbone System Project. (Attachment No. 2 – Change Order No. 17A). If Change Order No. 17 is not approved, this pipe will be used for other projects.

Change Order No. 17 consists of a proposed realignment of the Recycled Water Backbone System (RWBS). A credit of \$6,157,810.06, for deletion of contract work on Ventura Road and Hueneme Road, within the City of Port Hueneme, and adding the negotiated amount of \$5,247,419.25 for the new realignment work proposed. The net cost reduction for the realignment is \$910,390.81

(Attachment No. 3 – Change Order No. 17).

The new alignment starts at the original connection point at the AWPf on Perkins Road and proceeds north along Perkins Road, turns east at Pleasant Valley Road to C Street, then heads north along C Street to Channel Islands Blvd., and heads west to the existing tie-in point at the intersection of Channel Islands Boulevard and Ventura Road (Attachment No. 4 – C St. Alignment).

In accordance with the California Environmental Quality Act, a Mitigated Negative Declaration (MND) Addendum has been prepared. Addendum No. 1 to MND #10-1 was prepared and finalized on March 28, 2011. Findings for the addendum found that there were no substantial changes to the project that would require any additional environmental review. The project is still subject to the proposed mitigation measures adopted for the project under MND #10-1. The addendum is attached hereto for informational purposes only (Attachment No. 5 – Addendum No. 1 to MND 10-1).

### **FINANCIAL IMPACT**

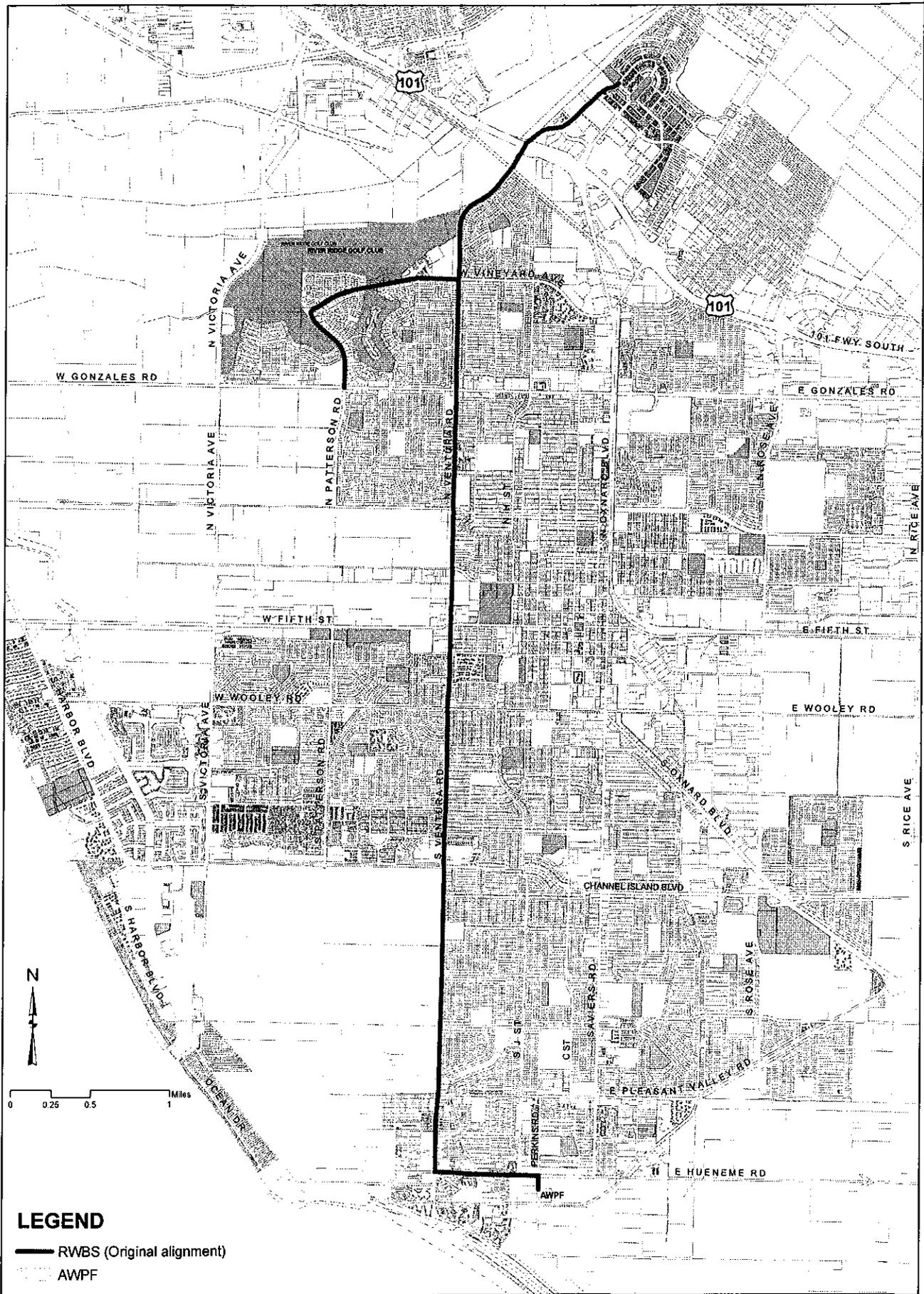
The recommended action will delete contract work on Ventura Road and Hueneme Road within the City of Port Hueneme, in the amount of \$6,157,810.06 and will add the new realignment work for \$5,247,419.25. This results in a net reduction of \$910,390.81 to Agreement No. A7327.

