



March 27, 2023

Mr. Brandon Rakestraw
Public Works Director
City of Dallas
320 E. Foster Avenue
Dallas, GA 30132

**RE: Recommendation for Award
Paulding Lane Water Line Replacement
City of Dallas #2021-06
WKD 2023012200AT**

Dear Mr. Rakestraw:

Sealed bids were opened for the subject project shortly after 10:00 am on Tuesday, February 21, 2023 at the City of Dallas Council Meeting Room, City Hall Building and read aloud. Two (2) bids were opened with bid amounts of \$1,117,255.32 (C.W. Matthews Contracting Co., Inc.) and \$1,220,235.00 (C&L Contractors). C.W. Matthews Contracting Co., Inc. was the apparent low bidder. A copy of the Bid Data Sheet is attached for your reference.

During the review of the two bids submitted, we found one math error. The total base bid amount provided by C.W. Matthews Contracting Co., Inc. was \$0.01 higher than the calculated amount. This item has been identified on the attached bid tabulation.

WK Dickson & Co., Inc., with the assistance of City of Dallas Public Works staff, met with C.W. Matthews Contracting Co., Inc. to discuss potential ways for the City to reduce the overall cost of the project. Several items were discussed as options (length of contract, clarification/reduction of project scope, materials purchase by City, etc.) with the purchase of materials by the City of Dallas being the one with the most direct impact to the overall cost of the project. C.W. Matthews Contracting Co., Inc. provided an updated cost to our office on March 13, 2023 and have attached with this correspondence. The net reduction in the submitted bid is \$ \$241,925.62 for a revised bid amount of \$875,329.69.

2203 Charles Hardy Parkway
Suite 300
Dallas, GA 30157
Tel. 770.505.8115
www.wkdickson.com

Aviation • Water Resources • Land Development • Energy

Mr. Brandon Rakestraw

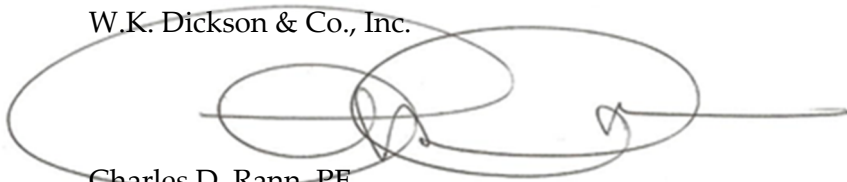
March 27, 2023

Page 2

WK Dickson & Co., Inc. recommends the Paulding Lane Water Line Replacement contract be awarded to C.W. Matthews Contracting Co., Inc. in the amount of \$875,329.69. Upon your consent and execution by the Mayor of the City of Dallas, we will forward the contracts to C.W. Matthews Contracting Co., Inc. for execution.

Sincerely,

W.K. Dickson & Co., Inc.

A handwritten signature in dark ink, appearing to read 'Charles D. Rann', with a long horizontal line extending to the right.

