

SECTION 00300
BIDDER'S CHECKLIST

SUBMIT THIS BIDDER'S CHECKLIST WITH YOUR BID DOCUMENTS.
 Bidders shall complete and submit all documents marked with an "X" in the "REQUIRED" column for bids to be considered responsive.

REQUIRED

X	Section 00310 - Bidder's Proposal	
X	Section 00315 - Preliminary Construction Schedule	
X	Section 00317 - Public Contract Code Section 10162 Questionnaire on Disqualification	
X	Section 00318 - Public Contract Code Section 10232 Statement on Contempt	
X	Section 00329 - Labor and Other Code Requirements Certificate	
X	Section 00340 - Pre-qualification statement	
X	Section 00437 - Designation of Subcontractors	
X	Section 00454 - Non-Collusion Affidavit	
X	Section 00455 - Worker's Compensation Certificate	
X	All issued Addenda	
X	Bid Security attached to front of Proposal in the form of (check one)	
	<input type="checkbox"/> Certified Check	<input checked="" type="checkbox"/> Bidder's Bond (Section 00616)
	<input type="checkbox"/> Cashier's Check	<input type="checkbox"/> Cash

P84C-1502724-001P
QUAIL VALLEY WATER DISTRICT
WATER TRANSMISSION LINE AND RESERVOIR PROJECT

SUBMITTED BY:

Name of Company: DDH Apple Valley
Construction, Inc. Contact Name: Douglas G. Hamilton

Address: 9312 Deep Creek Road.

City: Apple Valley State CA Zip 92308

Phone No. (760) 247-4810 Fax No. (760) 247-8684

Contractor's License No. 680052

Documents required on the checklist but not included with your bid may render your bid non-responsive and ineligible for award. Bids received by Quail Valley Water District by the scheduled bid opening time will be opened and publicly read but are subject to verification that all the required documents have been submitted.

END OF SECTION

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QUAIL VALLEY WATER DISTRICT
WATER TRANSMISSION LINE AND RESERVOIR PROJECT

ADDENDUM NO. 2

SECTION 00310

BIDDER'S PROPOSAL

QUAIL VALLEY WATER DISTRICT hereinafter called the DISTRICT.

The work to be done and referred herein is in:

P84C-1502724-001P QUAIL VALLEY WATER DISTRICT
WATER TRANSMISSION LINE AND RESERVOIR PROJECT

The work is to be constructed in accordance with the Contract Documents and contract agreement annexed hereto and also in accordance with applicable provisions of the State Standard Plans and State Standard Specifications, the most recent edition of Kern County Development Standards on county maintained roads, and other related specifications, Kern County California, Code of Ordinances, Title 14, Utilities; DWR Bulletin 74-81 and 74-90.

The work to be done is shown on the Plans entitled:

P84C-1502724-001P - QUAIL VALLEY WATER DISTRICT,
WATER TRANSMISSION LINE AND RESERVOIR PROJECT

The undersigned, as bidder, declares that the only persons, or parties interested in this proposal as principals are those named herein, that this proposal is made without collusion with any other person, firm or corporation; that he has carefully examined the location of the proposed work, in the annexed proposed form of contract, and the Plans therein referred to; and he proposes and agrees if this proposal is accepted, that he will contract with the District to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish all the materials specified in the contract in the manner and time therein prescribed, and according to the requirements of the Engineer as therein set forth, and that he will take in full payment therefore the following unit prices, to-wit:

In submitting this Bid, Bidder represents, as set forth in the Agreement, that:

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QUAIL VALLEY WATER DISTRICT
WATER TRANSMISSION LINE AND RESERVOIR PROJECT

- A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents and the following Addenda, receipt of all which is hereby acknowledged.