The City will save the \$877,177 slated for the encroachment permit and property use fee to the City of Port Hueneme. The City also has approximately 10 thousand feet of 18-inch pipe, valued at \$550,000, which was planned for use in the original alignment along Ventura Road and Hueneme Road. This 18-inch pipe will be used for the planned recycled water line in Wooley Road. In addition, there are anticipated savings of approximately \$200,000, since the construction for this work will utilize a conventional open trench method, and City staff can provide the construction management and inspection, and will not require the consultant's specialty staff to deal with the micro-tunneling and slip-lining operations.

The total net savings from this action is approximately \$2,537,567.

- Attachment #1 Location Map
- Attachment #2 Change Order No. 17A to Contract A-7327
- Attachment #3 Change Order No. 17 to Contract A-7327
- Attachment #4 C Street Realignment
- Attachment #5 Addendum No. 1 to MND 10-1

Note: Attachment No. 5 has been provided to the City Council. Copies are available for review at the Help Desk (second floor) in the Main Library after 6:00 p.m. on the Thursday prior to the Council meeting, and at the City Clerk's Office after 8:00 a.m. on Monday.



**LEGEND**

- RWBS (Original alignment)
- AWPF



**RECYCLED WATER BACKBONE SYSTEM  
ORIGINAL ALIGNMENT**

ATTACHMENT NO.1



**From:** "Vena, Andy" <AVena@jfcson.com>  
**To:** Lou.Balderrama@ci.oxnard.ca.us  
**Date:** 5/4/2011 12:35:56 PM  
**Subject:** GREAT Program Recycled Water

Hello Lou,

We have been notified by several of our PVC suppliers that we have until noon time on this Friday, May 6th, to provide a non-cancelable purchase order for the PVC pipe otherwise the prices quoted are no good. We have been told that the price will increase by a minimum of \$13 per LF, which would increase the total bid by over \$200,000. On top of that, the prices are usually firm for only a week at best. We will not be able to absorb those costs.

We need to get a commitment from the City to at least order the PVC, by noon on this Friday.

If you have any questions call me at 201-697-7297, or Terrell Maroney at 818-741-1146.

