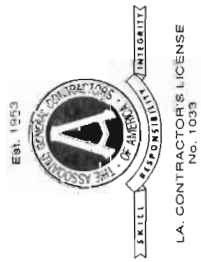


**WALLACE C. DRENNAN, INC.**  
GENERAL CONTRACTORS  
P.O. BOX 15438  
NEW ORLEANS, LA. 70175-5438



BID TO: Lafourche Parish Water District No. 1  
General Manager's Office  
Lockport, LA

LA Contractor's License  
No. 1033

BID FOR: 18" Main from Golden Meadow Booster Station  
to Galliano Booster Station



**SECTION 00040 - BID FORM**

Proposal of Wallace C. Drennan, Inc. (hereinafter called "Bidder"), organized and existing under the laws of the State of Louisiana, doing business as a Corporation \*.

\*Insert "a corporation", a "partnership," Or "an individual" as applicable.

To the Board of Waterworks Commissioners, Lafourche Parish Water District No. 1 (hereinafter called "District").

In compliance with your Advertisement for Bids, Bidder hereby proposes to perform all Work for the construction of 18" Main from Golden Meadow Booster Station to Galliano Booster Station in strict accordance with the Contract Documents, within the time set forth therein, and at the prices stated below.

By submission of this Bid, Bidder certifies, and in the case of joint Bid each party thereto certifies as to its own organization that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other Bidder or with any competitor.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in the Notice To Proceed and to fully complete the Project within 180 calendar days thereafter. Bidder further agrees to pay as liquidated damages, the sum of \$ 200.00 for each consecutive calendar day thereafter as provided in the Contract Documents.

Bidder acknowledges receipt of the following Addendum:

Addendum No. One (1), dated June 17, 2009

Addendum No. Two (2), dated July 2, 2009

Addendum No. Three (3), dated July 7, 2009

Addendum No. \_\_\_\_\_, dated \_\_\_\_\_, 20\_\_\_\_

Bidder agrees to perform all the work described in the Contract Documents for the following unit prices:



**BASE BID**

<u>Item No.</u>	<u>Item</u>	<u>Est. Qty.</u> <u>Unit</u>	<u>Unit Price</u>	<u>\$ Amount</u>
1	18" Diameter DIPW-1 (Open Trench Installation)	12,500 LF	Eighty-eight Dollars & No Cents Dollars & Cents (\$ 88.00)	\$ 1,100,000.00
2	18" Diameter DIPW-1 (Bore Installation)	1,550 LF	One hundred ten Dollars & No Cents Dollars & Cents (\$ 110.00)	\$ 170,500.00
3	18" Diameter DIPW-1 with 36" Diameter Steel Casing (Jack & Bore Installation)	348 LF	Three hundred fifty Dollars & No Cents Dollars & Cents (\$ 350.00)	\$ 121,800.00
4	18" Diameter PEPW-1 (Directional Drill Installation)	4,400 LF	One hundred Dollars & No Cents Dollars & Cents (\$ 100.00)	\$ 440,000.00
5	8" Diameter PVC PW-2 (Open Trench Installation)	24 LF	Five Hundred Dollars & No Cents Dollars & Cents (\$ 500.00)	\$ 12,000.00
6	8" Diameter PVC PW-2 with 16" Diameter Steel Casing (Jack & Bore Installation)	40 LF	Five Hundred Dollars & No Cents Dollars & Cents (\$ 500.00)	\$ 20,000.00
7	18" Diameter Harvey Adapter	14 EA	Six hundred Dollars & No Cents Dollars & Cents (\$ 600.00)	\$ 8,400.00
8	Fire Hydrant Assembly	22 EA	Six thousand Dollars & No Cents Dollars & Cents (\$ 6,000.00)	\$ 132,000.00