Addendum No.	Addendum Date
ADDENDUM NO. 1	Date issued: July 20, 2016
ADDENDUM NO. 2	Date issued: July 26, 2016
ADDENDUM NO. 3	Date issued: July 27, 2016
ADDENDUM NO. 4	Date issued: July 28, 2016
ADDENDUM NO. 5	Date issued: July 29, 2016
ADDENDUM NO. 6	Date issued: August 7, 2016

NEW PUBLIC WORKS CONTRACTOR REGISTRATION LAW (SB 854): This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations (DIR). The requirement to only use registered contractors and subcontractors on public works projects applies to all projects awarded on or after April 1, 2015. Please refer to the following link to view the SB 854 Fact Sheet for a complete list of requirements <https://www.dir.ca.gov/Public-Works/PublicWorks.html>

In compliance with the Notice Inviting Bids, the undersigned hereby agrees to enter into the Contract to furnish all labor, materials, equipment and supplies for the Project in accordance with the Contract Documents, as that term is defined in Section 01090 Definitions and Abbreviations, to the satisfaction and under the direction of the District's Engineer, at the following prices:

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A. BASE BID - MOBILIZATION/DEMOBILIZATION

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Mobilization/Demobilization, Not to Exceed 7% of the Total Base Bid	1	LS	\$239,000. ⁰⁰	\$239,000. ⁰⁰
2.	Project Management Equipment and Supplies	1	LS	\$5,800. ⁰⁰	\$ 5800. ⁰⁰

B. BASE BID - NDPES BMP'S

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	NDPES BMP'S	1	LS	\$139,000. ⁰⁰	\$ 139,000. ⁰⁰

C. BASE BID - CLEARING AND GRUBBING - TREATMENT PLANT SITE

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Clearing and Grubbing - Treatment Plant Site	1	LS	\$31,000. ⁰⁰	\$31,000. ⁰⁰

D. BASE BID - STEEL CASING

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Furnish and Install 8-inch dia. Schedule 40 Steel Casing for 4-inch dia. C900 Pressure Pipe in Paved Roadways	80	LF	\$114. ⁰⁰	\$ 9,120. ⁰⁰
2.	Furnish and Install 12-inch dia. Schedule 40 Steel Casing for 6-inch dia. C900 Pressure Pipe in Paved Roadways	200 60 prev A3.	LF	\$148. ⁰⁰	\$29,600. ⁰⁰
3.	Furnish and Install 4-inch dia. Schedule 40 Steel Casing for 1-inch Service in Paved Roadways	100	LF	\$105. ⁰⁰	\$10,500. ⁰⁰
Total Steel Casing				\$	49,220.⁰⁰

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E. BASE BID - FUTURE CONNECTIONS

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Furnish and Install 6-inch x 4-inch Tee and 4-inch Blind Flange, Including Restrained Joints for Future Connection	18	EA	\$420.00	\$7,560.00
2.	Furnish and Install 4-inch x 4-inch Tee, 4-inch Blind Flange Including Restrained for Future Connection	12	EA	\$380.00	\$4,560.00
3.	Furnish and Install 6-inch x 4-inch Cross and 2 Blind Flanges Including Restrained for Future Connection	6	EA	\$760.00	\$4,560.00
Total Future Connections					\$16,680.00

F. BASE BID - CONSOLIDATION LINE

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Traffic Control	1	LS	\$33,500.00	\$33,500.00
2.	Trench Excavation, Backfill and Compaction, Including Disposal	6,534	LF	\$28.00	\$182,952.00
3.	Trench Excavation in Rock, Including Disposal	280	CY	\$84.00	\$23,520.00
4.	Pipe Bedding for Trench Backfill, Including Compaction	2,000	TN	\$16.40	\$32,800.00
5.	Imported Backfill for Trench Excavation in Rock	130	TN	\$74.00	\$9,620.00
6.	Furnish and Install 6-inch dia. Class C900 Pressure Pipe	6,534	LF	\$9.80	\$64,033.20
7.	Furnish and Install 1-inch dia. Air Vacuum and Air Release Assembly	4	EA.	\$4,200.00	\$16,800.00