Thanks,

Andy Vena

Creamer-Spiniello, JV

\*\*\*\*\* J. Fletcher Creamer & Son, Inc. is a nationally recognized multi-disciplinary contractor and ranked in the top 400 with ENR. \*\*\*\*\*

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**CC:** TMaroney@jfcson.com



a **WOLSELEY** company

Ferguson Enterprises, Inc.  
11909 Tech Center Ct  
Poway, Ca. 92064  
Phone: 858-391-3700  
Fax: 858-391-5958

[www.ferguson.com](http://www.ferguson.com)

May 6, 2011

Mr. Terrell Maroney  
J Fletcher Creamer & Son  
12874 San Fernando Road  
Sylmar, CA. 91342

Subject: Oxnard RWBS Alignment PVC pipe quote for 20" DR18

Dear Mr. Maroney,

This letter is to serve you notice that all the PVC pipe quoted to you for the Oxnard RWBS project will expire at 5pm on 5-6-2011, this includes the 20" DR18 Purple quoted at \$44.09/ft plus tax.

After 5pm on 5-6-2011 the pipe will be priced at current market value, estimated price for 20" DR18 Purple would be \$53.61/ft. plus tax.

Sincerely,

Mike Johnson

Ferguson Waterworks

858-391-3900



- [X] CONTR ADMIN
- [X] ACCOUNTING
- [X] CONTRACTOR
- [X] PURCHASING SERVICE
- [X] CONTRACT INSPECTION

CHANGE ORDER NO. 17

Contractor Name.: **Creamer/Spiniello, JV**  
 Project Title: **Recycled Water Backbone System**  
 Specification No.: **PW 07-05** 75% Account No.: **609-6556-821-8604** Project No.: **096002** (\$1,225,407.22)  
 Contract No.: **A-7327** 25% Account No.: **276-6556-821-8604** Project No.: **096002** (\$408,469.07)  
 P.O. No.: **3652-3653**  
 Fed. Proj. No.:

You are hereby directed to make the following changes in this contract:

**Description:**

This Change Order No. 17 provides for cost adjustments to the contract to compensate for the deletion of the originally planned work along Ventura Road, South of Channel Islands Blvd., mainly located within the City of Port Hueneme and replacing the deleted portion by utilizing a new alignment. The summary of deleted original items of work is attached for reference. The new alignment will proceed north from the original tie-in point on Perkins Road and turn east at Pleasant Valley Road to C Street, where the alignment heads north on C Street and turns west at Channel Islands Blvd., and terminates at the existing connection at the intersection of Channel Islands Blvd. and Ventura Road. This new alignment lies within the Oxnard city limits. The new alignment will be installed per the attached City of Oxnard plans dated April 27, 2011, Drawing Number 09-07A, Sheets 05A-27A.

The contractor's proposal is also attached for reference as the cost to install the new alignment pipeline is based on the schedule of bid items provided to the contractor. The contractor has provided a proposal for the open cut installation of the pipeline per the drawings provided by the City of Oxnard. This Change Order No. 17 is necessary to connect the backbone pipeline to the AWPf and as a result of the issues of not coming to an agreement to move forward with the Encroachment Permit from the City of Port Hueneme.

Creamer/Spiniello, JV's Change Proposal Request is attached for reference.

**Reasons for Changes:**

This Change Order No. 17 is necessary to determine the accounting of the deleted work and the addition of the new alignment installation.

1. Amount of original contract .....	\$ 13,193,224.56
2. Sum of prior change orders (NO. <u>1</u> THRU <u>16, and 17A</u> .....	828,147.27
3. Sum of contract prior to this change order .....	14,021,371.83
4. Amount of this change order .....	(\$1,633,876.29)
5. Sum of contract including this change order .....	\$ 12,387,495.54

Contract time will be changed by 34 days  
 Completion date of this change order is 11/3/2011

This Change Order is in full compromise and settlement of all adjustments to Contract Time and Contract Sum, and compensation for any and all delay, extended or additional field and home office overhead, disruption, acceleration, inefficiencies, lost labor or equipment productivity, differing site conditions, construction interferences and other extraordinary or consequential damages (hereinafter called "Impacts"), including any ripple or cumulative effect of said impacts on the overall Work under the Contract arising directly or indirectly from the facts and circumstances surrounding the deletion of and additional work described in this Change Order. By execution of this Change Order, Contractor agrees that this Change Order constitutes a complete accord and satisfaction with respect to all claims for schedule extension, Impacts, or any costs of any nature, character or kind arising out of or incidental to this Change Order.