<u>Item</u> <u>No.</u>	<u>Item</u>	<u>Est.</u> <u>Qty.</u> <u>Unit</u>	<u>Unit Price</u> Fifty-five hundred Dollars & No Cents Dollars & Cents (\$ 5,500.00 )	<u>\$ Amount</u> \$ 60,500.00
9	18" Diameter Butterfly Valve	11 EA		
10	18" Diameter Check Valve	2 EA	Fifteen thousand Dollars & No Cents Dollars & Cents (\$ 15,000.00 )	\$ 30,000.00
11	8" x 8" Stainless Steel Tapping Sleeve & Valve Assembly	1 EA	Four thousand Dollars & No Cents Dollars & Cents (\$ 4,000.00 )	\$ 4,000.00
12	12" x 12" Stainless Steel Tapping Sleeve & Valve Assembly	1 EA	Six thousand Dollars & No Cents Dollars & Cents (\$ 6,000.00 )	\$ 6,000.00
13	16" x 16" Stainless Steel Tapping Sleeve & Valve Assembly	1 EA	Eight thousand Dollars & No Cents Dollars & Cents (\$ 8,000.00 )	\$ 8,000.00
14	14" x 14" Stainless Steel Tapping Sleeve & Valve Assembly	1 EA	Seven thousand Dollars & No Cents Dollars & Cents (\$ 7,000.00 )	\$ 7,000.00
15	Ductile Iron Fittings	7 TON	Eighty-eight hundred Dollars & No Cents Dollars & Cents (\$ 8,800.00 )	\$ 61,600.00
16	Remove & Replace Existing Asphalt Roadway Surface	80 SY	Two hundred fifty Dollars & No Cents Dollars & Cents (\$ 250.00 )	\$ 20,000.00
17	Remove & Replace Existing Concrete Driveway Surface	80 SY	One hundred fifty-five Dollars & No Cents Dollars & Cents (\$ 155.00 )	\$12,400.00



<u>18</u>	<u>Mobilization &amp; Temporary Signs &amp; Barricades</u>	<u>1</u> <u>LUMP</u> <u>SUM</u>	Two hundred eighteen thousand Dollars & NO Cents Dollars & Cents (\$ 218,000.00)	\$ 218,000.00
<u>19</u>	<u>8" Diameter Gate Valve</u>	<u>1</u> <u>EA</u>	One thousand Dollars & No Cents Dollars & Cents (\$ 1,000.00)	\$ 1,000.00

Total Base Bid (Items 1 through 19):

\$2,433,200.00

ALTERNATE #1

<u>Item No.</u>	<u>Item</u>	<u>Est.</u> <u>Qty.</u> <u>Unit</u>	<u>Unit Price</u>	<u>\$ Amount</u>
<u>ALT #1-1</u>	<u>18" Diameter PEPW-1</u> <u>(Directional Drill Installation)</u>	<u>(4,000)</u> <u>LF</u>	One hundred Dollars & No Cents Dollars & Cents (\$ 100.00)	(\$ 400,000.00)
<u>ALT #1-2</u>	<u>18" Diameter DIPW-3</u> <u>(Directional Drill Installation)</u>	<u>4,000</u> <u>LF</u>	Two hundred Dollars & No Cents Dollars & Cents (\$ 200.00)	\$ 800,000.00
<u>ALT #1-3</u>	<u>18" Harvey Adapter</u>	<u>(12)</u> <u>EA</u>	Six hundred Dollars & No Cents Dollars & Cents (\$ 600.00)	( 7,200.00)

Total Alternate Bid (Items ALT#1-1 through  
ALT #1-3):

\$ 392,800.00

Total Base Bid Plus Alternative Bid

\$2,826,000.00



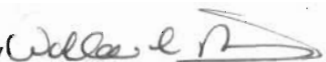
Submitted by:

BIDDER:

Wallace C. Drennan, Inc.

(SEAL)

By

  
(Signature)

Title President

Name Wallace C. Drennan, III  
(Please Print)

Address Post Office Box 15438  
New Orleans, LA 70175-5438

Louisiana State  
License Number: 1033

END OF SECTION 00040



1 **SECTION 00046 - BID BOND**

2  
3 KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned, WALLACE C. DRENNAN, INC.,  
4  
5 P.O. Box 15438, New Orleans, LA 70175 as Principal, and THE HANOVER INSURANCE COMPANY,  
6  
7 440 Lincoln Street, Worcester, MA 01653 as Surety, are hereby held and firmly bound unto  
8  
9 the Board of Waterworks Commissioners, Lafourche Parish Water District No. 1 as District in the  
10  
11 penal sum of

12  
13 Five Percent (5%) of the Amount Bid for the payment of which,  
14  
15 well and truly to be made, we hereby jointly and severally bind ourselves, successors and assigns.

16  
17 Signed, this 14th day of July, 20 09.