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Item	Description	Estimated Quantity	Unit	Unit Price	Total
8.	Furnish and Install 2-inch dia. Blow-Off Assembly	4	EA.	\$4,200.00	\$16,800.00
9.	Furnish and Install 4-inch dia. Resilient Wedge Gate Valve	1	EA	\$1,080.00	\$1,080.00
10.	Furnish and Install 6-inch dia. Resilient Wedge Gate Valve	24	EA	\$1,370.00	\$32,880.00
11.	Furnish and Install Pressure Reducing Station for 6-inch dia. Water Main	3	EA.	\$28,400.00	\$85,200.00
12.	Pipe Testing	1	LS	\$3,700.00	\$3,700.00
13.	Pipe Disinfection and Disposal of Disinfection Water	1	LS	\$520.00	\$520.00
14.	Potholing of Utilities and Points of Connection	1	LS	\$1,520.00	\$1,520.00
15.	Furnish and Install Potable Water Sampling Station	1	EA	\$3,360.00	\$3,360.00
16.	Connection to Existing Water Distribution System	1	EA.	\$13,600.00	\$13,600.00
17.	One-inch water service	250	LF	\$31.40	\$7,850.00
Total - Base Bid - Consolidation Line					\$ 534,415.20

G. BASE BID - TRANSMISSION LINE A

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Traffic Control	1	LS	\$24,600.00	\$24,600.00
2.	Trench Excavation, Backfill and Compaction, Including Disposal	14,708	LF	\$21.20	\$311,809.60
3.	Pipe Bedding for Trench Backfill, Including Compaction	4,500	TN	\$16.40	\$73,800.00
4.	Furnish and Install 6-inch dia. Class C900 Pressure Pipe	14,708	LF	\$7.40	\$111,780.80

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 WATER TRANSMISSION LINE AND RESERVOIR PROJECT

Item	Description	Estimated Quantity	Unit	Unit Price	Total
5.	Furnish and Install 1-inch dia. Air Vacuum and Air Release Assembly	9	EA.	\$4200.00	\$37,800.00
6.	Furnish and Install 2-inch dia. Blow-Off Assembly	4	EA.	\$3760.00	\$15,040.00
7.	Furnish and Install 4-inch dia. Resilient Wedge Gate Valve	1	EA	\$1080.00	\$1080.00
8.	Furnish and Install 6-inch dia. Resilient Wedge Gate Valve	31	EA	\$1320.00	\$40920.00
9.	Furnish and Install Pressure Reducing Station for 6-inch dia. Water Main	2	EA	\$28500.00	\$57,000.00
10.	Pipe Testing	1	LS	\$9200.00	\$9200.00
11.	Pipe Disinfection and Disposal of Disinfection Water	1	LS	\$10200.00	\$10,200.00
12.	Potholing of Utilities and Points of Connection	1	LS	\$2460.00	\$2460.00
13.	Furnish and Install Potable Water Sampling Station	1	EA	\$3100.00	\$3100.00
14.	One-inch water service	35	LF	\$55.00	\$1925.00
Total - Base Bid - Transmission Line A					\$ 700,715.40

H. BASE BID - TRANSMISSION LINE B

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Traffic Control	1	LS	\$6100.00	\$6100.00
2.	Trench Excavation, Backfill and Compaction, Including Disposal	8,710	LF	\$20.20	\$175,942.00
3.	Pipe Bedding for Trench Backfill, Including Compaction	2,665	TN	\$24.70	\$65,825.50

