

Bid

RESOLUTION NO. 2015-772

A RESOLUTION ACCEPTING THE PROPOSAL OF DALLAS 1 CORPORATION D/B/A DALLAS 1 CONSTRUCTION & DEVELOPMENT PERTAINING TO CONTRACT 15-C-00046; FURNISH AND INSTALL MISCELLANEOUS WATER & STORMWATER MAINS 2"-48" DIAMETER - FY16, IN THE AMOUNT OF \$27,358,980; AUTHORIZING THE EXECUTION OF THE CONTRACT BY THE MAYOR OF THE CITY OF TAMPA; PROVIDING AN EFFECTIVE DATE.

WHEREAS, on August 4, 2015, the Mayor received bids, tabulation of such bids being hereto attached for informational purposes, for the construction of Furnish and Install Miscellaneous Water & Stormwater Mains 2"-48" Diameter - FY16, and recommends to this Council that the proposal of Dallas 1 Corporation d/b/a Dallas 1 Construction & Development be accepted, funds therefore being available in the appropriate account;

NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TAMPA, FLORIDA, THAT:

Section 1. The proposal of Dallas 1 Corporation d/b/a Dallas 1 Construction & Development in the total amount of \$27,358,980 for construction of the Furnish and Install Miscellaneous Water & Stormwater Mains 2"-48" Diameter - FY16, in accordance with plans, specifications and other related contract documents prepared by the Contract Administration Department, is hereby approved and accepted; and the Contract is hereby awarded to the said Contractor.

Section 2. This Resolution, which is not part of the contract documents, authorizes the Mayor to execute and the City Clerk to attest and affix the official seal of the City of Tampa to the Contract for and on behalf of the City of Tampa.

Section 3. Plans, specifications and contract documents for the construction of said Project, which documents are now on file in the office of the Contract Administration Department of the City of Tampa, are hereby approved in their entirety or in substantially similar form.

Section 4. The Director of the Contract Administration Department is hereby authorized to issue, in written form only, work directive changes authorizing additions, deletions or revisions resulting from unforeseen conditions or emergencies, said directives to be incorporated in subsequently issued change orders approved by the City Council.

Section 5. Any and all technical errors, informalities and irregularities in the proposal of the Contractor are hereby waived.

Section 6. The bid security of the bidders shall be returned in accordance with the provisions of the contract documents for this project.

Section 7. Funding for an award in the amount of \$27,358,980 to furnish and install miscellaneous water lines and appurtenances is available from various funds and shall be controlled by requisition for use by the Water Department, Transportation and Stormwater Services Department, and other city departments as needed.

Section 8. Other proper officers of the City of Tampa are authorized to do all things necessary and proper in order to carry out and make effective the provisions of this Resolution, which shall take effect immediately upon its adoption.

PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF TAMPA, FLORIDA ON OCT 01 2015

CHAIRMAN/CHAIRMAN PRO-TEM, CITY COUNCIL

APPROVED AS TO LEGAL SUFFICIENCY BY:
Rachel S. Peterkin, Assistant City Attorney

ATTEST:

CITY CLERK/DEPUTY CITY CLERK

*1% for Art: No

12015-38

**City of Tampa
BID TABULATION**

**Contract 15-C-00046; Furnish and Install Miscellaneous Water & Stormwater
Mains 2”-48” Diameter – FY16
Bid Opening - August 04, 2015**

Posted August 04, 2015

CONTRACTOR	TOTAL BID AMOUNT
Dallas 1 Construction & Development	\$27,358,980.00 *
Kimmins Contracting Corp	\$28,229,706.00

*Arithmetic correction by Contract Administration

Notice of Intent to Award: Unless subsequently indicated otherwise, in a revised posting, the City of Tampa intends to award the referenced project to the lowest bidder listed in this tabulation. A bidder aggrieved by this decision may file a protest not later than 4:30 P.M., five (5) business days from the first posting hereof, pursuant to City of Tampa Code Chapter 2, Article V, Division 3, Section 2-282, Procurement Protest Procedures. Protests not conforming therewith shall not be reviewed.

Bids Received By: *Jim Greiner*

Jim Greiner, P.E.
City of Tampa - Contract Administration Department
306 E. Jackson Street - 4N
Tampa, FL 33602

ALB

Contract 15-C-00046; Furnish and Install Miscellaneous Water & Stormwater Mains 2"-48" Diameter - FY16

PROPOSAL

To the Mayor and City Council of the City of Tampa, Florida:

Name of Bidder Dallas 1 Corp, dba Dallas 1 Construction and Development

Business Phone Number and Email Address 813-986-1922 paul.lancaster@d1cd.com

Business Name and Mailing Address Dallas 1 Corp, dba Dallas 1 Construction and Development Thonotosassa, FL 33592

Phone Number and Name of Contact Regarding Permits Andrew Wicker 813-986-1922

Contractor/Qualifiers Name and Federal Identification Number Paul B. Lancaster, President #59-2610376

Date of Proposal Aug. 4, 2015

(If Bidder is a firm, fill in the following blanks):

Names and Residential Addresses of Partners

N/A

(If Bidder is a corporation, fill in the following blanks):

Organized under the laws of the State of Florida

Names and Address of President

Paul R. Lancaster, 10328 Main St. Thonotosassa, FL 33592

Name and Address of Vice President

Bartle J. Azzarelli, III 10328 Main St. Thonotosassa, FL 33592

Name and Address of Secretary

Jan Azzarelli, 10328 Main St. Thonotosassa, FL 33592

Names and Address of Treasurer

Jan Azzarelli, 10328 Main St. Thonotosassa, FL 33592

The above-named Bidder affirms and declares:

- (1) That the Bidder is of lawful age and that no other person, firm or corporation has any interest in this Proposal or in the Contract proposed to be entered into.
- (2) That this Proposal is made without any understanding, agreement or connection with any other person, firm, or corporation making Proposal for the same purposes, and is in all respects fair and without collusion or fraud.
- (3) That the Bidder is not in arrears to the City of Tampa, upon debt or contract, and is not a defaulter, as surety or otherwise, upon any obligation to the City of Tampa.
- (4) That no officer or employee or person whose salary is payable in whole or in part from the City Treasury is, shall be or become interested, directly or indirectly, as a contracting party, partner, stockholder, surety or otherwise, in this Proposal, or in the performance of the Contract, or in the supplies, materials, or equipment and work or labor to which it relates, or in any portion of the profits thereof.
- (5) That the Bidder has carefully examined the site of the work and that, from his own investigations, he has satisfied himself as to the nature and location of the work, the character, quality, and quantity of materials and the kinds and extent of equipment and other facilities needed for the performance of the work, the general and local conditions and all difficulties to be encountered, and all other items which may, in any way, affect the work or its performance.

- (6) That the Bidder

_____ Has; Treasury Number _____

Has not
(Check applicable box)

previously performed work under the President's Executive Order Nos. 11246 and 11375.

- (7) That the undersigned, as Bidder, also declares that he has carefully examined and fully understands all the component parts of the Contract Documents and agrees that he will execute the Contract and finish the required Performance Bond and will completely perform the work in strict accordance with the terms of the Contract and the Contract Documents therein referred to for the following prices, to wit:

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
SCHEDULE A - WATER - MAJOR PROJECTS PAY ITEMS						
2100	F&I 4" ductile iron pipe with 5' trench or less	LF	1,000	Thirty three dollars and no cents	\$ 33 ⁰⁰	\$ 33,000 ⁰⁰
2101	F&I 4" ductile iron pipe with more than 5' trench	LF	1,000	Thirty six dollars and no cents	\$ 36 ⁰⁰	\$ 36,000 ⁰⁰
2102	F&I 6" ductile iron pipe with 5' trench or less	LF	40,000	Forty four dollars and no cents	\$ 44 ⁰⁰	\$ 1,760,000 ⁰⁰
2103	F&I 6" ductile iron pipe with more than 5' trench	LF	2,000	Forty four dollars and fifty cents	\$ 44 ⁵⁰	\$ 89,000 ⁰⁰
2104	F&I 8" ductile iron pipe with 5' trench or less	LF	6,000	Forty nine dollars and no cents	\$ 49 ⁰⁰	\$ 294,000 ⁰⁰
2105	F&I 8" ductile iron pipe with more than 5' trench	LF	2,000	Fifty two dollars and no cents	\$ 52 ⁰⁰	\$ 104,000 ⁰⁰
2106	F&I 12" ductile iron pipe with 5' trench or less	LF	4,000	Sixty seven dollars and no cents	\$ 67 ⁰⁰	\$ 268,000 ⁰⁰
2107	F&I 12" ductile iron pipe with more than 5' trench	LF	2,000	Eighty five dollars and no cents	\$ 85 ⁰⁰	\$ 170,000 ⁰⁰
2108	F&I 16" ductile iron with more than 5' trench	LF	2,000	One hundred fourteen dollars and fifty cents	\$ 114 ⁵⁰	\$ 229,000 ⁰⁰
2109	F&I 20" ductile iron with more than 5' trench	LF	500	One hundred eighteen dollars and no cents	\$ 118 ⁰⁰	\$ 59,000 ⁰⁰
2110	F&I 24" ductile iron with more than 5' trench	LF	1,000	One hundred eighty dollars and no cents	\$ 180 ⁰⁰	\$ 180,000 ⁰⁰
2111	F&I 30" ductile iron with more than 5' trench	LF	500	Two hundred twenty dollars and no cents	\$ 220 ⁰⁰	\$ 110,000 ⁰⁰
2112	F&I 36" ductile iron with more than 5' trench	LF	600	Two hundred seventy five dollars and no cents	\$ 275 ⁰⁰	\$ 165,000 ⁰⁰
2113	F&I 42" ductile iron with more than 5' trench	LF	200	Three hundred seventy dollars and no cents	\$ 370 ⁰⁰	\$ 74,000 ⁰⁰
2114	F&I 48" ductile iron with more than 5' trench	LF	2,500	Six hundred thirty dollars and no cents	\$ 630 ⁰⁰	\$ 1,575,000 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
2150	F&I 2" PVC pipe and fittings at various depths	LF	500	Ten dollars and no cents	\$ 10 ⁰⁰	\$ 5,000 ⁰⁰
2151	F&I 4" PVC pipe with 5' trench or less	LF	500	Fifteen dollars and fifty cents	\$ 15 ⁵⁰	\$ 7,750 ⁰⁰
2152	F&I 4" PVC pipe with more than 5' trench	LF	100	Twenty dollars and no cents	\$ 20 ⁰⁰	\$ 2,000 ⁰⁰
2153	F&I 6" PVC pipe with 5' trench or less	LF	500	Sixteen dollars and no cents	\$ 16 ⁰⁰	\$ 8,000 ⁰⁰
2154	F&I 6" PVC pipe with more than 5' trench	LF	100	Twenty two dollars and no cents	\$ 22 ⁰⁰	\$ 2,200 ⁰⁰
2155	F&I 8" PVC pipe with 5' trench or less	LF	300	Sixteen dollars and no cents	\$ 19 ⁰⁰	\$ 5,700 ⁰⁰
2156	F&I 8" PVC pipe with more than 5' trench	LF	100	Twenty four dollars and no cents	\$ 24 ⁰⁰	\$ 2,400 ⁰⁰
2157	F&I 12" PVC pipe with more than 5' trench	LF	200	Thirty eight dollars and no cents	\$ 38 ⁰⁰	\$ 7,600 ⁰⁰
2158	F&I 16" PVC pipe with more than 5' trench	LF	200	Seventy three dollars and no cents	\$ 73 ⁰⁰	\$ 14,600 ⁰⁰
2159	F&I 6" EagleLok or CertaLok restrained joint PVC pipe	LF	200	Twenty eight dollars and fifty cents	\$ 28 ⁵⁰	\$ 5,700 ⁰⁰
2160	F&I 8" EagleLok or CertaLok restrained joint PVC pipe	LF	200	Forty dollars and no cents	\$ 40 ⁰⁰	\$ 8,000 ⁰⁰
2161	F&I 12" EagleLok or CertaLok restrained joint PVC pipe	LF	300	Seventy five dollars and no cents	\$ 75 ⁰⁰	\$ 22,500 ⁰⁰
2162	F&I 16" EagleLok or CertaLok restrained joint PVC pipe	LF	200	One hundred thirty eight dollars and no cents	\$ 138 ⁰⁰	\$ 27,600 ⁰⁰
2200	F&I 2" HDPE tubing by HDD w/HDPE adapters and HDPE fittings at various depths	LF	200	Eleven dollars and no cents	\$ 11 ⁰⁰	\$ 2,200 ⁰⁰
2201	F&I 4" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths	LF	300	Twenty two dollars and no cents	\$ 22 ⁰⁰	\$ 6,600 ⁰⁰
2202	F&I 6" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths	LF	800	Thirty dollars and no cents	\$ 30 ⁰⁰	\$ 24,000 ⁰⁰