18  
19 The condition of the above obligation is such that whereas the Principal has submitted to

20  
21  
22  
23 a certain Bid, attached hereto and hereby made a part hereof to enter into a contract in writing, for  
24  
25 the

26  
27 18" Main from Golden Meadow Booster Station to Galliano Booster Station, Lafourche Parish, LA

28  
29 NOW, THEREFORE,

30  
31 (a) If said Bid shall be rejected, or

32  
33 (b) If said Bid shall be accepted and the Principal shall execute and deliver a contract in  
34 the form of Agreement provided by the Contract Documents (properly completed in  
35 accordance with said Bid) and shall furnish Bond for faithful performance of said  
36 contract, and for the payment of all persons performing labor or furnishing materials  
37 in connection therewith, and shall in all other respects perform the Agreement created  
38 by the acceptance of said Bid,

39  
40 then this obligation shall be void, otherwise the same shall remain in force and effect; it being  
41 expressly understood and agreed that the liability of the Surety for any and all claims hereunder  
42 shall, in no event, exceed the penal amount of this obligation as herein stated.

43  
44 The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and  
45 its bond shall be in no way impaired or affected by any extension of the time within which the  
46 District may accept such Bid; and said Surety does hereby waive notice of any such extension.



1 IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals,  
2 and such of them as are corporations have caused their corporate seals to be hereto affixed and  
3 these presents to be signed by their proper officers, the day and year first set forth above.  
4  
5

6  
7  
8 ATTEST

PRINCIPAL: (SEAL)

WALLACE C. DRENNAN, INC.

9  
10 By Becky Speyrer  
11 (Signature)By Wallace C. Drennan, III  
(Signature)12  
13 Name Becky Speyrer  
14 (Please Print)Name Wallace C. Drennan, III  
(Please Print)15  
16 Title Assistant SecretaryTitle President17  
18 Address P.O. Box 15438  
19  
20 New Orleans, LA 70175  
21  
22

23 SURETY: (SEAL)

THE HANOVER INSURANCE COMPANY

24  
25 ATTEST: (See Power of Attorney)26  
27 By \_\_\_\_\_  
28 (Signature)By Pamela K. Tucker  
(Signature)29  
30 Name \_\_\_\_\_  
31 (Please Print)Name Pamela K. Tucker  
(Please Print)32  
33 Title \_\_\_\_\_Title Attorney-in-Fact34  
35 Countersigned:  
36 Louisiana Resident Agent:37 By Pamela K. Tucker  
38 Pamela K. Tucker, Metairie, LAAddress 440 Lincoln Street  
39  
40 Worcester, MA 0165341 IMPORTANT:42 Surety companies executing bonds must appear on the Treasury Department's most current list  
43 (Circular 570 as amended) and be authorized to transact business in the State of Louisiana.  
4445 The power-of-attorney of the Attorney-in-fact signing for the surety company must be attached to  
46 the Bid Bond.

BID BOND

00046-2



THE HANOVER INSURANCE COMPANY  
MASSACHUSETTS BAY INSURANCE COMPANY  
CITIZENS INSURANCE COMPANY OF AMERICA

POWERS OF ATTORNEY  
CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, do hereby constitute and appoint  
**Stephen L. Cory, Pamela K. Tucker, Melanie Stern, Bert Guiberteau and/or Eileen Hebert**

of **Baton Rouge, LA** and each is a true and lawful Attorney(s)-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, or, if the following line be filled in, only within the area therein designated

any and all bonds, recognizances, undertakings, contracts of indemnity or other writings obligatory in the nature thereof, as follows:  
**Any such obligations in the United States, not to exceed Twenty Million and No/100 (\$20,000,000) in any single instance**

and said companies hereby ratify and confirm all and whatsoever said Attorney(s)-in-fact may lawfully do in the premises by virtue of these presents. These appointments are made under and by authority of the following Resolution passed by the Board of Directors of said Companies which resolutions are still in effect:

"RESOLVED, That the President or any Vice President, in conjunction with any Assistant Vice President, be and they are hereby authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as its acts, to execute and acknowledge for and on its behalf as Surety any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be as binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 - Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by a Vice President and an Assistant Vice President, this **9th** day of **May**, 2008.