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Item	Description	Estimated Quantity	Unit	Unit Price	Total
4.	Furnish and Install 6-inch dia. Class C900 Pressure Pipe	8,710	LF	\$9.30	\$81,003.00
5.	Furnish and Install 1-inch dia. Air Vacuum and Air Release Assembly	7	EA	\$4200.00	\$29,400.00
6.	Furnish and Install 2-inch dia. Blow-Off Assembly	5	EA	\$3600.00	\$18,000.00
7.	Furnish and Install 4-inch dia. Resilient Wedge Gate Valve	1	EA	\$1050.00	\$1,050.00
8.	Furnish and Install 6-inch dia. Resilient Wedge Gate Valve	30	EA	\$1320.00	\$39,600.00
9.	Furnish and Install Pressure Reducing Station for 6-inch dia. Water Main	2	EA	\$28,500.00	\$57,000.00
10.	Pipe Testing	1	LS	\$5500.00	\$5,500.00
11.	Pipe Disinfection and Disposal of Disinfection Water	1	LS	\$6,100.00	\$6,100.00
12.	Potholing of Utilities and Points of Connection	1	LS	\$6700.00	\$6,700.00
13.	Furnish and Install Potable Water Sampling Station	1	EA	\$3100.00	\$3,100.00
14.	Connection to Existing Water Distribution System	7	EA	\$6400.00	\$44,800.00
15.	One-inch water service	300	LF	\$19.70	\$5,910.00
16.	Erosion protection of disturbed areas within easement post construction	1	LS	\$20,300.00	\$20,300.00
Total - Base Bid - Transmission Line B					\$ 566,330.50

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I. BASE BID - TRANSMISSION LINE C

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Traffic Control	1	LS	\$17,700.00	\$17,700.00
2.	Trench Excavation, Backfill and Compaction, Including Disposal	6,315	LF	\$ 20.00	\$126,300.00
3.	Pipe Bedding for Trench Backfill, Including Compaction	1,935	TN	\$ 16.40	\$31,734.00
4.	Furnish and Install 4-inch dia. Class C900 Pressure Pipe	6,315	LF	\$ 5.80	\$36,627.00
5.	Furnish and Install 1-inch dia. Air Vacuum and Air Release Assembly	8	EA	\$4200.00	\$33,600.00
6.	Furnish and Install 2-inch dia. Blow-Off Assembly	5	EA	\$3600.00	\$18,000.00
7.	Furnish and Install 4-inch dia. Resilient Wedge Gate Valve	21	EA	\$1080.00	\$22,680.00
8.	Furnish and Install 6-inch dia. Resilient Wedge Gate Valve	1	EA	\$1330.00	\$1330.00
9.	Pipe Testing	1	LS	\$3700.00	\$3700.00
10.	Pipe Disinfection and Disposal of Disinfection Water	1	LS	\$4200.00	\$4200.00
11.	Potholing of Utilities and Points of Connection	1	LS	\$3030.00	\$3030.00
12.	Furnish and Install Potable Water Sampling Station	1	EA	\$3100.00	\$3100.00
13.	Connection to Existing Water Distribution System	3	EA	\$5700.00	\$17,100.00
14.	One-inch water service	270	LF	\$33.40	\$9,018.00
Total - Base Bid - Transmission Line C					\$ 328,119.00

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 WATER TRANSMISSION LINE AND RESERVOIR PROJECT

J. BASE BID - TRANSMISSION LINE D

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Traffic Control	1	LS	\$2300.00	\$ 2300.00
2.	Trench Excavation, Backfill and Compaction, Including Disposal	3,342	LF	\$ 23.50	\$ 78,537.00
3.	Pipe Bedding for Trench Backfill, Including Compaction	1,025	TN	\$ 16.40	\$ 16,810.00
4.	Furnish and Install 4-inch dia. Class C900 Pressure Pipe	3,342	LF	\$ 6.30	\$ 21,054.60
5.	Furnish and Install 1-inch dia. Air Vacuum and Air Release Assembly	1	EA	\$ 4200.00	\$ 4200.00
6.	Furnish and Install 6-inch dia. Resilient Wedge Gate Valve	1	EA	\$ 1300.00	\$ 1300.00
7.	Furnish and Install 4-inch dia. Resilient Wedge Gate Valve	16	EA	\$ 1060.00	\$ 16,960.00
8.	Furnish and Install Pressure Reducing Station for 4-inch dia. Water Main	5	EA	\$ 26500.00	\$ 132,500.00
9.	Pipe Testing	1	LS	\$ 1840.00	\$ 1840.00
10.	Pipe Disinfection and Disposal of Disinfection Water	1	LS	\$ 2150.00	\$ 2150.00
11.	Potholing of Utilities and Points of Connection	1	LS	\$ 3900.00	\$ 3900.00
12.	Furnish and Install Potable Water Sampling Station	1	EA	\$ 3100.00	\$ 3100.00
13.	Connection to Existing Water Distribution System	3	EA	\$ 9200.00	\$ 27,600.00
Total - Base Bid - Transmission Line D					\$ 312,251.60