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Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
2203	F&I 8" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths	LF	800	Forty one dollars and no cents	\$ 41 ⁰⁰	\$ 32,800 ⁰⁰
2204	F&I 10" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths	LF	300	Sixty dollars and no cents	\$ 60 ⁰⁰	\$ 18,000 ⁰⁰
2205	F&I 12" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths	LF	600	Seventy eight dollars and no cents	\$ 78 ⁰⁰	\$ 46,800 ⁰⁰
2206	F&I 14" HDPE pipe by HDD w/HDPE adapters and HDPE fittings at various depths	LF	200	One hundred thirty four dollars and no cents	\$ 134 ⁰⁰	\$ 26,800 ⁰⁰
2207	F&I 6" RJPVC Pipe by HDD at various depths	LF	200	Twenty eight dollars and no cents	\$ 28 ⁰⁰	\$ 5,600 ⁰⁰
2208	F&I 8" RJPVC Pipe by HDD at various depths	LF	200	Thirty seven dollars and fifty cents	\$ 37 ⁵⁰	\$ 7,500 ⁰⁰
2212	F&I 12" RJPVC Pipe by HDD at various depths	LF	200	Eighty three dollars and no cents	\$ 83 ⁰⁰	\$ 24,900 ⁰⁰ *
2216	F&I 16" RJPVC Pipe by HDD at various depths	LF	200	One hundred forty one dollars and no cents	\$ 141 ⁰⁰	\$ 28,200 ⁰⁰
2300	Furnish install remove 2" temporary services lines	LF	50	Twenty seven dollars and no cents	\$ 27 ⁰⁰	\$ 1,350 ⁰⁰
2400	Furnish & install 4" OD steel casing pipe	LF	100	Eighty three dollars and no cents	\$ 83 ⁰⁰	\$ 8,300 ⁰⁰
2401	Furnish & install 12" OD steel casing pipe	LF	200	One hundred eighty two dollars and no cents	\$ 182 ⁰⁰	\$ 36,400 ⁰⁰
2402	Furnish & install 14" OD steel casing pipe	LF	125	Three hundred fifty dollars and no cents	\$ 350 ⁰⁰	\$ 43,750 ⁰⁰
2403	Furnish & install 16" OD steel casing pipe	LF	200	Three hundred fifty five dollars and no cents	\$ 355 ⁰⁰	\$ 71,000 ⁰⁰
2404	Furnish & install 20" OD steel casing pipe	LF	125	Five hundred fifteen dollars and no cents	\$ 515 ⁰⁰	\$ 64,375 ⁰⁰
2405	Furnish & install 24" OD steel casing pipe	LF	125	Five hundred forty five dollars and no cents	\$ 545 ⁰⁰	\$ 68,125 ⁰⁰
2406	Furnish & install 30" OD steel casing pipe	LF	125	Six hundred forty five dollars and no cents	\$ 645 ⁰⁰	\$ 80,625 ⁰⁰
2407	Furnish & install 36" OD steel casing pipe	LF	200	Eight hundred twenty dollars and no cents	\$ 820 ⁰⁰	\$ 164,000 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
2408	Furnish & install 42" OD steel casing pipe	LF	125	One thousand dollars and no cents	\$ 1,000 ⁰⁰	\$ 125,000 ⁰⁰
2409	Furnish & install 48" OD steel casing pipe	LF	200	One thousand seventy dollars and no cents	\$ 1,070 ⁰⁰	\$ 214,000 ⁰⁰
2410	Furnish & install 54" OD Steel casing pipe	LF	50	One thousand three hundred dollars and no cents	\$ 1,300 ⁰⁰	\$ 65,000 ⁰⁰
2500	Removal of abandoned pipe 3" and smaller in diameter	LF	100	Six dollars and fifty cents	\$ 6 ⁵⁰	\$ 650 ⁰⁰
2501	Removal of abandoned pipe 4" - 10" in diameter	LF	1,000	Six dollars and seventy cents	\$ 6 ⁷⁰	\$ 6,700 ⁰⁰
2502	Removal of abandoned pipe 12" and larger in diameter	LF	1,000	Twenty dollars and no cents	\$ 20 ⁰⁰	\$ 20,000 ⁰⁰
2600	Cut and plug 3" and smaller in diameter pipe	EA	50	Five hundred eighty dollars and no cents	\$ 580 ⁰⁰	\$ 29,000 ⁰⁰
2601	Cut and plug 4", 6" and 8" diameter pipe	EA	25	One thousand dollars and no cents	\$ 1,000 ⁰⁰	\$ 25,000 ⁰⁰
2602	Cut and plug 10", 12" and 16" diameter pipe	EA	25	One thousand three hundred and twenty dollars and no cents	\$ 1,320 ⁰⁰	\$ 33,000 ⁰⁰
2700	Furnish and push 4" to 8" ductile iron pipe under root system	LF	500	Seventy dollars and no cents	\$ 70 ⁰⁰	\$ 35,000 ⁰⁰
2800	Make tap and furnish materials to connect 3" and smaller water mains to new/existing mains (0-15 ft. in length)	EA	50	One thousand thirty dollars and no cents	\$ 1,030 ⁰⁰	\$ 51,500 ⁰⁰
2801	Make tap and furnish materials to connect 3" and smaller water mains to new/existing mains (more than 15 ft. in length)	EA	50	One thousand forty dollars and no cents	\$ 1,040 ⁰⁰	\$ 52,000 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
3000	F&I 4" wedge-action or flange restraint	EA	400	Thirty four dollars and no cents	34 ⁰⁰	13,600 ⁰⁰
3001	F&I 6" wedge-action or flange restraint	EA	3,000	Forty five dollars and no cents	45 ⁰⁰	135,000 ⁰⁰
3002	F&I 8" wedge-action or flange restraint	EA	2,000	Seventy three dollars and no cents	73 ⁰⁰	146,000 ⁰⁰
3003	F&I 12" wedge-action or flange restraint	EA	400	One hundred thirty eight dollars and no cents	138 ⁰⁰	55,200 ⁰⁰
3004	F&I 16" wedge-action or flange restraint	EA	200	Three hundred sixty dollars and no cents	360 ⁰⁰	72,000 ⁰⁰
3005	F&I 20" wedge-action or flange restraint	EA	100	Three hundred thirty five dollars and no cents	335 ⁰⁰	33,500 ⁰⁰
3006	F&I 24" wedge-action or flange restraint	EA	100	Four hundred forty one dollars and no cents	441 ⁰⁰	44,100 ⁰⁰
3007	F&I 30" wedge-action or flange restraint	EA	50	Nine hundred fifty one dollars and no cents	951 ⁰⁰	47,550 ⁰⁰
3008	F&I 36" wedge-action or flange restraint	EA	50	One thousand one hundred ninety one dollars and no cents	1191 ⁰⁰	59,550 ⁰⁰
3009	F&I 42" wedge-action or flange restraint	EA	50	One thousand seven hundred seventy seven dollars and no cents	1777 ⁰⁰	88,850 ⁰⁰
3010	F&I 48" wedge-action or flange restraint	EA	50	Two thousand two hundred forty four dollars and no cents	2244 ⁰⁰	112,200 ⁰⁰
3030	F&I 20" manufactured restrained joints	EA	10	Seven hundred seventeen dollars and no cents	717 ⁰⁰	7,170 ⁰⁰
3031	F&I 24" manufactured restrained joints	EA	10	Nine hundred ninety four dollars and no cents	994 ⁰⁰	9,940 ⁰⁰
3032	F&I 30" manufactured restrained joints	EA	10	One thousand two hundred eighty dollars and no cents	1280 ⁰⁰	12,800 ⁰⁰
3033	F&I 36" manufactured restrained joints	EA	10	One thousand four hundred dollars and no cents	1400 ⁰⁰	14,000 ⁰⁰
3034	F&I 42" Manufactured restrained joints	EA	10	One thousand seven hundred twenty five dollars and no cents	1725 ⁰⁰	17,250 ⁰⁰
3035	F&I 48" Manufactured restrained joints	EA	300	One dollar and no cents	1 ⁰⁰	300 ⁰⁰
3040	Furnish & install 4" bell and MJ restraint on existing pipe	EA	25	One hundred thirty dollars and no cents	130 ⁰⁰	3,250 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
3041	Furnish & install 6" bell and MJ restraint on existing pipe	EA	50	Two hundred seventy dollars and no cents	\$ 270 ⁰⁰	\$ 13,500 ⁰⁰
3042	Furnish & install 8" bell and MJ restraint on existing pipe	EA	50	Three hundred five dollars and no cents	\$ 305 ⁰⁰	\$ 15,250 ⁰⁰
3043	Furnish & install 12" bell and MJ restraint on existing pipe	EA	50	Eight hundred thirty dollars and no cents	\$ 830 ⁰⁰	\$ 41,500 ⁰⁰
3044	Furnish & install 16" bell and MJ restraint on existing pipe	EA	50	One thousand six hundred twenty dollars and no cents	\$ 1,620 ⁰⁰	\$ 81,000 ⁰⁰
3050	Furnish & install 4" wedge-action MJ restraints on new PVC pipe	EA	20	Thirty five dollars and no cents	\$ 35 ⁰⁰	\$ 700 ⁰⁰
3051	Furnish & install 6" wedge-action MJ restraints on new PVC pipe	EA	20	Forty five dollars and no cents	\$ 45 ⁰⁰	\$ 900 ⁰⁰
3052	Furnish & install 8" wedge-action MJ restraints on new PVC pipe	EA	20	Sixty dollars and no cents	\$ 60 ⁰⁰	\$ 1,200 ⁰⁰
3053	Furnish & install 12" wedge-action MJ restraints on new PVC pipe	EA	20	One hundred eleven dollars and no cents	\$ 111 ⁰⁰	\$ 2,220 ⁰⁰
3054	Furnish & install 16" wedge-action MJ restraints on new PVC pipe	EA	20	Two hundred three dollars and no cents	\$ 203 ⁰⁰	\$ 4,060 ⁰⁰
3070	Furnish 4" push-on restraint gaskets	EA	50	Seventy seven dollars and no cents	\$ 77 ⁰⁰	\$ 3,850 ⁰⁰
3071	Furnish 6" push-on restraint gaskets	EA	600	One hundred dollars and no cents	\$ 100 ⁰⁰	\$ 60,000 ⁰⁰
3072	Furnish 8" push-on restraint gaskets	EA	350	One hundred thirty six dollars and no cents	\$ 136 ⁰⁰	\$ 47,600 ⁰⁰
3073	Furnish 12" push-on restraint gaskets	EA	300	One hundred ninety seven dollars and no cents	\$ 197 ⁰⁰	\$ 59,100 ⁰⁰
3074	Furnish 16" push-on restraint gaskets	EA	100	Four hundred fifty seven dollars and no cents	\$ 457 ⁰⁰	\$ 45,700 ⁰⁰
3075	Furnish 20" push-on restraint gaskets	EA	25	Six hundred thirty seven dollars and no cents	\$ 637 ⁰⁰	\$ 15,925 ⁰⁰
3076	Furnish 24" push-on restraint gaskets	EA	25	Eight hundred eighty five dollars and no cents	\$ 885 ⁰⁰	\$ 22,125 ⁰⁰
3077	Furnish 30" push-on restraint gaskets	EA	30	Two thousand two hundred dollars and no cents	\$ 2,200 ⁰⁰	\$ 66,000 ⁰⁰
3078	Furnish 36" push-on restraint gaskets	EA	25	One thousand four hundred dollars and no cents	\$ 1,400 ⁰⁰	\$ 35,000 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