Dr. Thomas E. Holden, Mayor	Date	<i>Daniel Byrd</i>	5/9/11
		Project Manager	Date
Daniel Martinez, City Clerk	Date	<i>[Signature]</i>	10 MAY 2011
		Client	Date
<i>[Signature]</i>	Date	<i>Caro Barbero</i>	5-9-11
		City Engineer	Date
<i>[Signature]</i>	Date	<i>Matt Duma</i>	5/9/11
		Administrative Services	Date
<i>[Signature]</i>	Date	<i>[Signature]</i>	5/10/11
		Director of Public Works/Purchasing Agent	Date
<i>[Signature]</i>	Date		
		Contractor	Date
<i>[Signature]</i>	5/9/11		

**City of Oxnard  
Recycled Water Backbone System (RWBS)  
Deductive Change Summary**

ITEM #	DESCRIPTION	DEDUCTIVE AMOUNT
3	Water, Dust, Noise Monitoring	\$ 95,000.00
4	Furnish & Install Sheeting, Shoring, and Bracing	\$ 324,050.00
5	Tunnel Construction Area Dewatering	\$ 150,000.00
6	Furnish & Install 30" Welded Steel including 33" Removal	\$ 304,485.00
7	Furnish & Install 30" Welded Steel	\$ 35,475.00
8	Furnish & Install 24" Welded Steel within Port Hueneme	\$ 434,745.09
9	Furnish & Install 60" Steel Casing and 24" Welded Steel Microtunnel	\$ 3,098,425.00
10	Install 22" HDPE Sliplining	\$ 686,444.90
11	Install 22" HDPE by Open Cut, Excluding Item #12	\$ 26,257.00
12	Install 22" HDPE by Open Cut Sta. 136+88 to Sta 146+50	\$ 143,995.00
19	Connection to 36" HDPE - Perkins Rd.	\$ 10,000.00
22	Furnish & Install Median Irrigation	\$ 76,416.66
23	Thrust Blocks	\$ 3,316.41
24	Air Release Valves, Blow-offs	\$ 78,500.00
25	Overlay of Pavement within Port Hueneme, Excluding Item #26	\$ 380,000.00
26	Overlay of Pavement within Port Hueneme along Ventura Rd.	\$ 105,000.00
28	Traffic Control within Port Hueneme	\$ 25,000.00
30	Adjust Manhole to Grade	\$ 35,000.00
31	Adjust Valve Box to Grade	\$ 20,700.00
34	Hazardous Materials Abatement	\$ 100,000.00
34	Assistance during Commissioning	\$ 25,000.00
<b>TOTAL:</b>		<b>\$ 6,157,810.06</b>

The deductions are based on the accepted schedule of values that were submitted at the beginning of the project. The deductive amount is compiled by taking the original quantity, subtracting the completed portion of the item per the accepted progress payment, and arriving at the remaining amount left to perform. This amount represents the deductive total of each item of work. Some items of work were deleted entirely. The contractor had ordered material to install in the original contract and could not return the material. The City has purchased this material through the original contract and has possession of those items. The total amount of this material is reflected in the totals of the deductive summary. This occurred in Items Nos. 8, 9, and 10.