THE HANOVER INSURANCE COMPANY  
MASSACHUSETTS BAY INSURANCE COMPANY  
CITIZENS INSURANCE COMPANY OF AMERICA

Mary Jeanne Anderson, Vice President

Robert K. Grennan, Assistant Vice President

THE COMMONWEALTH OF MASSACHUSETTS )  
COUNTY OF WORCESTER ) ss.

On this **9th** day of **May** 2008, before me came the above named Vice President and Assistant Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, to me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.



Notary Public

My commission expires on November 3, 2011

I, the undersigned Assistant Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America.

"RESOLVED, That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or any Vice President in conjunction with any Assistant Vice President of the Company, shall be binding on the Company to the same extent as if all signatures therein were manually affixed, even though one or more of any such signatures thereon may be facsimile." (Adopted October 7, 1981 - The Hanover Insurance Company; Adopted April 14, 1982 Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America)

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this **14th** day of **July**, 2009.

THE HANOVER INSURANCE COMPANY  
MASSACHUSETTS BAY INSURANCE COMPANY  
CITIZENS INSURANCE COMPANY OF AMERICA

Stephen L. Brault, Assistant Vice President



CERTIFIED COPY OF  
EXCERPT OF MINUTES OF A SPECIAL MEETING  
OF THE BOARD OF DIRECTORS OF  
WALLACE C. DRENNAN, INC.

---

Held on October 12, 2006  
1500 Nine Mile Point Road  
Westwego, LA

---

I, Becky Speyrer, Assistant Secretary of Wallace C. Drennan, Inc., do hereby certify the following to be a true and correct excerpt of the minutes of the meeting of the Directors of the Corporation held on October 12, 2006; and that the following RESOLUTIONS passed at that meeting are still in full force and effect:

\* \* \*

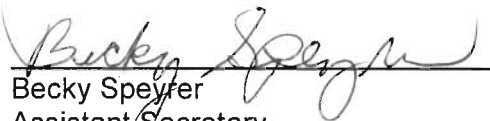
"...it was further RESOLVED that the President, Wallace C. Drennan, III, be authorized to act for Wallace C. Drennan, Inc., in all phases of the operations of its business, to sign all contracts, bid applications and bids, to manage the business of the corporation, to make loans, execute banking resolutions, sign checks, deposit and withdraw funds, execute payment and performance bonds, make purchase of vehicles, equipment, materials and supplies for the corporation; to sell vehicles, equipment materials and supplies of the corporation; or lease or purchase movable or immovable property and improvements on behalf of the corporation; to hire and fire employees; to manage and oversee construction jobs; to estimate and submit bids; to procure advertising packets, bid packages and other documents necessary to formulate bids for construction work; to manage and oversee the maintenance, scheduling and uses of equipment within the corporation; to direct, manage and supervise labor and construction work; generally, without limitation, to sign all documents and perform all acts necessary for the conducting of the operation and business of Wallace C. Drennan, Inc., as its President; and also the President should have general and specific powers on behalf of the corporation to carry out and work with the Assistant Secretary of the corporation in carrying out the banking business of the corporation; to deposit and withdraw funds; to make loans, to sign checks in accordance with the banking resolution contained hereinbelow; to execute mortgages or chattel mortgages, or documents pursuant to the Uniform Commercial Code as necessary to purchase equipment,



materials or property; to execute all necessary banking documents, banking resolutions, loan documents, drafts, continuing guaranties, or other banking documents; and generally to perform any act and execute any document necessary to carry out the banking and financial business of Wallace C. Drennan, Inc., in cooperation with the duties and responsibilities of the Assistant Secretary of the corporation."

\* \* \*


New Orleans, Louisiana  
October 12, 2006

  
Becky Speyer  
Assistant Secretary  
Wallace C. Drennan, Inc.

#### CERTIFICATE

I, the undersigned President of Wallace C. Drennan, Inc., do certify that the above and foregoing resolution was unanimously adopted at a meeting of the Board of Directors of the Said Corporation held on October 12, 2006, and that the same is in full force and effect this date.

IN TESTIMONY WHEREOF, I have hereunto set my hand and the seal of said corporation this 14<sup>th</sup> day of July, 2009.

  
Wallace C. Drennan, III  
President  
Wallace C. Drennan, Inc.