4000	F&I 4" ductile iron plug or cap w/DIP, CIP or PVC	EA	10	Twenty dollars and 25 cents	\$ 20 ⁰⁰	\$ 200 ⁰⁰
4001	F&I 4" ductile iron bends, offsets, sleeves or reducers w/DIP, CIP or PVC	EA	20	Forty dollars five dollars and no cents	\$ 45 ⁰⁰	\$ 900 ⁰⁰
4002	F&I 4" ductile iron tee w/DIP, CIP or PVC	EA	5	Fifty eight dollars and no cents	\$ 58 ⁰⁰	\$ 290 ⁰⁰
4003	F&I 4" ductile iron cross w/DIP, CIP or PVC	EA	2	One hundred twenty four dollars and no cents	\$ 124 ⁰⁰	\$ 248 ⁰⁰
4004	F&I 6" ductile iron plug or cap w/ DIP, CIP or PVC	EA	100	Thirty nine dollars and no cents	\$ 39 ⁰⁰	\$ 3900 ⁰⁰
4005	F&I 6" ductile iron bends, offset, sleeves or reducers w/ DIP, CIP or PVC	EA	650	Seventy two dollars and no cents	\$ 72 ⁰⁰	\$ 46,800 ⁰⁰
4006	F&I 6" ductile iron tee w/ DIP, CIP or PVC	EA	500	One hundred twenty one dollars and no cents	\$ 121 ⁰⁰	\$ 60,500 ⁰⁰
4007	F&I 6" ductile iron cross w/ DIP, CIP or PVC	EA	5	One hundred fifty three dollars and no cents	\$ 153 ⁰⁰	\$ 765 ⁰⁰
4008	F&I 8" ductile iron plug or cap w/ DIP, CIP or PVC	EA	100	Fifty eight dollars and no cents	\$ 58 ⁰⁰	\$ 5,800 ⁰⁰
4009	F&I 8" ductile iron bends, offsets, sleeves or reducers w/ DIP, CIP or PVC	EA	300	One hundred five dollars and no cents	\$ 105 ⁰⁰	\$ 31,500 ⁰⁰
4010	F&I 8" ductile iron tee w/ DIP, CIP or PVC	EA	100	One hundred fifty six dollars and no cents	\$ 156 ⁰⁰	\$ 15,600 ⁰⁰
4011	F&I 8" ductile iron cross w/ DIP, CIP or PVC	EA	20	One hundred sixty five dollars and no cents	\$ 165 ⁰⁰	\$ 3,300 ⁰⁰
4012	F&I 12" ductile iron plug or cap w/ DIP, CI or PVC	EA	10	Ninety nine dollars and no cents	\$ 99 ⁰⁰	\$ 990 ⁰⁰
4013	F&I 12" bends, offsets, sleeves or reducers with DIP, CIP or PVC	EA	200	Two hundred twenty three dollars and no cents	\$ 223 ⁰⁰	\$ 44,600 ⁰⁰
4014	F&I 12" ductile iron tee with DIP, CIP or PVC	EA	40	Three hundred ten dollars and no cents	\$ 310 ⁰⁰	\$ 12,400 ⁰⁰
4015	F&I 12" ductile iron cross w/ DIP, CIP or PVC	EA	5	Four hundred sixty four dollars and no cents	\$ 464 ⁰⁰	\$ 2,320 ⁰⁰
4016	F&I 16" ductile iron plug or cap w/ DIP, CIP or PVC	EA	5	Two hundred sixty one dollars and no cents	\$ 261 ⁰⁰	\$ 1,305 ⁰⁰
4017	F&I 16" bends, offset, sleeves or reducers with DIP, CIP or PVC	EA	25	Five hundred seven dollars and no cents	\$ 507 ⁰⁰	\$ 12,675 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
4018	F&I 16" ductile iron tee with DIP, CIP or PVC	EA	5	Seven hundred ten dollars and no cents	\$ 710 ⁰⁰	\$ 3550 ⁰⁰
4019	F&I 16" ductile iron cross with DIP or CIP	EA	6	One thousand two hundred eighty six dollars and no cents	\$ 1286 ⁰⁰	\$ 7716 ⁰⁰
4020	F&I 20" ductile iron plug or cap w/ DIP or CIP	EA	10	Four hundred twenty five dollars and no cents	\$ 425 ⁰⁰	\$ 4250 ⁰⁰
4021	F&I 20" bends, offsets, sleeves or reducers with DIP or CIP	EA	10	Eight hundred fifty dollars and no cents	\$ 850 ⁰⁰	\$ 8500 ⁰⁰
4022	F&I 20" ductile iron tee with DIP or CIP	EA	6	Nine hundred forty seven dollars and no cents	\$ 947 ⁰⁰	\$ 5682 ⁰⁰
4023	F&I 20" ductile iron cross w/ DIP or CIP	EA	4	One thousand six hundred ninety five dollars and no cents	\$ 1695 ⁰⁰	\$ 6780 ⁰⁰
4024	F&I 24" ductile iron plug or cap w/ DIP or CIP	EA	4	Five hundred eighty nine dollars and no cents	\$ 589 ⁰⁰	\$ 2356 ⁰⁰
4025	F&I 24" bends, offsets, sleeves or reducers with DIP or CIP	EA	25	One thousand two hundred seventy dollars and no cents	\$ 1270 ⁰⁰	\$ 31,750 ⁰⁰
4026	F&I 24" ductile iron tee with DIP or CIP	EA	5	One thousand four hundred fifty two dollars and no cents	\$ 1452 ⁰⁰	\$ 7260 ⁰⁰
4027	F&I 24" ductile iron cross w/ DIP or CIP	EA	4	Two thousand one hundred eighty three dollars and no cents	\$ 2183 ⁰⁰	\$ 8732 ⁰⁰
4028	F&I 30" ductile iron plug or cap w/ DIP or CIP	EA	4	One thousand one hundred sixty eight dollars and no cents	\$ 1168 ⁰⁰	\$ 4672 ⁰⁰
4029	F&I 30" bends, offsets, sleeves or reducers w/ DIP or CIP	EA	25	Two thousand thirty six dollars and no cents	\$ 2036 ⁰⁰	\$ 50,900 ⁰⁰
4030	F&I 30" ductile iron tee w/ DIP or CIP	EA	5	Two thousand nine hundred forty four dollars and no cents	\$ 2944 ⁰⁰	\$ 14,720 ⁰⁰
4031	F&I 30" ductile iron cross w/ DIP or CIP	EA	5	Four thousand seven hundred ninety two dollars and no cents	\$ 4792 ⁰⁰	\$ 23,960 ⁰⁰
4032	F&I 36" ductile iron plug or cap w/ DIP or CIP	EA	4	One thousand eight hundred four dollars and no cents	\$ 1804 ⁰⁰	\$ 7216 ⁰⁰
4033	F&I 36" bends, offsets, sleeves or reducers w/ DIP or CIP	EA	30	Three thousand one hundred eighty three dollars and no cents	\$ 3183 ⁰⁰	\$ 95,490 ⁰⁰
4034	F&I 36" ductile iron tee with DIP or CIP	EA	5	Four thousand two hundred seventy two dollars and no cents	\$ 4272 ⁰⁰	\$ 21,360 ⁰⁰
4035	F&I 36" ductile iron cross w/ DIP or CIP	EA	2	Six thousand nine hundred fifteen dollars and no cents	\$ 6915 ⁰⁰	\$ 13,830 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
4036	F&I 42" ductile iron plug or cap w/DIP or CIP	EA	4	Two thousand four hundred eighty one dollars and no cents	\$ 2,481 ⁰⁰	\$ 9,924 ⁰⁰
4037	F&I 42" bends, offsets, sleeves or reducers w/ DIP or CIP	EA	25	Five thousand four hundred fifty seven dollars and no cents	\$ 5,457 ⁰⁰	\$ 136,425 ⁰⁰
4038	F&I 42" ductile iron tee W/ DIP or CIP	EA	4	Seven thousand two hundred sixty one dollars and no cents	\$ 7,261 ⁰⁰	\$ 29,044 ⁰⁰
4039	F&I 42" ductile iron cross w/ DIP or CIP	EA	2	Thirteen thousand eight hundred five dollars and no cents	\$ 13,805 ⁰⁰	\$ 27,610 ⁰⁰
4040	F&I 48" ductile iron plug or cap w/DIP or CIP	EA	4	Three thousand three hundred six dollars and no cents	\$ 3,306 ⁰⁰	\$ 13,224 ⁰⁰
4041	F&I 48" bends, offsets, sleeves or reducers w/ DIP or CIP	EA	40	Seven thousand two hundred seventy six dollars and no cents	\$ 7,276 ⁰⁰	\$ 291,040 ⁰⁰
4042	F&I 48" ductile iron tee W/ DIP or CIP	EA	15	Nine thousand seven hundred forty one dollars and no cents	\$ 9,741 ⁰⁰	\$ 146,115 ⁰⁰
4043	F&I 48" ductile iron cross w/ DIP or CIP	EA	2	Thirteen thousand six hundred fifty dollars and no cents	\$ 13,650 ⁰⁰	\$ 27,300 ⁰⁰
4050	F&I 4" ductile iron plug or cap w/ HDPEP	EA	4	Eighty one dollars and no cents	\$ 81 ⁰⁰	\$ 324 ⁰⁰
4051	F&I 4" ductile iron bends, offsets, sleeves or reducers w/ HDPEP	EA	10	One hundred sixty six dollars and no cents	\$ 166 ⁰⁰	\$ 1,660 ⁰⁰
4052	F&I 4" ductile iron tee w/ HDPEP	EA	4	Two hundred thirty nine dollars and no cents	\$ 239 ⁰⁰	\$ 956 ⁰⁰
4053	F&I 4" ductile iron cross w/ HDPEP	EA	2	Three hundred sixty five dollars and no cents	\$ 365 ⁰⁰	\$ 730 ⁰⁰
4054	F&I 6" ductile iron plug or cap w/ HDPEP	EA	4	One hundred ten dollars and no cents	\$ 110 ⁰⁰	\$ 440 ⁰⁰
4055	F&I 6" ductile iron bends, offsets, sleeves or reducers w/ HDPEP	EA	20	Two hundred fourteen dollars and no cents	\$ 214 ⁰⁰	\$ 4,280 ⁰⁰
4056	F&I 6" ductile iron tee w/ HDPEP	EA	4	Three hundred thirty three dollars and no cents	\$ 333 ⁰⁰	\$ 1,332 ⁰⁰
4057	F&I 6" ductile iron cross w/ HDPEP	EA	2	Four hundred thirty six dollars and no cents	\$ 436 ⁰⁰	\$ 872 ⁰⁰
4058	F&I 8" plug or cap w/ HDPEP	EA	6	One hundred twenty eight dollars and no cents	\$ 128 ⁰⁰	\$ 768 ⁰⁰
4059	F&I 8" ductile iron bends, offset, sleeves or reducers w/ HDPEP	EA	10	Two hundred forty five dollars and no cents	\$ 245 ⁰⁰	\$ 2,450 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
4060	F&I 8" ductile iron tee w/ HDPEP	EA	4	Three hundred sixty five dollars and no cents	\$ 365 ⁰⁰	\$ 1,460 ⁰⁰
4061	F&I 8" ductile iron cross w/ HDPEP	EA	2	Four hundred forty four dollars and no cents	\$ 444 ⁰⁰	\$ 888 ⁰⁰
4062	F&I 10" ductile iron bends, offsets, sleeves or reducers w/ HDPEP	EA	4	Four hundred ninety dollars and no cents	\$ 490 ⁰⁰	\$ 1,960 ⁰⁰
4063	F&I 12" ductile iron plug or cap w/ HDPEP	EA	4	Two hundred thirteen dollars and no cents	\$ 213 ⁰⁰	\$ 852 ⁰⁰
4064	F&I 12" ductile iron bends, offsets, sleeves or reducers w/ HDPEP	EA	25	Four hundred fifty dollars and no cents	\$ 450 ⁰⁰	\$ 11,250 ⁰⁰
4065	F&I 12" ductile iron tee w/ HDPEP	EA	10	Six hundred fifty one dollars and no cents	\$ 651 ⁰⁰	\$ 6,510 ⁰⁰
4066	F&I 12" ductile iron cross w/ HDPEP	EA	2	Nine hundred eighteen dollars and no cents	\$ 918 ⁰⁰	\$ 1,836 ⁰⁰
4067	F&I 14" ductile iron bends, offsets, sleeves or reducers w/ HDPEP	EA	4	Nine hundred thirty four dollars and no cents	\$ 934 ⁰⁰	\$ 3,736 ⁰⁰
5000	F&I full fire hydrant assembly on new or existing mains	EA	140	Three thousand one hundred dollars and no cents	\$ 3,100 ⁰⁰	\$ 434,000 ⁰⁰
5001	F&I alt. fire hydrant assembly on new or existing mains w/6" Gradelok fitting	EA	10	Three thousand one hundred fifty dollars and no cents	\$ 3,150 ⁰⁰	\$ 31,500 ⁰⁰