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K. BASE BID - EAST TANK LINE

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Traffic Control	1	LS	\$ 9200.00	\$ 9200.00
2.	Trench Excavation, Backfill and Compaction, Including Disposal	3,464	LF	\$ 20.40	\$ 71,358.40
3.	Trench Excavation in Rock, Including Disposal	280	CY	\$ 92.00	\$ 25,760.00
4.	Imported Backfill for Trench Excavation in Rock	130	TN	\$ 81.00	\$ 10,530.00
5.	Pipe Bedding for Trench Backfill, Including Compaction	1,060	TN	\$ 16.50	\$ 17,490.00
6.	Furnish and Install 6-inch dia. Class C900 Pressure Pipe	3,464	LF	\$ 13.40	\$ 46,417.60
7.	Furnish and Install 1-inch dia. Air Vacuum and Air Release Assembly	2	EA	\$ 4200.00	\$ 8400.00
8.	Furnish and Install 2-inch dia. Blow-Off Assembly	2	EA	\$ 3660.00	\$ 7320.00
9.	Furnish and Install 6-inch dia. Resilient Wedge Gate Valve	8	EA	\$ 1300.00	\$ 10,400.00
10.	Pipe Testing	1	LS	\$ 1840.00	\$ 1840.00
11.	Pipe Disinfection and Disposal of Disinfection Water	1	LS	\$ 2150.00	\$ 2150.00
12.	Potholing of Utilities and Points of Connection	1	LS	\$ 303.00	\$ 303.00
13.	Furnish and Install Potable Water Sampling Station	1	EA	\$ 3360.00	\$ 3360.00
14.	One-inch water service	50	LF	\$ 55.00	\$ 2,750.00
15.	Class 2 Aggregate Base for Roadway, Including Compaction	300	TN	\$ 89.00	\$ 26,700.00
16.	Furnish and install 12-inch dia. Class III Reinforced Concrete Culvert	90	LF	\$ 109.00	\$ 9810.00
Total - Base Bid - East Tank Line					\$ 253,789.00

BASE BID SUMMARY

DESCRIPTION	AMOUNT
A. BASE BID - MOBILIZATION/DEMobilIZATION	\$ 244,800.00 ✓
B. BASE BID - NPDES BMP'S	\$ 139,000.00 ✓
C. CLEARING AND GRUBBING - TREATMENT PLANT SITE	\$ 31,000.00 ✓
D. BASE BID - STEEL CASING	\$ 49,220.00 ✓
E. BASE BID - FUTURE CONNECTION	\$ 16,680.00 ✓
F. BASE BID - CONSOLIDATION LINE	\$ 534,415.20 ✓
G. BASE BID - TRANSMISSION LINE A	\$ 700,715.40 ✓
H. BASE BID - TRANSMISSION LINE B	\$ 566,330.50 ✓
I. BASE BID - TRANSMISSION LINE C	\$ 328,119.00 ✓
J. BASE BID - TRANSMISSION LINE D	\$ 312,251.60 ✓
K. BASE BID - EAST TANK LINE	\$ 253,789.00 ✓

TOTAL AMOUNT BASE BID (ITEMS A THROUGH K)

\$ ~~3,256,106.70~~ ^{5th} 3,176,320.70
 (Figures)

TOTAL AMOUNT BASE BID (ITEMS A THROUGH K)

Three Million One Hundred Seventy-Six Thousand Three Hundred
 (Words)
 twenty dollars and Seventy Cents.