TO: Plan Holders

FROM: Jacob A. Oncale, P.E. *JAO*  
Duplantis Design Group, PC

RE: Addendum #1  
18" Waterline from Golden Meadow Booster Station to Galliano Booster Station  
Lafourche Parish Water District No. 1

DATE: June 17, 2009

A non-mandatory pre-bid conference has been scheduled at 10:00 AM on Tuesday, June 23, 2009 at the office of Duplantis Design Group, PC, 314 East Bayou Road, Thibodaux, LA to discuss the plans and specifications for the above referenced project.

**END OF ADDENDUM #1**

*Waller*  




TO: Plan Holders

FROM: Heather R. Klingman, P.E.  
Duplantis Design Group, PC

RE: Addendum #2  
18" Waterline from Golden Meadow Booster Station to Galliano Booster Station  
Lafourche Parish Water District No. 1

DATE: July 2, 2009

The bid date has been postponed one week from July 7, 2009 to Tuesday, July 14, 2009. Bids will be received by The Board of Waterworks Commissioners of Lafourche Parish Water District No. 1 at the General Manager's Office, Water District Office located at Lockport, Louisiana 70374 until 2:00 P.M. local time, Tuesday, July 14, 2009, and then at said office publicly opened and read aloud.

Addendum #3 will follow shortly with bid clarifications and plan revisions addressing questions from the pre-bid conference.

**END OF ADDENDUM #2**

*Wallace T. D.*



## Bid List

18" Main from Golden Meadow Booster Station to Galliano Booster Station  
Lafourche Parish Water District #1

1. Phylway Construction – James Heiser  
1074 Highway 1  
Thibodaux, LA 70301  
985.446.9644 phone  
985.446.8205 fax
2. Byron E. Talbot Construction Company -- Lance Schilling  
301 Main Project Road  
Schriever, LA 70395  
985.447.5764 phone  
985.447.3171 fax
3. US Pipe & Foundry Co. – Mark Wren  
P. O. Box 2184  
Olatha, KS 66051  
913.438.8400 phone  
866.627.6101 fax
4. Digco Utility Construction – Allen  
200 Ida Road  
Broussard, LA 70518  
337-837-5447
5. G & W Construction - Roy LcBouef  
P. O. Box 9124  
Houma, LA 70361  
985.876.6140 phone  
985.876.6148 fax
6. WGS Contractors - Brian Perk  
100 Woodland Drive  
Thibodaux, LA 70301  
985.633.9976 phone  
985.633.8173 fax
7. ADIP - Candice Moody  
American Cast Iron Pipe Company  
2916 North 16<sup>th</sup> Street  
Birmingham, AL 35207  
205.325.7802 phone  
205.488.7602 fax



8. Galbraith Contracting - Jennifer  
6659 CR 1432  
Aransas Pass, TX 78336-6218  
361.528.4306 phone  
361.528.0415 fax
9. Hemphill Construction - John Bourgeois  
609 Central Avenue  
Bay St. Louis, MS 39520  
228.467.2372 phone  
228.466.8487 fax
10. KCI Contracting - Camille Brady  
7141 Amanda Road  
Lincoln, NE 68507  
402.476.3030 phone  
402.421.8801 fax
11. Magnolia Construction Company - Bill  
2654 Mission Drive  
Baton Rouge, LA 70896-6096  
225.355.7787 phone  
225.356.6026 fax
12. Subterranean Construction - Evan Conravey  
P. O. Box 588  
Mandeville, LA 70470  
985.246.6767 phone/fax
13. Daniel Utility Construction - Nancy Neel  
9715 Colonel Glenn Road  
Little Rock, AR 72204  
501.568.5511 phone  
501.687.0256 fax
14. Nottingham Construction - Chris Hicks  
13073 Plank Road  
Baker, LA 70714  
225.774.4273 phone  
225.774.4354 fax  
(Received plans via website)



15. Delta Constructors - Ginger Coleman  
1977 Flowood Drive  
Flowood, MS 39232  
601.939.8732 phone  
601.939.0867 fax
16. Reed Construction Data - Cynthia  
30 Technology Parkway South, Suite 500  
Norcross, GA 30992  
630.288.7655 phone
17. BOH Bros. Construction Company, LLC - Brian Boehm  
730 Tonti Street  
New Orleans, LA 70119  
504.821.2400 phone  
504.821.0714 fax
18. Wallace C Drennan  
504.836.2939 fax  
(Received plans via website)