5002	F&I alt. fire hydrant assembly on new or existing mains w/12" Gradelok fitting	EA	10	Three thousand one hundred sixty five dollars and no cents	\$ 3,165 ⁰⁰	\$ 31,650 ⁰⁰
5003	F&I alt. fire hydrant assembly on new or existing mains w/24" Gradelok fitting	EA	10	Three thousand two hundred eighty seven dollars and no cents	\$ 3,287 ⁰⁰	\$ 32,870 ⁰⁰
5100	F&I protection post	EA	40	Three hundred dollars and no cents	\$ 300 ⁰⁰	\$ 12,000 ⁰⁰
5200	Remove and salvage of fire hydrant	EA	30	Three hundred fifteen dollars and no cents	\$ 315 ⁰⁰	\$ 9,450 ⁰⁰
6000	F&I 2" gate valve with box on DIP, CIP or PVC	EA	60	Eight hundred dollars and no cents	\$ 800 ⁰⁰	\$ 48,000 ⁰⁰
6001	F&I 4" gate or tapping valve with box on DIP, CIP or PVC	EA	30	Six hundred seventy two dollars and no cents	\$ 672 ⁰⁰	\$ 20,160 ⁰⁰
6002	F&I 6" gate or tapping valve with box on DIP, CIP or PVC	EA	400	One thousand forty four dollars and no cents	\$ 1,044 ⁰⁰	\$ 417,600 ⁰⁰
6003	F&I 8" gate or tapping valve with box on DIP, CIP or PVC	EA	300	One thousand four hundred twenty two dollars and no cents	\$ 1,422 ⁰⁰	\$ 426,600 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
6004	F&I 12" gate or tapping valve with box on DIP, CIP or PVC	EA	100	Two thousand nine hundred twelve dollars and no cents	\$ 2,912 ⁰⁰	\$ 291,200 ⁰⁰
6005	F&I 16" gate or tapping valve with box on DIP, CIP or PVC	EA	30	Five thousand eight hundred seventy dollars and no cents	\$ 5,870 ⁰⁰	\$ 176,100 ⁰⁰
6006	F&I 20" gate valve with box on DIP or CIP	EA	10	Nine thousand five hundred ten dollars and no cents	\$ 9,510 ⁰⁰	\$ 95,100 ⁰⁰
6007	F&I 24" gate valve with box on DIP or CIP	EA	10	Fifteen thousand two hundred ninety four dollars and no cents	\$ 15,294 ⁰⁰	\$ 152,940 ⁰⁰
6008	F&I 30" gate valve with box on DIP or CIP	EA	10	Thirty thousand nine hundred thirty two dollars and no cents	\$ 30,932 ⁰⁰	\$ 309,320 ⁰⁰
6009	F&I 36" gate valve with box on DIP or CIP	EA	10	Twenty nine thousand two hundred twenty nine dollars and no cents	\$ 29,029 ⁰⁰	\$ 290,290 ⁰⁰
6010	F&I 42" gate valve with box on DIP or CIP	EA	5	Fifty three thousand nine hundred forty dollars and no cents	\$ 53,940 ⁰⁰	\$ 269,700 ⁰⁰
6011	F&I 48" gate valve with box on DIP or CIP	EA	8	Seventy thousand three hundred twenty five dollars and no cents	\$ 70,325 ⁰⁰	\$ 562,600 ⁰⁰
6020	F&I 16" butterfly valve with box on DIP, CIP or PVC	EA	10	Two thousand six hundred dollars and no cents	\$ 2,600 ⁰⁰	\$ 26,000 ⁰⁰
6021	F&I 20" butterfly valve with box on DIP or CIP	EA	5	Three thousand five hundred sixty five dollars and no cents	\$ 3,565 ⁰⁰	\$ 17,825 ⁰⁰
6022	F&I 24" butterfly valve with box on DIP or CIP	EA	5	Four thousand two hundred ninety five dollars and no cents	\$ 4,295 ⁰⁰	\$ 21,475 ⁰⁰
6023	F&I 30" butterfly valve with box on DIP or CIP	EA	5	Nine thousand nine hundred eighty five dollars and no cents	\$ 9,985 ⁰⁰	\$ 49,925 ⁰⁰
6024	F&I 36" butterfly valve with box on DIP or CIP	EA	5	Eleven thousand five hundred twenty dollars and no cents	\$ 11,520 ⁰⁰	\$ 57,600 ⁰⁰
6025	F&I 42" butterfly valve with box on DIP or CIP	EA	5	Fourteen thousand two hundred ninety five dollars and no cents	\$ 14,295 ⁰⁰	\$ 71,475 ⁰⁰
6026	F&I 48" butterfly valve with box on DIP or CIP	EA	5	Twenty two thousand four hundred thirty five dollars and no cents	\$ 22,435 ⁰⁰	\$ 112,175 ⁰⁰
6070	F&I 2" gate valve and box on HDPEP	EA	10	Eight hundred dollars and no cents	\$ 800 ⁰⁰	\$ 8,000 ⁰⁰
6071	F&I 4" gate valve and box on HDPEP	EA	10	Eight hundred fifty dollars and no cents	\$ 850 ⁰⁰	\$ 8,500 ⁰⁰
6072	F&I 6" gate valve and box on HDPEP	EA	10	One thousand three hundred dollars and no cents	\$ 1,300 ⁰⁰	\$ 13,000 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
6073	F&I 8" gate valve and box on HDPEP	EA	10	One thousand seven hundred ten dollars and no cents	\$ 1,710 ⁰⁰	\$ 17,100 ⁰⁰
6074	F&I 12" gate valve and box on HDPEP	EA	10	Three thousand four hundred thirty dollars and no cents	\$ 3,430 ⁰⁰	\$ 34,300 ⁰⁰
6080	F&I 2-ft. Valve Nut Extension	EA	5	Forty four dollars and no cents	\$ 44 ⁰⁰	\$ 220 ⁰⁰
6081	F&I 3-ft. Valve Nut Extension	EA	5	Forty nine dollars and no cents	\$ 49 ⁰⁰	\$ 245 ⁰⁰
6082	F&I 4-ft. Valve Nut Extension	EA	5	Fifty seven dollars and no cents	\$ 57 ⁰⁰	\$ 285 ⁰⁰
6100	F&I 4" Linestop on Existing Water Main (0-5')	EA	10	Two thousand one hundred dollars and no cents	\$ 2,100 ⁰⁰	\$ 21,000 ⁰⁰
6101	F&I 4" Linestop on Existing AC Water Main (0-5')	EA	10	Two thousand five hundred dollars and no cents	\$ 2,500 ⁰⁰	\$ 25,000 ⁰⁰
6102	F&I 6" Linestop on Existing Water Main (0-5')	EA	10	Four thousand one hundred dollars and no cents	\$ 4,100 ⁰⁰	\$ 41,000 ⁰⁰
6103	F&I 6" Linestop on Existing AC Water Main (0-5')	EA	10	Four thousand six hundred dollars and no cents	\$ 4,600 ⁰⁰	\$ 46,000 ⁰⁰
6104	F&I 8" Linestop on Existing Water Main (0-5')	EA	10	Three thousand four hundred dollars and no cents	\$ 3,400 ⁰⁰	\$ 34,000 ⁰⁰
6105	F&I 8" Linestop on Existing Water Main (+5')	EA	10	Four thousand three hundred fifty dollars and no cents	\$ 4,350 ⁰⁰	\$ 43,500 ⁰⁰
6106	F&I 10" Linestop on Existing Water Main (0-5')	EA	10	Four thousand four hundred fifty dollars and no cents	\$ 4,450 ⁰⁰	\$ 44,500 ⁰⁰
6107	F&I 10" Linestop on Existing Water Main (+5')	EA	10	Five thousand three hundred dollars and no cents	\$ 5,300 ⁰⁰	\$ 53,000 ⁰⁰
6108	F&I 12" Linestop on Existing Water Main (0-5')	EA	10	Five thousand three hundred dollars and no cents	\$ 5,300 ⁰⁰	\$ 53,000 ⁰⁰
6109	F&I 12" Linestop on Existing Water Main (+5')	EA	10	Six thousand two hundred dollars and no cents	\$ 6,200 ⁰⁰	\$ 62,000 ⁰⁰
6110	F&I 16" Linestop on Existing Water Main (+5')	EA	10	Ten thousand nine hundred fifty dollars and no cents	\$ 10,950 ⁰⁰	\$ 109,500 ⁰⁰
6111	F&I 24" Linestop on Existing Water Main (+5')	EA	6	Sixteen thousand four hundred dollars and no cents	\$ 16,400 ⁰⁰	\$ 98,400 ⁰⁰
6112	F&I 30" Linestop on Existing Water Main (+5')	EA	5	Twenty six thousand eight hundred fifty dollars and no cents	\$ 26,850 ⁰⁰	\$ 134,250 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
6113	F&I 36" Linestop on Existing Water Main (+5')	EA	5	Thirty two thousand nine hundred fifty dollars and no cents	\$ 32,950 ⁰⁰	\$ 164,750 ⁰⁰
6201	F&I 4" TEAM Insertion Valve on Existing Water Main (0-5')	EA	10	Seven thousand two hundred dollars and no cents	\$ 7,200 ⁰⁰	\$ 72,000 ⁰⁰
6203	F&I 6" TEAM Insertion Valves on Existing Water Main (0-5')	EA	10	Nine thousand three hundred dollars and no cents	\$ 9,300 ⁰⁰	\$ 93,000 ⁰⁰
6205	F&I 8" TEAM Insertion Valves on Existing Water Main (0-5')	EA	10	Ten thousand four hundred dollars and no cents	\$ 10,400 ⁰⁰	\$ 104,000 ⁰⁰
6207	F&I 12" TEAM Insertion Valves on Existing Water Main (0-5')	EA	5	Nineteen thousand nine hundred dollars and no cents	\$ 19,900 ⁰⁰	\$ 99,500 ⁰⁰
7000	F&I 4" tapping sleeve and make tap	EA	2	One thousand two hundred fifty dollars and no cents	\$ 1,250 ⁰⁰	\$ 2,500 ⁰⁰
7001	F&I 6" tapping sleeve and make tap	EA	100	One thousand seven hundred dollars and no cents	\$ 1,700 ⁰⁰	\$ 170,000 ⁰⁰
7002	F&I 8" tapping sleeve and make tap	EA	100	Two thousand two hundred dollars and no cents	\$ 2,200 ⁰⁰	\$ 220,000 ⁰⁰
7003	F&I 12" tapping sleeve and make tap	EA	100	Two thousand three hundred thirty dollars and no cents	\$ 2,330 ⁰⁰	\$ 233,000 ⁰⁰
7004	F&I 16" tapping sleeve and make tap	EA	25	Four thousand five hundred sixty dollars and no cents	\$ 4,560 ⁰⁰	\$ 114,000 ⁰⁰
7005	F&I 20" tapping sleeve and make tap	EA	10	Four thousand seven hundred fifty dollars and no cents	\$ 4,750 ⁰⁰	\$ 47,500 ⁰⁰
7006	F&I 24" tapping sleeve and make tap	EA	10	Six thousand five hundred dollars and no cents	\$ 6,500 ⁰⁰	\$ 65,000 ⁰⁰
7007	F&I 30" tapping sleeve and make tap	EA	10	Five thousand nine hundred dollars and no cents	\$ 5,900 ⁰⁰	\$ 59,000 ⁰⁰
7008	F&I 36" tapping sleeve and make tap	EA	10	Six thousand eight hundred dollars and no cents	\$ 6,800 ⁰⁰	\$ 68,000 ⁰⁰
7009	F&I 42" tapping sleeve and make tap	EA	10	Nine thousand three hundred fifty dollars and no cents	\$ 9,350 ⁰⁰	\$ 93,500 ⁰⁰
7010	F&I 48" tapping sleeve and make tap	EA	10	Sixteen thousand dollars and no cents	\$ 16,000 ⁰⁰	\$ 160,000 ⁰⁰
8100	Furnish tap and install 3/4" or 1" meter service on PVC, DIP, or CIP (0-15' HDPE)	EA	1,000	Six hundred dollars and no cents	\$ 600 ⁰⁰	\$ 600,000 ⁰⁰
8101	Furnish, tap and install 3/4" meter service on PVC, DIP or CIP (+15-80' HDPE)	EA	1,000	One thousand one hundred dollars and no cents	\$ 1,100 ⁰⁰	\$ 1,100,000 ⁰⁰