## "C" St Alignment Additive Bid Summary

ITEM #	DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL PRICE
1	Mobilization/Demobilization	1	LS	\$100,000	\$ 100,000.00
2	Survey	1	LS	\$15,000	\$ 15,000.00
3	Potholing and Pothole Report	200	EACH	\$400	\$ 80,000.00
4	Water, Dust, Noise, Vibration, and Pollution Control	1	LS	\$5,000	\$ 5,000.00
5	Construction Photographs by Contractor	1	LS	\$7,500	\$ 7,500.00
6	Dewatering	1	LS	\$359,156	\$ 359,156.00
7	Furnish and Install Sheeting, Shoring, and Bracing	1	LS	\$50,000	\$ 50,000.00
8	Furnish and Install Complete 36-inch HDPE Pipe Along Perkins Rd up to Hueneme Rd	434	LF	\$461	\$ 200,074.00
9	Furnish and Install Complete 20-inch PVC Pipe along Perkins Rd, Pleasant Valley Rd, "C" St, and Channel Islands Blvd using Open Cut Construction	15,025	LF	\$179.57	\$2,698,039.25
10	Pipe Appurtenances - Air Vacuum and Air Release Valves	13	EACH	\$9,300	\$ 120,900.00
11	Pipe Appurtenances - Blow-offs	12	EACH	\$12,750	\$ 153,000.00
12	Thrust Blocking as Shown on Drawings 20-inch PVC	73	EACH	\$750	\$ 54,750.00
13	Furnish and Install 20-inch, 11¼° Bends	55	EACH	\$2,000	\$ 110,000.00
14	Furnish and Install 20-inch, 22½° Bends	8	EACH	\$2,000	\$ 16,000.00
15	Furnish and Install 20-inch, 45° Bends	10	EACH	\$2,000	\$ 24,000.00
16	Furnish and Install 20-inch, 90° Bends	0	EACH	\$2,500	\$ 00.00
17	30-inch Turnout @ Sta 99+02.4 - Perkins Rd/Hueneme Rd	1	EACH	\$38,500	\$ 38,500.00
18	8-inch Turnout @ Sta 112+15 - Perkins Rd	1	EACH	\$26,000	\$ 26,000.00
19	Mainline 20-inch BFV @ Sta 136+29 - "C" St	2	EACH	\$6,500	\$ 13,000.00
20	Install 20" BFV- Owner Furnished	0	EACH	\$750	\$ 0
21	8-inch Turnout @ Sta 154+22 - "C" St	1	EACH	\$16,000	\$ 16,000.00
22	12-inch Turnout @ Sta 185+69 - "C" St/Bard Ave	2	EACH	\$28,000	\$ 56,000.00
23	8-inch Turnout @ Sta 165+49 - "C" St	1	EACH	\$16,000	\$ 16,000.00
24	20-inch Turnout @ Sta 203+88.4 - "C" St/Redwood St	1	EACH	\$28,000	\$ 28,000.00
25	20-inch Turnout @ Sta 204+56 - "C" St/Channel Islands Blvd	1	EACH	\$42,000	\$ 42,000.00
26	12-inch Turnout @ Sta 222+73 - Channel Islands Blvd/"J" St	1	EACH	\$29,500	\$ 29,500.00
27	20-inch Turnout @ Sta 249+57 - Channel Islands Blvd/Ventura Rd	1	EACH	\$23,500	\$ 23,500.00
28	Connection @ Sta 250+35 - Existing 20-inch BFV/Ventura Rd	1	EACH	\$4,000	\$ 4,000.00
29	Connection @ Sta 95+00 - Existing 36-inch HDPE/Perkins Rd	1	EACH	\$4,000	\$ 4,000.00
30	36-inch Turnout @ Sta 98+54 - Perkins Rd/Hueneme Rd	1	EACH	\$31,000	\$ 31,000.00
31	Relocate Existing Services	1	LS	\$0	\$ 0
32	Mainline 24-inch BFV @ Sta 99+11 - Perkins Rd/Hueneme Rd	1	EACH	\$9,000	\$ 9,000.00