TO: Plan Holders

FROM: Heather Klingman, P.E.  
Duplantis Design Group, PC

RE: Addendum #3  
18" Waterline from Golden Meadow Booster Station to Galliano Booster Station  
Lafourche Parish Water District No. 1

DATE: July 7, 2009

Item No. 1 The following change was made to Specification Section 00050 – AGREEMENT, Page 1:

1. replace "*150 calendar days*" with "*180 calendar days*"

Item No. 2 The following change is made to specification section 00092 – GENERAL REQUIREMENTS, page 4:

1. On page 4, lines 4 through 6 are replaced with the following "*Payment will be full compensation for furnishing and properly installing hydrants including hydrant extension, blocking or bracing (if any), tee on main line, required gate valve, connecting pipe, and related work.*"

Item No. 3 The following changes are made to Plan Sheet 4B – DETAIL SHEET:

1. Under the "General Construction Notes", the following is added "*26. The Contractor shall utilize electrofusion couplers as necessary to make PE pipe to PE pipe connections. Electrofusion couplers are to be provided at no direct pay.*"
2. Under the "Final Acceptance – Water Line", the following is added "*5. The Contractor shall pass a hard covered poly pig through the entire length of waterline prior to pressure testing.*"

Item No. 4 The following Fire Hydrant locations are removed from the project:

1. Station 5+93.13
2. Station 17+14.41
3. Station 42+13.51
3. Station 47+70.09



Item No. 5 The total length of pipe to be installed by directional drilling has been increased. The new station limits for directional drilling are as follows:

1. Station 2+56.65 to 9+54.58
2. Station 12+36.09 to 20+23.91
3. Station 29+20.64 to 31+55.20
4. Station 40+04.04 to 55+29.30
5. Station 68+09.78 to 70+77.18
6. Station 117+69.11 to 120+14.64
7. Station 143+13.16 to 147+99.23
8. The associated pay items are adjusted on the attached bid form

Item No. 6 The following is changed on sheet 25 of the construction documents:

1. Replace the required "16"x12" Stainless Steel Tapping Sleeve and Valve Assembly" and "12"FLGx18" MJ Reducer" with One a 16"x16" Stainless Steel Tapping Sleeve and Valve Assembly and "16"FLGx18" MJ Reducer"
2. Replace the required "14"x12" Stainless Steel Tapping Sleeve and Valve Assembly" and "12"FLGx18" MJ Reducer" with One a "14"x14" Stainless Steel Tapping Sleeve and Valve Assembly" and a "14"FLGx18" MJ Reducer"

Item No. 7 The portions of the waterline that are to be installed by Horizontal Direction Drilling (HDD), whether it be Ductile Iron Pipe or PE pipe, shall have a maximum depth of 10' and a minimum depth of 5' to the top of the pipe. Minimum and maximum depths of the portions of the waterline installed by other methods shall be as indicated on Construction Drawings. Areas that require greater depth than the maximum stated due to obstructions such as drainage features or existing utilities shall be allowed, but only where indicated on the construction plans, and as approved in the field by the Owner or Engineer.

Item No. 8 Contractor shall note that *any damage done to existing improvements, including but not limited to drainage catch basins, drainage culverts, utilities, sewer improvements, driveways, foundations, etc. caused by HDD or normal boring operations shall be repaired by the Contractor to like or better than existing conditions, at no additional cost to the owner.*

Item No. 9 Replace the existing Specification Section 02170 – WATER SYSTEM with the attached revised WATER SYSTEM specification section.

Item No. 10 Replace the existing Specification Section 00040 – BID FORM with the attached revised BID FORM.



Item No. 11 Where referenced in the Construction Documents and Specifications, the "ALT#1-2 18"Ø DIPW-1 (Directional Drill Installation)" bid item designation has been changed to "*ALT#1-2 18"Ø DIPW-3 (Directional Drill Installation)*".

Item No. 12 The following Specification Section has been added to the construction documents:  
***Specification Section 02409 – Horizontal Directional Drilling Installation Ductile Iron Pipe.***

Enclosures: Section 02710 – Water System (Rev 7/7/2009)  
Section 00040 – Bid Form (Rev 7/7/2009)  
Section 02406 – Horizontal Directional Drilling Installation Specification for Ductile Iron Waterline (7/7/2009)

**END OF ADDENDUM #3**