Charles D. Rann, PE
Senior Consultant

Enclosures

BID TABULATION
PAULDING LANE WATER LINE REPLACEMENT
CITY OF DALLAS PROJECT #2021-06

				CONTRACTOR'S UNIT PRICES			
				C.W. MATTHEWS CONTRACTING CO., INC.		C&L CONTRACTORS	
				TOTAL COST ¹ \$1,117,255.31		TOTAL COST \$1,220,235.00	
ITEM NO.	DESCRIPTION	EST QTY	UNIT	Unit Price	Total	Unit Price	Total
1	Locate and Connect To Existing 8-inch Water Main (Paulding Lane West)	1	LS	\$ 5,464.89	\$ 5,464.89	\$ 28,000.00	\$ 28,000.00
2	Locate and Connect To Existing 6-inch Water Main (Paulding Lane North)	1	LS	\$ 5,406.62	\$ 5,406.62	\$ 28,000.00	\$ 28,000.00
3	Locate and Connect To Existing 8-inch Water Main (Paulding Lane East)	1	LS	\$ 5,464.89	\$ 5,464.89	\$ 28,000.00	\$ 28,000.00
4	Locate and Connect To Existing 6-inch Water Main (Academy Drive North)	1	LS	\$ 5,406.62	\$ 5,406.62	\$ 28,000.00	\$ 28,000.00
5	8-inch SDR 18 Class 200 C900 PVC, Water Main, Push-on-Joint	2,842	LF	\$ 155.95	\$ 443,213.37	\$ 150.00	\$ 426,300.00
6	6-inch SDR 18 Class 200 C900 PVC, Water Main, Push-on-Joint	426	LF	\$ 111.22	\$ 47,379.51	\$ 115.00	\$ 48,990.00
7	8-inch Gate Valves and Valve Boxes	7	EA	\$ 3,843.26	\$ 26,902.79	\$ 9,000.00	\$ 63,000.00
8	6-inch Gate Valves and Valve Boxes	2	EA	\$ 3,978.54	\$ 7,957.07	\$ 7,000.00	\$ 14,000.00
9	Fire Hydrant Assembly	9	EA	\$ 10,972.74	\$ 98,754.70	\$ 9,000.00	\$ 81,000.00
10	Miscellaneous Ductile Iron Fittings and Specials	800	LB	\$ 37.26	\$ 29,804.88	\$ 40.00	\$ 32,000.00
11	8-inch Retainer Glands	58	EA	\$ 173.55	\$ 10,065.83	\$ 285.00	\$ 16,530.00
12	6-inch Retainer Glands	9	EA	\$ 134.49	\$ 1,210.39	\$ 175.00	\$ 1,575.00
13	3/4" PE Services	150	LF	\$ 147.93	\$ 22,189.02	\$ 150.00	\$ 22,500.00
14	2" PE Service	75	LF	\$ 225.66	\$ 16,924.39	\$ 175.00	\$ 13,125.00
15	2" PVC Casing for Service Pipe (including bore)	75	LF	\$ 144.18	\$ 10,813.72	\$ 195.00	\$ 14,625.00
16	4" PVC Casing for Service Pipe (including bore)	35	LF	\$ 252.09	\$ 8,822.99	\$ 260.00	\$ 9,100.00
17	Replace Existing Water Service Meter and Box	15	EA	\$ 4,118.80	\$ 61,782.07	\$ 2,200.00	\$ 33,000.00
18	Concrete Base for Trenches on Public Streets	862	LF	\$ 139.18	\$ 119,975.68	\$ 125.00	\$ 107,750.00
19	Asphalt for Driveways and Trench Width Pavement Replacement	862	LF	\$ 138.46	\$ 119,355.46	\$ 125.00	\$ 107,750.00
20	Concrete for Driveway Replacement	45	SY	\$ 137.89	\$ 6,205.06	\$ 300.00	\$ 13,500.00
21	Miscellaneous Concrete (where authorized)	5	CY	\$ 272.72	\$ 1,363.60	\$ 2,000.00	\$ 10,000.00
22	Solid Rock Excavation	50	CY	\$ 146.34	\$ 7,317.07	\$ 275.00	\$ 13,750.00
23	Sub-grade Stabilizer Stone (where authorized)	3	TON	\$ 277.21	\$ 693.02	\$ 400.00	\$ 1,000.00
24	Construction Exit (Co)	1	EA	\$ 2,985.62	\$ 2,985.62	\$ 7,500.00	\$ 7,500.00
25	Channel Stabilization (Ch-2)	1	EA	\$ 19,302.63	\$ 19,302.63	\$ 9,000.00	\$ 9,000.00
26	Check Dam Hay Bale (Cd-Hb)	4	EA	\$ 670.73	\$ 2,682.93	\$ 500.00	\$ 2,000.00
27	Check Dam Stone (Cd-S)	5	EA	\$ 609.76	\$ 3,048.78	\$ 700.00	\$ 3,500.00
28	Silt Fence (Sd1-S)	160	LF	\$ 6.10	\$ 975.61	\$ 15.00	\$ 2,400.00
29	Grassing (Ds2)	2,628	SY	\$ 1.10	\$ 2,884.39	\$ 5.00	\$ 13,140.00
30	Grassing (Ds3)	1,367	SY	\$ 1.34	\$ 1,833.78	\$ 8.00	\$ 10,936.00
31	Sod (Ds4)	1,261	SY	\$ 16.71	\$ 21,067.93	\$ 24.00	\$ 30,264.00
TOTAL BASE BID					\$ 1,117,255.31		\$ 1,220,235.00

¹Total written values for each item used for the calculation of the Unit Prices with Total Base Bid in Bid Proposal \$0.01 higher than calculated value.