* Now OK

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
8102	Furnish, tap and install 3/4" meter service on PVC, DIP or CIP (+80-150' HDPE)	EA.	200	Four hundred fifty dollars and no cents	\$ 450 ⁰⁰	\$ 90,000 ⁰⁰
8103	Furnish, tap and install 3/4" Dual meter service on PVC, DIP or CIP (0-15' HDPE)	EA	100	Five hundred dollars and no cents	\$ 500 ⁰⁰	\$ 50,000 ⁰⁰
8104	Furnish, tap and install 3/4" Dual or 1" Dual meter service on PVC, DIP or CIP (+15-80' HDPE)	EA	100	Five hundred dollars and no cents	\$ 500 ⁰⁰	\$ 50,000 ⁰⁰
8105	Furnish, tap and install 3/4" Dual meter service on PVC, DIP or CIP (+80-150' HDPE)	EA	50	Four hundred fifty dollars and no cents	\$ 450 ⁰⁰	\$ 22,500 ⁰⁰
8106	Furnish, tap and install 1" Dual meter service on PVC, DIP or CIP (0-15' HDPE)	EA	100	Five hundred dollars and no cents	\$ 500 ⁰⁰	\$ 50,000 ⁰⁰
8107	Furnish, tap and install 1" or 1-1/2" meter service on PVC, DIP or CIP (+15-80' HDPE)	EA	100	One thousand four hundred dollars and no cents	\$ 1,400 ⁰⁰	\$ 140,000 ⁰⁰
8108	Furnish, tap and install 1" or 1-1/2" meter service on PVC, DIP or CIP (+80-150' HDPE)	EA	20	Four hundred fifty dollars and no cents	\$ 450 ⁰⁰	\$ 9,000 ⁰⁰
8109	Furnish, tap and install 1-1/2" or 2" meter service on PVC, DIP or CIP (0-15' HDPE)	EA	100	One thousand fifty dollars and no cents	\$ 1,050 ⁰⁰	\$ 105,000 ⁰⁰
8110	Furnish, tap and install 2" DDCV and service on PVC, DIP or CIP (0-15' HDPE)	EA	100	One thousand two hundred dollars and no cents	\$ 1,200 ⁰⁰	\$ 120,000 ⁰⁰
8120	Furnish, tap and install 3/4" or 1" meter service on HDPE (0-15' HDPE)	EA	100	Seven hundred fifty dollars and no cents	\$ 750 ⁰⁰	\$ 75,000 ⁰⁰
8121	Furnish, tap and install 3/4" meter service on HDPE (+15-80' HDPE)	EA	100	One thousand two hundred dollars and no cents	\$ 1,200 ⁰⁰	\$ 120,000 ⁰⁰
8122	Furnish, tap and install 3/4" meter service HDPE (+80-150' HDPE)	EA	20	Four hundred fifty dollars and no cents	\$ 450 ⁰⁰	\$ 9,000 ⁰⁰
8123	Furnish, tap and install 3/4" Dual meter service on HDPE (0-15' HDPE)	EA	20	Five hundred dollars and no cents	\$ 500 ⁰⁰	\$ 10,000 ⁰⁰
8124	Furnish, tap and install 3/4" Dual or 1" Dual meter service on HDPE (+15-80' HDPE)	EA	10	Five hundred dollars and no cents	\$ 500 ⁰⁰	\$ 5,000 ⁰⁰
8125	Furnish, tap and install 3/4" Dual meter service on HDPE (+80-150' HDPE)	EA	10	Four hundred fifty dollars and no cents	\$ 450 ⁰⁰	\$ 4,500 ⁰⁰
8126	Furnish, tap and install 1" Dual meter service on HDPE (0-15' HDPE)	EA	10	Five hundred dollars and no cents	\$ 500 ⁰⁰	\$ 5,000 ⁰⁰
8127	Furnish, tap and install 1" or 1-1/2" meter service on HDPE (+15-80' HDPE)	EA	10	One thousand five hundred sixty five dollars and no cents	\$ 1,565 ⁰⁰	\$ 15,650 ⁰⁰
8128	Furnish, tap and install 1-1/2" or 2" meter service on HDPE (+80-150' HDPE)	EA	10	Four hundred fifty dollars and no cents	\$ 450 ⁰⁰	\$ 4,500 ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
8129	Furnish, tap and install 1" or 1-1/2" meter service on HDPEP (0-15' HDPE)	EA	10	ONE thousand two Hundred dollars + no cents	\$ 1,200. ⁰⁰	\$ 12,000. ⁰⁰
8130	Furnish, tap and install 2" DDCV and service on HDPEP (0-15' HDPE)	EA	20	ONE thousand Six Hundred dollars + no cents	\$ 1,600. ⁰⁰	\$ 32,000. ⁰⁰
8300	Install 3" meter	EA	6	two Hundred six dollars + no cents	\$ 206. ⁰⁰	\$ 1,236. ⁰⁰
8301	Install 4" meter	EA	6	two Hundred twenty dollars + no cents	\$ 220. ⁰⁰	\$ 1,320. ⁰⁰
8302	Install 6" meter	EA	6	two Hundred Forty three dollars + no cents	\$ 243. ⁰⁰	\$ 1,458. ⁰⁰
8303	Install 8" meter	EA	6	Two Hundred Sixty seven dollars + no cents	\$ 267. ⁰⁰	\$ 1,602. ⁰⁰
8320	Install 4" double detector check valve assembly	EA	6	nine Hundred ten dollars + no cents	\$ 910. ⁰⁰	\$ 5,460. ⁰⁰
8321	Install 6" double detector check valve assembly	EA	6	one thousand three Hundred Fifty dollars + no cents	\$ 1,350. ⁰⁰	\$ 8,100. ⁰⁰
8322	Install 8" double detector check valve assembly	EA	6	ONE thousand Four Hundred Fi. Fty dollars + no cents	\$ 1,450. ⁰⁰	\$ 8,700. ⁰⁰
8323	Install 10" double detector check valve assembly	EA	6	ONE thousand Five Hundred Fifty dollars + no cents	\$ 1,550. ⁰⁰	\$ 9,300. ⁰⁰
8324	Install 12" double detector check valve assembly	EA	6	ONE thousand Six Hundred dollars + no cents	\$ 1,600. ⁰⁰	\$ 9,600. ⁰⁰
8400	F&I 6'0" X 6'0" above-ground vault or below-ground vault	EA	2	ten thousand Five Hundred Eighty dollars + no cents	\$ 10,580. ⁰⁰	\$ 21,160. ⁰⁰
8401	F&I 8'0" X 5'4" above-ground vault or below-ground vault	EA	2	Ten thousand seven Hundred Fifty dollars + no cents	\$ 10,750. ⁰⁰	\$ 21,500. ⁰⁰
8402	F&I 9'4" X 8'0" above-ground vault or below-ground vault	EA	2	twelve thousand four Hundred Fi. Fty dollars + no cents	\$ 12,450. ⁰⁰	\$ 24,900. ⁰⁰
8403	F&I 10'8" X 8'0" above-ground vault or below-ground vault	EA	2	Fourteen thousand Five Hundred dollars + no cents	\$ 14,500. ⁰⁰	\$ 29,000. ⁰⁰
8404	F&I auxiliary materials for above-ground large service	EA	5	two thousand one Hundred Fi. Fty dollars + no cents	\$ 2,150. ⁰⁰	\$ 10,750. ⁰⁰
8405	F&I 12' X 5' concrete slab for above-ground Meters and DDCV's	EA	5	two thousand seven Hundred dollars + no cents	\$ 2,700. ⁰⁰	\$ 13,500. ⁰⁰
8406	F&I 12' X 9' concrete slab for above-ground Meters and DDCV's	EA	5	three thousand three Hundred dollars + no cents	\$ 3,300. ⁰⁰	\$ 16,500. ⁰⁰
9200	Furnish, place and compact limerock base	CY	500	one Hundred ninety dollars + no cents	\$ 190. ⁰⁰	\$ 95,000. ⁰⁰
9201	Furnish, place and compact crushed concrete base	CY	500	one Hundred ninety dollars + no cents	\$ 190. ⁰⁰	\$ 95,000. ⁰⁰
9203	Furnish, place and compact Superpave Type SP-12.5 asphalt base course	SY-IN	7,200	nine dollars + Seventy Five cents	\$ 9. ⁷⁵	\$ 70,200. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
9204	Furnish and install asphalt concrete surface Type S-1	SY-IN	7,200	Nine Dollars and Seventy-five Cents	\$ 9.75	\$ 70,200.00
9205	Furnish and install asphalt concrete surface Superpave Type SP-12.5	SY-IN	5,500	Eleven Dollars and no cents	\$ 11.00	\$ 60,500.00
9206	Furnish, place, grade and compact Type SIII asphaltic concrete overlay	SY-IN	5,500	Eleven Dollars and no cents	\$ 11.00	\$ 60,500.00
9207	Furnish, place, grade and compact Superpave Type SP-9.5 asphaltic concrete overlay	SY-IN	4,500	Eleven Dollars and Twenty-five cents	\$ 11.25	\$ 50,625.00
9208	Mobilization to perform mechanical milling	EA	10	One thousand Seven hundred and no cents	\$ 1,700.00	\$ 17,000.00
9209	Mechanical milling of asphalt roadways in 1-inch increments	SY-IN	5,000	Four Dollars and Sixty cents	\$ 4.60	\$ 23,000.00
9210	Restore 6" thick concrete driveway	SY	1,000	Sixty three Dollars and no cents	\$ 63.00	\$ 63,000.00
9211	Restore brick pavement, including base material	SY	500	One hundred Twenty-five Dollars and no cents	\$ 125.00	\$ 62,500.00
9212	Install Brick pavement furnished by City, Contractor F&I base material	SY	200	One hundred Twenty-five Dollars and no cents	\$ 125.00	\$ 25,000.00
9213	Furnish materials & Install Signalization loops	EA	20	One thousand Seven hundred Fifty Dollars and no cents	\$ 1,750.00	\$ 35,000.00
9214	Furnish Traffic Control Officer (Off Duty Law Enforcement)	MH	1,000	Ninety-two Dollars and Seventy cents	\$ 92.70	\$ 92,700.00
9215	Furnish and install Work Zone Signs	ED	10,000	Zero Dollars and Fifty-Seven cents	\$.57	\$ 5,700.00
9216	Furnish and install Business Signs	ED	20	Twenty five Dollars and Seventy cents	\$ 25.70	\$ 514.00
9217	Furnish and install Barricades (Temporary - Type II)	ED	10,000	Zero Dollars and Thirty six cents	\$.36	\$ 3,600.00
9218	Furnish and install Barricades (Temporary Type III) (6")	ED	10,000	Zero Dollars and Sixty Seven cents	\$.67	\$ 6,700.00
9219	Furnish and install Advance Warning Arrow Panel	ED	20	Fifteen Dollars and Forty five cents	\$ 15.45	\$ 309.00
9220	Furnish and install High Intensity Flashing Lights (Temporary-Type B)	ED	5,000	Zero Dollars and Sixty Seven cents	\$.67	\$ 3,350.00
9221	Furnish and install Variable Message Sign (Temporary)	ED	20	Thirty Dollars and no cents	\$ 30.00	\$ 600.00

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
9300	Furnish and install Type "D" concrete curb	LF	500	Thirty one Dollars and no cents	\$ 31.00	\$ 15,500.00
9301	Furnish and install valley curb	LF	500	Fifty six Dollars and no cents	\$ 56.00	\$ 28,000.00
9302	Furnish and install Miami curb	LF	500	Forty-four Dollars and no cents	\$ 44.00	\$ 22,000.00
9303	Furnish and install Type "F" concrete curb	LF	500	Forty five Dollars and no cents	\$ 45.00	\$ 22,500.00
9304	Furnish and install stone or precast curb	LF	500	Fifty Three Dollars and no cents	\$ 33.00	\$ 16,500.00
9305	Remove and install existing stone curb	LF	100	Twenty Two Dollars and no cents	\$ 22.00	\$ 2,200.00
9306	Furnish and install asphaltic concrete curb	LF	1,000	Eleven Dollars and no cents	\$ 11.00	\$ 11,000.00
9307	Furnish and install 4" thick concrete sidewalk	SY	5,000	Thirty Seven Dollars and Thirty cents	\$ 37.30	\$ 186,500.00
9308	Furnish and install hexagon block sidewalk	SY	250	One hundred ninety Dollars and no cents	\$ 190.00	\$ 47,500.00
9309	Grade and sod roadside/ditch bottoms and sides - Bahia	SY	100,000	Three Dollars and Thirty-five cents	\$ 3.35	\$ 335,000.00
9310	Grade and sod roadside/ditch bottoms & sides - St. Augustine	SY	100,000	Four Dollars and Seventy cents	\$ 4.70	\$ 470,000.00
9311	Grade, fertilize, sprig, and hydro-seed roadside	SY	10,000	Two Dollars and no cents	\$ 2.00	\$ 20,000.00
9312	F&I detectable warnings on concrete walking surfaces	EA	100	Four hundred Sixty Dollars and no cents	\$ 460.00	\$ 46,000.00
9400	Grout abandoned pipe	CY	250	Two hundred Fifty Dollars and no cents	\$ 250.00	\$ 62,500.00
9500	Furnish, form and place reinforced concrete	CY	250	Two hundred ten Dollars and no cents	\$ 210.00	\$ 52,500.00
9501	Restore rip-rap (rubble)	CY	100	One hundred thirty-six Dollars and no cents	\$ 136.00	\$ 13,600.00
9502	Replace 4" or 6" VC sanitary sewer pipe with PVC	LF	500	Nineteen Dollars and no cents	\$ 19.00	\$ 9,500.00
9503	Replace 8" or 10" VC sanitary sewer pipe with PVC	LF	500	Seventy Seven Dollars and no cents	\$ 70.00	\$ 35,000.00

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
9504	Replace damaged but not marked sanitary laterals, w PVC	LF	500	Twenty Three Dollars and no cents	\$ 23.00	\$ 11,500.00
9505	Video photography	LF	30,000	One Dollar and Forty cents	\$ 1.40	\$ 42,000.00
9600	Demolish and Remove large service vault	EA	1	Three thousand Thirty-one Dollars and no cents	\$ 3,031.00	\$ 3,031.00
9601	Demolish and Remove Large service concrete slab	EA	2	Eight hundred twenty-five Dollars and no cents	\$ 825.00	\$ 1,650.00
9700	Excavation and removal of rock	CY	2	One hundred Dollars and no cents	\$ 100.00	\$ 200.00
9701	Excavation and removal of muck	CY	10	One hundred Dollars and no cents	\$ 100.00	\$ 1,000.00
9800	Removal of trees 5" in diameter and greater	EA	5	One thousand three hundred Eighty Dollars and no cents	\$ 1,380.00	\$ 6,900.00
9801	Root Pruning	LF	500	Six Dollars and Seventy cents	\$ 6.70	\$ 3,350.00
9802	F&I 2" diameter Oaks	EA	5	Two hundred Fifty Eight Dollars and no cents	\$ 258.00	\$ 1,290.00
9900	Excavation exploratory pits - \$600 per agreed and accepted pit	EA	50	Six Hundred Dollars & No Cents	\$ 600.00	\$ 30,000.00
9910	Valve Box Adjustment or removal	EA	40	One hundred Sixty Dollars and no cents	\$ 160.00	\$ 6,400.00
9911	Vault adjustment or removal, small	EA	1	One thousand Four hundred Dollars and no cents	\$ 1,400.00	\$ 1,400.00
9912	Manhole adjustment	EA	1	Six hundred Thirty Dollars and no cents	\$ 630.00	\$ 630.00
9920	F&I blow-off assembly per Detail 2.16	EA	50	One thousand Five Dollars and no cents	\$ 1,005.00	\$ 50,250.00
9921	F&I blow-off assembly per Detail 2.17	EA	50	One thousand Six hundred Sixty five Dollars and no cents	\$ 1,665.00	\$ 83,250.00
9922	F&I air release valve per Detail 2.14 & 2.15	EA	50	Three thousand Dollars and no cents	\$ 3,000.00	\$ 150,000.00
9930	Furnish & install precast thrust blocks	EA	50	Forty Five Dollars and no cents	\$ 45.00	\$ 2,250.00
9931	Furnish, form & pour concrete thrust blocks	CY	98	Two hundred Forty Dollars and no cents	\$ 240.00	\$ 23,520.00