33	Traffic Control	1	LS	\$75,000	\$ 75,000.00
34	Adjust Valve Box and Cover to Grade	20	EACH	\$350	\$ 7,000.00
35	Adjust Manholes to Grade	20	EACH	\$500	\$ 10,000.00
36	Assistance During Commissioning of Overall Pipeline System by Others	1	EACH	\$1,000	\$ 1,000.00
37	"T"-Cut Pavement Replacement Standard Plate 602	74,000	SF	\$5.75	\$ 425,500.00
38	2" Grind & Overlay	150,000	SF	\$2.18	\$ 327,000.00
39	Curb & Gutter	400	LF	\$45	\$ 18,000.00
40	Cross Gutter	260	LF	\$125	\$ 32,500.00
41	Striping	1	LS	\$25,500	\$ 25,500.00
				<b>TOTAL:</b>	<b>\$5,247,419.25</b>

The additive portion of this Change Order No. 17 is the realignment of the pipeline with connections at Perkins Road, as originally planned, and at the intersection of Channel Islands Blvd. and Ventura Road. The realignment drawings, 09-07A, sheets 8A through 24A, and the above Schedule of Items of work for the new alignment installation were provided to the contractor by the City of Oxnard for inclusion in the contract via this change order. The Contractor's proposal is attached for reference. The proposal is all inclusive of labor, equipment, and material to perform the pipeline installation in the new C Street alignment.



## CREAMER - SPINIELLO • A JOINT VENTURE

101 East Broadway  
 Hackensack, NJ 07601-6846  
 Phone: 201-488-9800  
 Fax: 201-488-2901

**To:** City Of Oxnard  
**Address:** 305 West Third Street  
 Oxnard, CA 93030  
**Project Name:** RWBS Alignment Project  
**Project Location:** Various Streets, Oxnard, CA

**Contact:** Lou Balderrama  
**Phone:** 805-385-7821  
**Fax:** 805-385-7907  
**Bid Numb:** C.O.  
**Bid Date:** 5/6/2011