PAULDING WATERLINE RELOCATION REVISED

	<u>UNIT</u>	<u>QTY</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>
LOCATE AND CONNECT TO EXISTING 8 IN WATER MAIN	LS	1	\$ 4,955.07	\$ 4,955.07
LOCATE AND CONNECT TO EXISTING 6 IN WATER MAIN PLN	LS	1	\$ 4,955.07	\$ 4,955.07
LOCATE AND CONNECT TO EXISTING 8 IN WATER MAIN PLE	LS	1	\$ 4,955.07	\$ 4,955.07
LOCATE AND CONNECT TO EXISTING 6 IN WATER MAIN ADN	LS	1	\$ 4,955.07	\$ 4,955.07
8 IN SDR 18 CLASS 200 C900 PVC WATER MAIN POJ	LF	2842	\$ 121.70	\$ 345,857.54
6 IN SDR 18 CLASS 200 C900 PVC WATER MAIN POJ	LF	426	\$ 92.06	\$ 39,217.98
8 IN GATE VALVE AND VALVE BOXES	EA	7	\$ 1,651.87	\$ 11,563.06
6 IN GATE VALVE AND VALVE BOXES	EA	2	\$ 2,477.54	\$ 4,955.07
FIRE HYDRANT ASSEMBLY	EA	9	\$ 4,955.06	\$ 44,595.55
MISC DUCTILE IRON FITTINGS AND SPECIALS	LB	800	\$ 21.68	\$ 17,346.34
8 IN RETAINER GLANDS	EA	58	\$ 30.49	\$ 1,768.29
6 IN RETAINER GLANDS	EA	9	\$ 18.29	\$ 164.63
3/4" PE SERVICES	LF	150	\$ 123.88	\$ 18,581.71
2" PE SERVICES	LF	75	\$ 165.17	\$ 12,387.80
2" PVC CASING FOR SERVICE PIPE (INCLUDING BORE)	LF	75	\$ 144.35	\$ 10,826.52
4" PVC CASING FOR SERVICE PIPE (INCLUDING BORE)	LF	35	\$ 252.09	\$ 8,822.99
REPLACE EXISTING WATER SERVICE METER AND BOX	EA	15	\$ 1,982.02	\$ 29,730.37
CONCRETE BASE FOR TRENCHES ON PUBLIC STREETS	LF	862	\$ 139.18	\$ 119,975.68
ASPHALT FOR DW AND TRENCH WIDTH PAVEMENT REPLACE	LF	862	\$ 138.46	\$ 119,355.46
CONCRETE DW REPLACE	SY	45	\$ 137.89	\$ 6,205.06
MISC CONCRETE	CY	5	\$ 272.72	\$ 1,363.60
SOLID ROCK EXCAVATION	CY	50	\$ 146.34	\$ 7,317.07
SUBGRADE STABILIZER STONE	TN	2.5	\$ 277.21	\$ 693.02
CONSTRUCTION EXIT	EA	1	\$ 2,985.62	\$ 2,985.62
CHANNEL STABILIZATION	EA	1	\$ 19,302.63	\$ 19,302.63
CHECK DAM HAY BALE	EA	4	\$ 670.73	\$ 2,682.93
CHECK DAM STONE	EA	5	\$ 609.76	\$ 3,048.78
SILT FENCE	LF	160	\$ 6.10	\$ 975.61
GRASSING (DS2)	SY	2628	\$ 1.10	\$ 2,884.39
GRASSING (DS3)	SY	1367	\$ 1.34	\$ 1,833.78
SOD (DS4)	SY	1261	\$ 16.71	\$ 21,067.93
TOTAL				\$ 875,329.69

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CITY OF DALLAS PROJECT #2021-06

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PROPOSED BID REDUCTION \$ 241,925.62