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
9940	Cut into existing asbestos concrete pipe	EA	18	three Hundred Seventy dollars + no cents	\$ 370. ⁰⁰	\$ 6,660. ⁰⁰
9950	F&I new project signs	EA	12	Four Hundred ninety dollars + no cents	\$ 490. ⁰⁰	\$ 5,880. ⁰⁰
9951	Furnish, install and reletter previously used project signs	EA	10	three Hundred ten dollars + no cents	\$ 310. ⁰⁰	\$ 3,100. ⁰⁰
9960	Separate mobilization on project with a final cost equal to or less than \$7,000 for a unit price of \$2,000 and no cents.	EA	5	two thousand dollars + no cents	\$ 2,000. ⁰⁰	\$ 10,000. ⁰⁰
9970	Supplemental survey layout by a Registered Land Surveyor	LF	3,270	one dollar + ninety cents	\$ 1. ⁹⁰	\$ 6,213. ⁰⁰
9980	Contingency allowance (Water) to be used as directed by the Engineer	EA	1	Four Hundred Thousand Dollars & No Cents	\$ 400,000.00	\$ 400,000.00
9990	Crew Day allowance	ED	30	one thousand six hundred three dollars + no cents	\$ 1,603. ⁰⁰	\$ 48,090. ⁰⁰
10000	One-Time Performance Bond Allowance	LS	1	two hundred thousand dollars + no cents	\$ 200,000. ⁰⁰	\$ 200,000. ⁰⁰
SCHEDULE B - STORMWATER PAY ITEMS						
SW100	Contingency allowance (Stormwater) to be used as directed by the Engineer	EA	1	¹⁵ One Hundred Fifty Dollars & No Cents	\$ 150,000.00	\$ 150,000.00
SW120	Regrade ditch/embankment/misc. grading	SY	6,000	two dollars + ten cents	\$ 2. ¹⁰	\$ 12,600. ⁰⁰
SW125	Regular excavation	CY	1,600	Six dollars + fifteen cents	\$ 6. ¹⁵	\$ 9,840. ⁰⁰
SW350	Concrete Flume	SY	45	seventy dollars + no cents	\$ 70. ⁰⁰	\$ 3,150. ⁰⁰
SW425.01	Stormwater Manhole (Type P-8)	EA	20	Five thousand six hundred Ten dollars + no cents	\$ 5,610. ⁰⁰	\$ 112,200. ⁰⁰
SW425.03	Stormwater Manhole (Type J-8)	EA	20	nine thousand eight hundred eighty dollars + no cents	\$ 9,880. ⁰⁰	\$ 197,600. ⁰⁰
SW425.1	Inlet, COT Curb Type 2 (P-Bott)	EA	10	Eight thousand five hundred sixty seven dollars + no cents	\$ 8,567. ⁰⁰	\$ 85,670. ⁰⁰
SW425.11	Inlet, Ditch Bottom (Type C Modified) (J-Bott)	EA	10	thirteen thousand three hundred forty dollars + no cents	\$ 13,340. ⁰⁰	\$ 133,400. ⁰⁰
SW425.2	Inlet, COT Curb Type 2 (J-Bott)	EA	10	sixteen thousand two hundred fifty seven dollars + no cents	\$ 16,257. ⁰⁰	\$ 162,570. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
SW425.3	Inlet, COT Curb Type 3 (P-Bott)	EA	12	Eight thousand five hundred FIVE dollars + no cents	\$ 8,505. ⁰⁰	\$ 102,060. ⁰⁰
SW425.4	Inlet, COT Curb Type 3 (J-Bott)	EA	8	Sixteen thousand two hundred FIFTY SEVEN dollars + no cents	\$ 16,257. ⁰⁰	\$ 130,056. ⁰⁰
SW425.5	Inlet, COT Curb Type BR-1 (P-Bott)	EA	8	Eight thousand two hundred TWELVE dollars + no cents	\$ 8,212. ⁰⁰	\$ 65,696. ⁰⁰
SW425.6	Inlet, COT Curb Type BR-2 (J-Bott)	EA	8	Fifteen thousand eight hundred SEVENTY THREE dollars + no cents	\$ 15,873. ⁰⁰	\$ 126,984. ⁰⁰
SW425.7	Inlet, COT Grate Type T (P-Bott)	EA	8	Six thousand six hundred thirty EIGHT dollars + no cents	\$ 6,638. ⁰⁰	\$ 53,104. ⁰⁰
SW425.8	Inlet, Ditch Bottom (Type C)	EA	10	Six thousand two hundred ten dollars + no cents	\$ 6,210. ⁰⁰	\$ 62,100. ⁰⁰
SW425.9	Inlet, Ditch Bottom (Type C Modified)	EA	4	Six thousand six hundred eighty two dollars + no cents	\$ 6,682. ⁰⁰	\$ 26,728. ⁰⁰
SW430.1	Pipe Culvert (0-24" SS) (Round)	LF	400	ONE Hundred thirty dollars + no cents	\$ 130. ⁰⁰	\$ 52,000. ⁰⁰
SW430.2	Pipe Culvert (0-24" SS) (Round) CLIV	LF	200	ONE Hundred thirty SEVEN dollars + no cents	\$ 137. ⁰⁰	\$ 27,400. ⁰⁰
SW430.3	Pipe Culvert (25-36" SS) (Round)	LF	300	ONE Hundred Eighty Four dollars + no cents	\$ 184. ⁰⁰	\$ 55,200. ⁰⁰
SW430.4	Pipe Culvert (37-48" SS) (Round)	LF	40	THREE Hundred Twenty dollars + no cents	\$ 320. ⁰⁰	\$ 12,800. ⁰⁰
SW430.5	Pipe Culvert (49-60" SS) (Round)	LF	40	Four hundred eighty eight dollars + no cents	\$ 488. ⁰⁰	\$ 19,520. ⁰⁰
SW430.6	Pipe Culvert (14" x 23" & 19" x 30" SS) (Elliptical)	LF	200	one Hundred twenty seven dollars + no cents	\$ 127. ⁰⁰	\$ 25,400. ⁰⁰
SW430.7	Pipe Culvert (14" x 23" & 19" x 30" SS) (Elliptical) CLIV	LF	100	one Hundred fifty seven dollars + no cents	\$ 157. ⁰⁰	\$ 15,700. ⁰⁰
SW430.8	Pipe Culvert (24" x 38" SS) (ECP)	LF	150	one hundred ninety eight dollars + no cents	\$ 198. ⁰⁰	\$ 29,700. ⁰⁰
SW430.85	Pipe Culvert (29" x 45" SS) (ECP)	LF	40	two hundred twenty dollars + no cents	\$ 220. ⁰⁰	\$ 8,800. ⁰⁰
SW430.86	Pipe Culvert (43" x 68" SS) (ECP)	LF	40	FIVE Hundred TEN dollars + no cents	\$ 510. ⁰⁰	\$ 20,400. ⁰⁰
SW430.9	Pipe Culvert (38" x 60" SS) (ECP)	LF	20	Four Hundred thirty three dollars + no cents	\$ 433. ⁰⁰	\$ 8,660. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
SW435	Connect To Existing Stormwater To Manhole	EA	18	Six thousand six hundred Fifty Seven dollars + no cents	\$ 6,657. ⁰⁰	\$ 119,826. ⁰⁰
SW530	Riprap (rubble)	CY	100	One Hundred thirty six dollars + no cents	\$ 136. ⁰⁰	\$ 13,600. ⁰⁰
SCHEDULE C - WATER - MINOR PROJECTS PAY ITEMS						
DD5001	F&I full fire hydrant assembly on existing mains via Tap	EA	10	Eight thousand three hundred twenty dollars + no cents	\$ 8,320. ⁰⁰	\$ 83,200. ⁰⁰
DD5002	F&I full fire hydrant assembly on existing mains via remove & replace ex FH, valve & Tee	EA	5	Nine thousand two hundred thirty dollars + no cents	\$ 9,230. ⁰⁰	\$ 46,150. ⁰⁰
DD5003	F&I fire hydrant assembly & new hydrant valve downstream of existing (to remain, wasted) hydrant valve	EA	5	Three thousand eight hundred eighty dollars + no cents	\$ 3,880. ⁰⁰	\$ 19,400. ⁰⁰
DD5101	F&I 6" Gradelok fitting with DD5001, DD5002, or DD5003	EA	10	Two hundred Fifty dollars + no cents	\$ 250. ⁰⁰	\$ 2,500. ⁰⁰
DD5102	F&I 12" Gradelok fitting with DD5001, DD5002, or DD5003	EA	10	Four hundred dollars + no cents	\$ 400. ⁰⁰	\$ 4,000. ⁰⁰
DD5103	F&I 24" Gradelok fitting with DD5001, DD5002, or DD5003	EA	10	Five hundred ten dollars + no cents	\$ 510. ⁰⁰	\$ 5,100. ⁰⁰
DD5201	Remove & salvage hydrant - Type I removal	EA	5	Five hundred twenty dollars + no cents	\$ 520. ⁰⁰	\$ 2,600. ⁰⁰
DD5003	Remove & salvage hydrant - Type II removal	EA	5	Five hundred twenty dollars + no cents	\$ 520. ⁰⁰	\$ 2,600. ⁰⁰
DD6012	F&I 2" gate valve with box on DIP, CIP or PVC	EA	5	One thousand Forty dollars + no cents	\$ 1,040. ⁰⁰	\$ 5,200. ⁰⁰
DD6013	F&I 3" gate valve with box on DIP, CIP or PVC	EA	2	one thousand three hundred Eighty dollars + no cents	\$ 1,380. ⁰⁰	\$ 2,760. ⁰⁰
DD6014	F&I 4" gate valve with box on DIP, CIP or PVC	EA	2	One thousand four hundred Eighty dollars + no cents	\$ 1,480. ⁰⁰	\$ 2,960. ⁰⁰
DD6015	F&I 6" gate valve with box on DIP, CIP or PVC	EA	5	one thousand eight hundred Sixty dollars + no cents	\$ 1,860. ⁰⁰	\$ 9,300. ⁰⁰
DD6016	F&I 8" gate valve with box on DIP, CIP or PVC	EA	5	three thousand one hundred dollars + no cents	\$ 3,100. ⁰⁰	\$ 15,500. ⁰⁰
DD6017	F&I 10" gate valve with box on DIP, CIP or PVC	EA	2	Four thousand Six hundred thirty dollars + no cents	\$ 4,630. ⁰⁰	\$ 9,260. ⁰⁰
DD6018	F&I 12" gate valve with box on DIP, CIP or PVC	EA	5	Five thousand Eight hundred Twenty dollars + no cents	\$ 5,820. ⁰⁰	\$ 29,100. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
DD6019	F&I 16" gate valve with box on DIP, CIP or PVC	EA	5	twelve thousand three hundred forty dollars + no cents	\$ 12,340. ⁰⁰	\$ 61,700. ⁰⁰
DD6020	F&I 16" butterfly valve with box on DIP, CIP or PVC	EA	10	nine thousand nine hundred sixty dollars + no cents	\$ 9,960. ⁰⁰	\$ 99,600. ⁰⁰
DD6021	F&I 20" butterfly valve with box on DIP or CIP	EA	5	fourteen thousand three hundred dollar + no cents	\$ 14,300. ⁰⁰	\$ 71,500. ⁰⁰
DD6022	F&I 24" butterfly valve with box on DIP or CIP	EA	10	twenty one thousand one hundred twenty dollars + no cents	\$ 21,120. ⁰⁰	\$ 211,200. ⁰⁰
DD6023	F&I 30" butterfly valve with box on DIP or CIP	EA	10	thirty six thousand five hundred seventy dollars + no cents	\$ 36,570. ⁰⁰	\$ 365,700. ⁰⁰
DD6024	F&I 36" butterfly valve with box on DIP or CIP	EA	6	forty five thousand one hundred ten dollars + no cents	\$ 45,110. ⁰⁰	\$ 270,660. ⁰⁰
DD6025	F&I 42" butterfly valve with box on DIP or CIP	EA	2	eighty four thousand three hundred thirty dollars + no cents	\$ 84,330. ⁰⁰	\$ 168,660. ⁰⁰
DD6026	F&I 48" butterfly valve with box on DIP or CIP	EA	2	one hundred seven thousand one hundred ninety dollars + no cents	\$ 107,190. ⁰⁰	\$ 214,380. ⁰⁰
DD6027	F&I 16" gate valve with box on DIP, CIP or PVC, in ex. Vault	EA	5	nine thousand five hundred twenty dollars + no cents	\$ 9,520. ⁰⁰	\$ 47,600. ⁰⁰
DD6028	F&I 16" butterfly valve with box on DIP, CIP or PVC, in ex. Vault	EA	5	five thousand nine hundred eighty dollars + no cents	\$ 5,980. ⁰⁰	\$ 29,900. ⁰⁰
DD6029	F&I 20" butterfly valve with box on DIP or CIP, in ex. Vault	EA	2	seven thousand nine hundred fifty dollars + no cents	\$ 7,950. ⁰⁰	\$ 15,900. ⁰⁰