Item #	Description	Qty.	Unit	Unit Price	Total Price
1	Mobilization/Demobilization	1.00	LS	\$100,000.00	\$ 100,000.00
2	Survey	1.00	LS	\$15,000.00	\$ 15,000.00
3	Potholing and Pothole Report	200.00	EACH	\$400.00	\$ 80,000.00
4	Water, Dust, Noise, Vibration, and Pollution Control	1.00	LS	\$5,000.00	\$ 5,000.00
5	Construction Photographs by Contractor	1.00	LS	\$7,500.00	\$ 7,500.00
6	Dewatering	1.00	LS	\$359,156.00	\$ 359,156.00
7	Furnish and Install Sheeting, Shoring, and Bracing	1.00	LS	\$50,000.00	\$ 50,000.00
8	Furnish and Install Complete 36-inch HDPE Pipe Along Perkins Rd up to Hueneme Rd	434.00	LF	\$461.00	\$ 200,074.00
9	Furnish and Install Complete 20-inch PVC Pipe along Perkins Rd, Pleasant Valley Rd, "C" St, and Channel Islands Blvd using Open Cut Construction	15,025.00	LF	\$179.57	\$ 2,698,039.25
10	Pipe Appurtenances - Air Vacuum and Air Release Valves	13.00	EACH	\$9,300.00	\$ 120,900.00
11	Pipe Appurtenances - Blow-offs	12.00	EACH	\$12,750.00	\$ 153,000.00
12	Thrust Blocking as Shown on Drawings 20-inch PVC	73.00	EACH	\$750.00	\$ 54,750.00
13	Furnish and Install 20-inch, 11¼° Bends	55.00	EACH	\$2,000.00	\$ 110,000.00
14	Furnish and Install 20-inch, 22½° Bends	8.00	EACH	\$2,000.00	\$ 16,000.00
15	Furnish and Install 20-inch, 45° Bends	10.00	EACH	\$2,000.00	\$ 20,000.00
16	Furnish and Install 20-inch, 90° Bends	0.00	EACH	\$2,500.00	\$ 0.00
17	30-inch Turnout @ Sta 99+02.4 - Perkins Rd/Hueneme Rd	1.00	EACH	\$38,500.00	\$ 38,500.00
18	8-inch Turnout @ Sta 112+15 - Perkins Rd	1.00	EACH	\$26,000.00	\$ 26,000.00
19	Mainline 20-inch BFV @ Sta 136+29 - "C" St	2.00	EACH	\$6,500.00	\$ 13,000.00
20	Install 20" BFV- Owner Furnished	0.00	EACH	\$750.00	\$ 0.00
21	8-inch Turnout @ Sta 154+22 - "C" St	1.00	EACH	\$16,000.00	\$ 16,000.00
22	12-inch Turnout @ Sta 158+69 - "C" St/Bard Ave	2.00	EACH	\$28,000.00	\$ 56,000.00
23	8-inch Turnout @ Sta 165+49 - "C" St	1.00	EACH	\$16,000.00	\$ 16,000.00
24	20-inch Turnout @ Sta 203+88.4 - "C" St/Redwood St	1.00	EACH	\$28,000.00	\$ 28,000.00
25	20-inch Turnout @ Sta 204+56 - "C" St/Channel Islands Blvd	1.00	EACH	\$42,000.00	\$ 42,000.00
26	12-inch Turnout @ Sta 222+73 - Channel Islands Blvd/"J" St	1.00	EACH	\$29,500.00	\$ 29,500.00
27	20-inch Turnout @ Sta 249+57 - Channel Islands Blvd/Ventura Rd	1.00	EACH	\$23,500.00	\$ 23,500.00
28	Connection @ Sta 250+35 - Existing 20-inch BFV/Ventura Rd	1.00	EACH	\$4,000.00	\$ 4,000.00
29	Connection @ Sta 95+00 - Existing 36-inch HDPE/Perkins Rd	1.00	EACH	\$4,000.00	\$ 4,000.00
30	36-inch Turnout @ Sta 98+54 - Perkins Rd/Hueneme Rd	1.00	EACH	\$31,000.00	\$ 31,000.00
31	Relocate Existing Services	1.00	LS	\$0.00	No Bid
32	Mainline 24-inch BFV @ Sta 99+11 - Perkins	1.00	EACH	\$9,000.00	\$ 9,000.00

4/18/2011 2:18:07 PM

Item #	Item Description	Estimated Quant	Unit	Unit Price	
	Rd/Hueneme Rd				
33	Traffic Control	1.00	LS	\$75,000.00	\$ 75,000.00
34	Adjust Valve Box and Cover to Grade	20.00	EACH	\$350.00	\$ 7,000.00
35	Adjust Manholes to Grade	20.00	EACH	\$500.00	\$ 10,000.00
36	Assistance During Commissioning of Overall Pipeline System by Others	1.00	EACH	\$1,000.00	\$ 1,000.00
37	"T"-Cut Pavement Replacement Standard Plate 602	74,000.00	SF	\$5.75	\$ 425,500.00
37A	2" Grind & Overlay	150,000.00	SF	\$2.18	\$ 327,000.00
38	Curb & Gutter	400.00	LF	\$45.00	\$ 18,000.00
39	Cross Gutter	260.00	LF	\$125.00	\$ 32,500.00
42	Striping	1.00	LS	\$25,500.00	\$ 25,500.00

**Total Bid Price:** \$ 5,247,419.25

**Notes:**

Dewatering permit if required to be by others.  
Price based on a 9/30/11 completion date.  
Pipe and related materials was bid based on the City of Oxnard standard drawings and plates.  
Pvc for this job must be ordered by 5/7/11 to have firm pricing. Pipe must be received by 5/30/11.  
Price is based on utilizing native material in lieu of slurry.

**ACCEPTED:**

The above prices, specifications and conditions are satisfactory and are hereby accepted.

**Buyer:**

**Signature:**

**Date of Acceptance:**