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Notes:

1. Words take precedence over figures in cases of conflict.
2. All sales and/or use taxes assessed by Federal, State or local authorities on materials used or furnished by the Contractor in performing the Work hereunder shall be paid by the Contractor. Contractor shall calculate payment for all sales, unemployment, pension and other taxes imposed by federal, State, and local law and shall include these payments in the Total Base Bid Price.
3. Unit bid prices shall be set as such, and shall be guaranteed by the Contractor for one (1) year from the date of the Notice to Proceed.
4. The Basis of Award, if made, will be determined by the sum total of Base Bid Items A through I.
5. Several items may be adjusted or deleted. Any changes to the quantities for these items shall not classify as a substantial change as stipulated in Section 3-2.2.1 of the Standard Specifications. Therefore, regardless of total actual volume (percentage) compared to estimated quantities, the unit prices provided above by the Bidder shall be applied to the final quantity when payment is calculated for these items. No adjustment in the unit prices will be allowed. The District reserves the right to not use any of the estimated quantities, and if this right is exercised, the Contractor will not be entitled to any additional compensation.
6. Refer to Section 00210 - Explanation of Bid Items, including Addendum No. 2

BID SCHEDULE -ADDITIVE BID ITEMS

1. The following Unit Prices shall be used for work outside the scope of work defined in the Contract Documents. The unit prices shall be fixed regardless of the quantities involved and no adjustments in unit price will be allowed.
2. Measurement for quantities for Items 1 and 2, described in the Bid Item Description column below, shall be computed based on the horizontal measurement of the outside diameter of the pipe plus 24-inches. The vertical measure shall be the actual depth of the trench or rock excavation exceeding 3 ft. below the pipe invert based on the plan profile grades. All measurements for Items 1 and 2 are neat line measurements, in-place, converted to cubic yard quantities.
3. Measurement of quantities for Item 3 shall be computed based on the linear measure along the centerline of the trench parallel to the slope.
4. *Failure to submit unit prices for the Bid Item Descriptions listed in the tables below will be considered a non-responsive bid and the bid will be rejected.

*BID ITEM DESCRIPTION	UNIT	*UNIT PRICE
1. Rock Excavation Exceeding More than 3 ft. of Depth from the Pipeline Grades Staked in the Field	CY	\$ 120. ⁰⁰
2. Trench Excavation, Backfill and Compaction, Including Disposal for Trench Depths Exceeding More than 2 ft. of Depth from the Pipeline Grades Staked in the Field	CY	\$ 30. ⁰⁰
3. Sheeting, Shoring and Bracing of Trenches	LF	\$ 1. ⁰⁰

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***ADDITIVE BID ITEM - PRETORIA TRANSMISSION LINE EXTENSION
 SHEET C-5**

Item	Description	Estimated Quantity	Unit	Unit Price	Total
1.	Traffic Control	1	LS	\$4900.00	\$ 4900.00
2.	Trench Excavation, Backfill and Compaction, Including Disposal	1,360	LF	\$28.70	\$ 39,032.00
3.	Furnish and Install 4-inch dia. Class C900 Pressure Pipe	1,360	LF	\$6.30	\$8,568.00
4.	Pipe Bedding for Trench Backfill, Including Compaction	420	TN	\$16.30	\$6,846.00
5.	Furnish and Install 1-inch dia. Air Vacuum and Air Release Assembly	1	EA	\$4200.00	\$ 4,200.00
6.	Furnish and Install 2-inch dia. Blow-Off Assembly	1	EA	\$3600.00	\$ 3600.00
7.	Furnish and Install 4-inch dia. Resilient Wedge Gate Valve	1	EA	\$1,100.00	\$ 1,100.00
8.	Pipe Testing	1	LS	\$1846.00	\$ 1840.00
9.	Pipe Disinfection and Disposal of Disinfection Water	1	LS	\$2050.00	\$ 2050.00
10.	Potholing of Utilities and Points of Connection	1	LS	\$3036.00	\$ 3030.00
11.	One-inch water service	60	LF	\$ 77.00	\$ 4620.00
TOTAL - ADDITIVE BID ITEM PRETORIA TRANSMISSION LINE EXTENSION SHEET C-5				\$	79,786.00