DD6030	F&I 24" butterfly valve with box on DIP or CIP, in ex. Vault	EA	2	nine thousand five hundred dollars + no cents	\$ 9,500. ⁰⁰	\$ 19,000. ⁰⁰
DD6031	F&I 30" butterfly valve with box on DIP or CIP, in ex. Vault	EA	2	twenty thousand one hundred sixty dollars + no cents	\$ 20,160. ⁰⁰	\$ 40,320. ⁰⁰
DD6032	F&I 36" butterfly valve with box on DIP or CIP, in ex. Vault	EA	2	twenty three thousand two hundred thirty dollars + no cents	\$ 23,230. ⁰⁰	\$ 46,460. ⁰⁰
DD6033	F&I 42" butterfly valve with box on DIP or CIP, in ex. Vault	EA	2	thirty one thousand one hundred ten dollars + no cents	\$ 31,110. ⁰⁰	\$ 62,220. ⁰⁰
DD6075	F&I 2" gate valve and box on HDPEP	EA	2	one thousand two hundred sixty dollars + no cents	\$ 1,260. ⁰⁰	\$ 2,520. ⁰⁰
DD6076	F&I 4" gate valve and box on HDPEP	EA	2	one thousand five hundred ninety dollars + no cents	\$ 1,590. ⁰⁰	\$ 3,180. ⁰⁰
DD6077	F&I 6" gate valve and box on HDPEP	EA	2	one thousand eight hundred ninety dollars + no cents	\$ 1,890. ⁰⁰	\$ 3,780. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
DD6078	F&I 8" gate valve and box on HDPEP	EA	2	two thousand Five Hundred Eighty dollars + no cents	\$ 2,580. ⁰⁰	\$ 5,160. ⁰⁰
6074	F&I 12" gate valve and box on HDPEP	EA	2	Four thousand Four Hundred Sixty dollars + no cents	\$ 4,460. ⁰⁰	\$ 8,920. ⁰⁰
DD8200	Furnish tap and install 3/4" or 1" meter service on PVC, DIP, or CIP (0-15' HDPE)	EA	600	Eight Hundred dollars + no cents	\$ 800. ⁰⁰	\$ 480,000. ⁰⁰
DD8201	Furnish, tap and install 3/4" meter service on PVC, DIP or CIP (+15-80' HDPE)	EA	200	one thousand Six Hundred Fifty dollars + no cents	\$ 1,650. ⁰⁰	\$ 330,000. ⁰⁰
DD8202	Furnish, tap and install 3/4" meter service on PVC, DIP or CIP (+80-150' HDPE)	EA	2	Four Hundred Fifty dollars + no cents	\$ 450. ⁰⁰	\$ 900. ⁰⁰
DD8203	Furnish, tap and install 3/4" Dual meter service on PVC, DIP or CIP (0-15' HDPE)	EA	5	Eight Hundred Fifty dollars + no cents	\$ 850. ⁰⁰	\$ 4,250. ⁰⁰
DD8204	Furnish, tap and install 3/4" Dual or 1" Dual meter service on PVC, DIP or CIP (+15-80' HDPE)	EA	5	one thousand Seven Hundred twenty Five dollars + no cents	\$ 1,725. ⁰⁰	\$ 8,625. ⁰⁰
DD8205	Furnish, tap and install 3/4" Dual meter service on PVC, DIP or CIP (+80-150' HDPE)	EA	2	Four Hundred F: Fifty dollars + no cents	\$ 450. ⁰⁰	\$ 900. ⁰⁰
DD8206	Furnish, tap and install 1" Dual meter service on PVC, DIP or CIP (0-15' HDPE)	EA	2	one thousand one Hundred F: Fifty dollars + no cents	\$ 1,150. ⁰⁰	\$ 2,300. ⁰⁰
DD8207	Furnish, tap and install 1" or 1-1/2" meter service on PVC, DIP or CIP (+15-80' HDPE)	EA	5	two thousand Four Hundred dollars + no cents	\$ 2,400. ⁰⁰	\$ 12,000. ⁰⁰
DD8208	Furnish, tap and install 1" or 1-1/2" meter service on PVC, DIP or CIP (+80-150' HDPE)	EA	2	Four Hundred fifty dollars + no cents	\$ 450. ⁰⁰	\$ 900. ⁰⁰
DD8209	Furnish, tap and install 1-1/2" or 2" meter service on PVC, DIP or CIP (0-15' HDPE)	EA	5	one thousand Seven Hundred Fifty dollars + no cents	\$ 1,750. ⁰⁰	\$ 8,750. ⁰⁰
DD8210	Furnish, tap and install 2" DDCV and service on PVC, DIP or CIP (0-15' HDPE)	EA	1	two thousand Four Hundred Ten dollars + no cents	\$ 2,410. ⁰⁰	\$ 2,410. ⁰⁰
DD8250	Furnish, tap and install 3/4" or 1" meter service on HDPEP (0-15' HDPE)	EA	5	one thousand dollars + no cents	\$ 1,000. ⁰⁰	\$ 5,000. ⁰⁰
DD8251	Furnish, tap and install 3/4" meter service on HDPEP (+15-80' HDPE)	EA	2	Seven Hundred dollars + no cents	\$ 700. ⁰⁰	\$ 1,400. ⁰⁰
DD8252	Furnish, tap and install 3/4" meter service HDPEP (+80-150' HDPE)	EA	2	Four Hundred F: Fifty dollar + no cents	\$ 450. ⁰⁰	\$ 900. ⁰⁰
DD8253	Furnish, tap and install 3/4" Dual meter service on HDPEP (0-15' HDPE)	EA	2	nine Hundred dollars + no cents	\$ 900. ⁰⁰	\$ 1,800. ⁰⁰
DD8254	Furnish, tap and install 3/4" Dual or 1" Dual meter service on HDPEP (+15-80' HDPE)	EA	2	one thousand Nine Hundred F: Fifty dollars + no cents	\$ 1,950. ⁰⁰	\$ 3,900. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
DD8255	Furnish, tap and install 3/4" Dual meter service on HDPEP (+80-150' HDPE)	EA	2	Four Hundred Fifty dollars + no cents	\$ 450. ⁰⁰	\$ 900. ⁰⁰
DD8256	Furnish, tap and install 1" Dual meter service on HDPEP (0-15' HDPE)	EA	2	SEVEN Hundred twenty Five dollars + no cents	\$ 725. ⁰⁰	\$ 1,450. ⁰⁰
DD8257	Furnish, tap and install 1" or 1-1/2" meter service on HDPEP (+15-80' HDPE)	EA	2	two thousand Five Hundred dollars + no cents	\$ 2,500. ⁰⁰	\$ 5,000. ⁰⁰
DD8258	Furnish, tap and install 1-1/2" or 2" meter service on HDPEP (+80-150' HDPE)	EA	2	Four Hundred Fifty dollars + no cents	\$ 450. ⁰⁰	\$ 900. ⁰⁰
DD8259	Furnish, tap and install 1" or 1-1/2" meter service on HDPEP (0-15' HDPE)	EA	5	one thousand nine hundred thirty dollars + no cents	\$ 1,930. ⁰⁰	\$ 9,650. ⁰⁰
DD8260	Furnish, tap and install 2" DDCV and service on HDPEP (0-15' HDPE)	EA	2	two thousand Five Hundred Sixty dollars + no cents	\$ 2,560. ⁰⁰	\$ 5,120. ⁰⁰
DD9230	Furnish, place and compact limerock base	CY	100	two hundred Eighty dollars + no cents	\$ 280. ⁰⁰	\$ 28,000. ⁰⁰
DD9231	Furnish, place and compact crushed concrete base	CY	100	two hundred Eighty dollars + no cents	\$ 280. ⁰⁰	\$ 28,000. ⁰⁰
DD9233	Furnish, place and compact Superpave Type SP-12.5 asphalt base course	SY-IN	3,000	thirteen dollars + twenty Five cents	\$ 13. ²⁵	\$ 39,750. ⁰⁰
DD9234	Furnish and install asphalt concrete surface Type S-1	SY-IN	4,000	Eleven dollars + no cents	\$ 11. ⁰⁰	\$ 44,000. ⁰⁰
DD9235	Furnish and install asphalt concrete surface Superpave Type SP-12.5	SY-IN	2,000	twenty dollars + Fifty cents	\$ 20. ⁵⁰	\$ 41,000. ⁰⁰
DD9236	Furnish, place, grade and compact Type SIII asphaltic concrete overlay	SY-IN	4,500	Eleven dollars + no cents	\$ 11. ⁰⁰	\$ 49,500. ⁰⁰
DD9237	Furnish, place, grade and compact Superpave Type SP-9.5 asphaltic concrete overlay	SY-IN	2,000	Twenty dollars + Fifty cents	\$ 20. ⁵⁰	\$ 41,000. ⁰⁰
DD9238	Mobilization to perform mechanical milling	EA	12	one thousand seven hundred dollars + no cents	\$ 1,700. ⁰⁰	\$ 20,400. ⁰⁰
DD9239	Mechanical milling of asphalt roadways in 1-inch increments	SY-IN	5,000	four dollars + Sixty cents	\$ 4. ⁶⁰	\$ 23,000. ⁰⁰
DD9240	Restore 6" thick concrete driveway	SY	300	one hundred dollars + no cents	\$ 100. ⁰⁰	\$ 30,000. ⁰⁰
DD9241	Restore brick pavement, including base material	SY	200	one Hundred Eighty dollars + no cents	\$ 180. ⁰⁰	\$ 36,000. ⁰⁰
DD9242	Install Brick pavement furnished by City, Contractor F&I base material	SY	100	one Hundred Eighty dollars + no cents	\$ 180. ⁰⁰	\$ 18,000. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
DD9243	Furnish materials & Install Signalization loops	EA	6	One thousand Seven Hundred Fifty dollars + no cents	\$ 1,750. ⁰⁰	\$ 10,500. ⁰⁰
DD9244	Furnish Traffic Control Officer (Off Duty Law Enforcement)	MH	250	ninety three dollars + no cents	\$ 93. ⁰⁰	\$ 23,250. ⁰⁰
DD9245	Furnish and install Work Zone Signs	ED	5,000	no dollars + thirty six cents	\$ 0. ³⁶	\$ 1,800. ⁰⁰
DD9246	Furnish and install Business Signs	ED	10	twenty six dollars + no cents	\$ 26. ⁰⁰	\$ 260. ⁰⁰
DD9247	Furnish and install Barricades (Temporary - Type II)	ED	5,000	no dollars + thirty six cents	\$ 0. ³⁶	\$ 1,800. ⁰⁰
DD9248	Furnish and install Barricades (Temporary Type III) (6")	ED	5,000	no dollars + Sixty seven cents	\$ 0. ⁶⁷	\$ 3,350. ⁰⁰
DD9249	Furnish and install Advance Warning Arrow Panel	ED	10	FIFTEEN dollars + Fifty cents	\$ 15. ⁵⁰	\$ 155. ⁰⁰
DD9250	Furnish and install High Intensity Flashing Lights (Temporary-Type B)	ED	1,500	no dollars + Sixty seven cents	\$ 0. ⁶⁷	\$ 1,005. ⁰⁰
DD9251	Furnish and install Variable Message Sign (Temporary)	ED	5	thirty dollars + no cents	\$ 30. ⁰⁰	\$ 150. ⁰⁰
DD9308	Furnish and install valley curb	LF	100	Seventy one dollars + no cents	\$ 71. ⁰⁰	\$ 7,100. ⁰⁰
DD9309	Furnish and install Miami curb	LF	100	Seventy Four dollars + no cents	\$ 74. ⁰⁰	\$ 7,400. ⁰⁰
DD9310	Furnish and install Type "D" concrete curb	LF	100	Fifty two dollars + no cents	\$ 52. ⁰⁰	\$ 5,200. ⁰⁰
DD9311	Furnish and install Type "F" concrete curb	LF	100	Seventy Five dollars + no cents	\$ 75. ⁰⁰	\$ 7,500. ⁰⁰
DD9312	Furnish and install stone or precast curb	LF	100	one hundred thirty dollars + no cents	\$ 130. ⁰⁰	\$ 13,000. ⁰⁰
DD9313	Remove and install existing stone curb	LF	80	ninety four dollars + no cents	\$ 94. ⁰⁰	\$ 7,520. ⁰⁰
DD9314	Furnish and install asphaltic concrete curb	LF	200	Eighteen dollars + no cents	\$ 18. ⁰⁰	\$ 3,600. ⁰⁰
DD9315	Furnish and install 4" thick concrete sidewalk	SY	500	Sixty three dollars + no cents	\$ 63. ⁰⁰	\$ 31,500. ⁰⁰
DD9316	Furnish and install hexagon block sidewalk	SY	20	two hundred eight dollars + no cents	\$ 208. ⁰⁰	\$ 4,160. ⁰⁰

Item No.	Description	Unit	Approx. Quantity	Unit Price in Words	Unit Price	Total Computed Price
DD9318	Grade, fertilize, sprig, and hydro-seed roadside	SY	1,000	two dollars + no cents	\$ 2. ⁰⁰	\$ 2,000. ⁰⁰
DD9319	F&I detectable warnings on concrete walking surfaces	EA	20	Four Hundred Sixty dollars + no cents	\$ 460. ⁰⁰	\$ 9,200. ⁰⁰
DD9320	Grade and sod roadside/ditch bottoms and sides - Bahia	SY	2,500	Four dollars + thirty cents	\$ 4. ³⁰	\$ 10,750. ⁰⁰
DD9321	Grade and sod roadside/ditch bottoms & sides - St. Augustine	SY	2,500	Five dollar + sixty cents	\$ 5. ⁶⁰	\$ 14,000. ⁰⁰
				TOTAL	\$	\$ 27,367,280. ⁰⁰

corrected 27,358,980 -
8,300 -

Computed Total Price In Words:

Twenty seven million three hundred sixty seven thousand two hundred eighty dollars and no cents.

Computed Total Price in Figures: \$ 27,367,280⁰⁰

The bidder acknowledges that the following addenda have been received and that the changes covered by the addendum(s) have been taken into account in this proposal: #1 #2 #3 #4 #5 .

The bidder acknowledges the requirements of the City of Tampa's Equal Business Opportunity Program.

Bidder acknowledges that included in the various items of the proposal and the Total Bid Price are costs for complying with the Florida Trench Safety Act (90096), (Laws of Fla.) effective October 1, 1990. The bidder further identifies the costs to be summarized below:

	Trench Safety Measure (Description)	Unit of Measure (LF, SY)	Unit Quantity	Unit Cost	Extended Cost
A.	<u>Trench Box</u>	<u>LS</u>	<u>1</u>		<u>250,000</u>
B.	_____	_____	_____	_____	_____
C.	_____	_____	_____	_____	_____
D.	_____	_____	_____	_____	_____

Total Cost \$ 250,000.00

Signed Paul R. Lancaster
Paul R. Lancaster, President

Failure to complete the above may result in the bid being declared non-responsive.

Contract 15-C-00046; Furnish and Install Miscellaneous Water & Stormwater Mains 2"-48" Diameter - FY16

Accompanying this Proposal is a certified check, cashier's check or Bid Bond (form included herein must be used) on the form at least five (5) percent of the total amount of the Proposal which check shall become the property of the

Westfield Insurance Co. of Westfield Center, OH
(Name of Bank or Surety) (City & State)

City of Tampa, or which bond shall become forthwith due and payable to the City of Tampa, if this Proposal shall be accepted by the City of Tampa and the undersigned shall fail to execute a contract with and to furnish the required Performance Bond and Payment Bond to the City of Tampa within twenty (20) days after the date of receipt of written Notice of Award by the City of Tampa to the undersigned so to do.

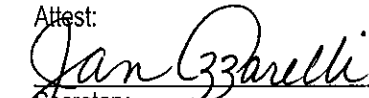
Dated Aug. 4, 2015

Dallas 1 Corp., dba
Dallas 1 Construction and Development
(Name of Bidder)
10328 Main St.
Thonotosassa, FL 33592
(Address of Bidder)


(Signature)

Paul R. Lancaster, President
(Title)

Where Bidder is a Corporation:

Attest:

Secretary Jan Azzarelli

AFFIX
CORPORATE
SEAL

(ACKNOWLEDGMENT OF PRINCIPAL)

STATE OF Florida)
) SS:
COUNTY OF Hillsborough

For a Corporation:

STATE OF Florida
COUNTY OF Hillsborough

The foregoing instrument was acknowledged before me this 4 of Aug., 2015 by Paul R. Lancaster
of Dallas 1 Corp, a FL corporation, on behalf of the corporation. He/she is personally known or
has not produced N/A as identification.



SHIRLEY H. WILEY
MY COMMISSION # EE 105518
EXPIRES: August 8, 2015
Bonded Thru Budget Notary Services

Shirley H. Wiley
Notary

My Commission Expires:

For an Individual:

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this ___ of _____, 20__ by _____
who is ___ personally known to me or has ___ produced _____ as identification.

Notary

My Commission Expires:

For a Firm:

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me this ___ of _____, 20__ by _____
who signed on behalf of the said firm. He/she is ___ personally known or has ___ produced _____ as
identification.

Notary

My Commission Expires:

TAMPA BID BOND

Contract 15-C-00046; Furnish and Install Miscellaneous Water & Stormwater Mains 2"-48" Diameter - FY16

KNOW ALL MEN BY THESE PRESENTS, that we, Dallas 1 Corporation dba Dallas 1

Construction & Development

(hereinafter called the Principal) and Westfield Insurance Company

(hereinafter called the Surety) a Corporation chartered and existing under the laws of the State of Ohio, with its principal offices in the City of Westfield Center, and authorized to do business in the State of Florida, are held and firmly bound unto the City of Tampa, a Municipal Corporation of Hillsborough County, Florida, in the full and just sum of 5% of the amount of the (Bid) (Proposal) good and lawful money of the United States of America, to be paid upon demand of the City of Tampa, Florida, to which payment will and truly to be made we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally and firmly these presents.

WHEREAS, the Principal is about to submit, or has submitted to the City of Tampa, Florida, a Proposal for the construction of certain facilities for the City designated Contract 15-C-00046, Furnish and Install Miscellaneous Water & Stormwater Mains 2"-48" Diameter - FY16.

WHEREAS, the Principal desires to file this Bond in accordance with law, in lieu of a certified Bidder's check otherwise required to accompany this Proposal.

NOW, THEREFORE: The conditions of this obligation are such that if the Proposal be accepted, the Principal shall, within twenty (20) days after the date of receipt of written Notice of Award, execute a contract in accordance with the Proposal and upon the terms, conditions and price set forth therein, in the form and manner required by the City of Tampa, Florida and execute a sufficient and satisfactory Public Construction Bond payable to the City of Tampa, Florida in an amount of one hundred percent (100%) of the total contract price, in form and with security satisfactory to said City, then this Bid Bond obligation is to be void; otherwise to be and remain in full force and virtue in law, and the Surety shall, upon failure of the Principal to comply with any or all of the foregoing requirements within the time specified above, immediately pay to the aforesaid City, upon demand, the amount thereof, in good and lawful money of the United States of America, not as a penalty, but as liquidated damages.

IN TESTIMONY THEREOF, the Principal and Surety have caused these presents to be duly signed and sealed this 14th day of July, 2015.

Principal

Dallas 1 Corporation dba
Dallas 1 Construction & Development

BY *Paul R. Lancaster*
TITLE Paul R. Lancaster, President

BY *Frederic M. Archerd, Jr.*
TITLE Frederic M. Archerd, Jr., Attorney-in-Fact and Florida Licensed Resident Agent

(SEAL)

Frederic M. Archerd, Jr., P184355
Producing Agent

400 N Tampa Street, Suite 1900
Tampa, FL 33602
Producing Agent's Address

Lykes Insurance Company
Name of Agency

The addition of such phrases as "not to exceed" or like import shall render the (Bid) (Proposal) non-responsive.

General Power of Attorney

Westfield Insurance Co. Westfield National Insurance Co. Ohio Farmers Insurance Co. Westfield Center, Ohio

CERTIFIED COPY

Know All Men by These Presents, That WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, corporations, hereinafter referred to individually as a "Company" and collectively as "Companies," duly organized and existing under the laws of the State of Ohio, and having its principal office in Westfield Center, Medina County, Ohio, do by these presents make, constitute and appoint RICHARD P. RUSSO, JR., EILEEN C. HEARD, TANYA L. RUSSO, FREDERIC M. ARCHERD, JR., JOINTLY OR SEVERALLY

of TAMPA and State of FL its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver any and all bonds, recognizances, undertakings, or other instruments or contracts of suretyship-

LIMITATION: THIS POWER OF ATTORNEY CANNOT BE USED TO EXECUTE NOTE GUARANTEE, MORTGAGE DEFICIENCY, MORTGAGE GUARANTEE, OR BANK DEPOSITORY BONDS.

and to bind any of the Companies thereby as fully and to the same extent as if such bonds were signed by the President, sealed with the corporate seal of the applicable Company and duly attested by its Secretary, hereby ratifying and confirming all that the said Attorney(s)-in-Fact may do in the premises. Said appointment is made under and by authority of the following resolution adopted by the Board of Directors of each of the WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY:

"Be It Resolved, that the President, any Senior Executive, any Secretary or any Fidelity & Surety Operations Executive or other Executive shall be and is hereby vested with full power and authority to appoint any one or more suitable persons as Attorney(s)-in-Fact to represent and act for and on behalf of the Company subject to the following provisions:

The Attorney-in-Fact. may be given full power and authority for and in the name of and on behalf of the Company, to execute, acknowledge and deliver, any and all bonds, recognizances, contracts, agreements of indemnity and other conditional or obligatory undertakings and any and all notices and documents canceling or terminating the Company's liability thereunder, and any such instruments so executed by any such Attorney-in-Fact shall be as binding upon the Company as if signed by the President and sealed and attested by the Corporate Secretary."

"Be it Further Resolved, that the signature of any such designated person and the seal of the Company heretofore or hereafter affixed to any power of attorney or any certificate relating thereto by facsimile, and any power of attorney or certificate bearing facsimile signatures or facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached." (Each adopted at a meeting held on February 8, 2000).

In Witness Whereof, WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY have caused these presents to be signed by their National Surety Leader and Senior Executive and their corporate seals to be hereto affixed this 11th day of FEBRUARY A.D., 2013 .

Corporate Seals Affixed



WESTFIELD INSURANCE COMPANY WESTFIELD NATIONAL INSURANCE COMPANY OHIO FARMERS INSURANCE COMPANY

By: Dennis P. Baus, National Surety Leader and Senior Executive

State of Ohio County of Medina ss.:

On this 11th day of FEBRUARY A.D., 2013 , before me personally came Dennis P. Baus to me known, who, being by me duly sworn, did depose and say, that he resides in Wooster, Ohio; that he is National Surety Leader and Senior Executive of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, the companies described in and which executed the above instrument; that he knows the seals of said Companies; that the seals affixed to said instrument are such corporate seals; that they were so affixed by order of the Boards of Directors of said Companies; and that he signed his name thereto by like order.

Notarial Seal Affixed



William J. Kahelin, Attorney at Law, Notary Public My Commission Does Not Expire (Sec. 147.03 Ohio Revised Code)

State of Ohio County of Medina ss.:

I, Frank A. Carrino, Secretary of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney, executed by said Companies, which is still in full force and effect; and furthermore, the resolutions of the Boards of Directors, set out in the Power of Attorney are in full force and effect.

In Witness Whereof, I have hereunto set my hand and affixed the seals of said Companies at Westfield Center, Ohio, this 14th day of July A.D., 2015.



Frank A. Carrino, Secretary



CITY OF TAMPA

Bob Buckhorn, Mayor

Office of the Chief of Staff

Minority and Small Business Development

DATE: September 4, 2015
 TO: Michael Chucran, Director, Contract Administration Department
 FROM: Gregory K. Hart, Minority Business Development Manager
 RE: SLBE/WMBE Utilization & Solicitation Evaluation

PROJECT: 15-C-00046: Furnish & Install Miscellaneous Water & Stormwater Mains 2” – 48”
LOW BIDDER: Dallas 1 Construction & Development Company
BID AMOUNT: \$27,358,980.00

SLBE/Underutilized WMBE Subcontract Goal: 17.70
SLBE/U-WMBE Goal Attainment: 17.90
Good Faith Effort Compliance: SUFFICIENT – MET GOAL

The prime contractor (Dallas 1 Construction & Development Company) met the SLBE/U-WMBE Goal established on the project and provided the required documentation to support “goal-met” on DMI Forms submitted with bid. The detailed Compliance Report is attached and should be made a part of the project file.

Note: The subcontract goal is narrowly-tailored (per policy) to target underutilization of affected groups in specific trade/industry categories. Any WMBE/SLBE achievement that was not a variable in calculation of the project-specific goal is considered ancillary. Ancillary participation is counted in the overall participation and may be credited toward meeting the narrowly-tailored goal when underutilization criteria are met.

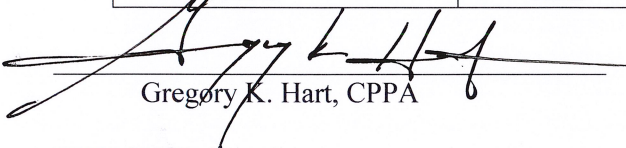
Compliance Statement: Total SLBE/U-WMBE participation is 17.90, of which 0.17% represents WBE and 17.73% Non-Minority Small Business. Also, the bidder achieved ancillary WBE participation of .90% and .10% of ABE. Including ancillary participation, Total Project Participation = 18.90%.

SLBE/U-WMBE Subcontract Goal Attainment

Certification Type	Classification	Totals
DUAL SLBE/WMBE	WBE = 0.17%	0.17%
SLBE Only		17.73%

Ancillary WMBE Participation

Certification	Classification	Totals
WMBE	WBE	0.90%
WMBE	ABE	0.10%



Gregory K. Hart, CPPA

GKH:/GKS
Attachment

Cc: City Attorney (w/a)
Water Department (w/a)

306 E. Jackson St., 5N • Tampa, Florida 33602 • (813) 274-5522 • FAX: (813) 274-5544