



April 2, 2024

Mr. Timothy Bryant, PE, CEO/General Manager
Public Works Commission
955 Old Wilmington Rd
Fayetteville, NC 28302

RE: Ray Avenue Drainage Improvement Construction – Reimbursement Agreement

Dear Mr. Bryant:

The City of Fayetteville has been progressively working with your Water Resources Engineering Staff on the design for the project indicated above. The project's main purpose is to improve the drainage infrastructure to mitigate flooding within the City's right of way. Said improvements have been designed to the best of our ability. Unfortunately, some of the conflicts with your utility were not able to be avoided. The project team including your staff decided that the best approach was to incorporate the upgrading of the utilities as part of the project. The design for the utility replacement was previously incorporated as part of the project.

The project has been successfully awarded and a copy of the bid tab is attached to this letter. The total bid amount for PWC comes to **\$784,206**. The City will pay the contractor invoices as they are received and will, in turn, bill PWC monthly. The City of Fayetteville respectfully requests that PWC issue a purchase order for the total amount indicated herein and return a signed copy of this letter in agreement with the terms of participation.

Do not hesitate to contact me by phone at (910) 433-1662 or by email at ChrisHaddock@FayettevilleNC.gov if you have any questions.

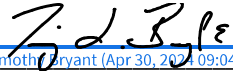
Respectfully,

Chris Haddock, PLS, CFM
Public Services - Engineering

Attachments: Ray Avenue Bid Tab

CC: File
Misty Manning, PWC - Water Resources Engineering Manager
Kevin Heaphy, PWC – Water Resources Engineering
Sheila Thomas-Ambat, Public Services Director
Byron Reeves, Assistant Public Services Director
James S. Talian, Capital Projects Program Manager
Nedra Rodriguez, Financial Reporting Manager

- I, Timothy Bryant, acting on behalf of the Public Works Commission, hereby accept the terms of participation by the City of Fayetteville in the above-referenced matter.
- I, Timothy Bryant, acting on behalf of the Public Works Commission, do not accept the terms of participation by the City of Fayetteville in the above-referenced matter.


Timothy Bryant (Apr 30, 2024 09:04 EDT)


Timothy Bryant, PE, CEO/General Manager PWC

Apr 30, 2024

Date

Funding for this Agreement is contingent on the PWC’s Board of Commissioners adoption of the FY25 budget and the subsequent appropriation. The Agreement shall terminate, and no liability shall be incurred by PWC if funding is not appropriated by the PWC Board of Commissioners.

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.


Rhonda HASKINS (May 7, 2024 13:21 EDT)

May 7, 2024

Chief Financial Officer

BID TABULATION SHEET
City of Fayetteville

OWNER: Ray Avenue Drainage
PROJECT: 433 Hay Street, Fayetteville, NC
LOCATION: 17-June24
DATE:

I certify that this is a true and corrected record of bids received.

W.K. Dickson & Co., Inc.
Raleigh, NC.

License Number/Bid Bond

PIPELINE UTILITIES, INC.
P.O. Drawer 919
Collinsboro, NC 27533
NC License No. 325

ITEM NO.	REFERENCE	DESCRIPTION	EST QTY	UNIT	UNIT PRICE	TOTAL PRICE
1	A-01	MOBILIZATION (0%) - COF	1	LS	\$ 100,000.00	\$ 100,000.00
2	A-02	MOBILIZATION (5%) - PWC	1	LS	\$ 35,000.00	\$ 35,000.00
3	A-03	TRAFFIC CONTROL (5%) - COF	1	LS	\$ 156,500.00	\$ 156,500.00
4	A-04	TRAFFIC CONTROL (5%) - PWC	1	LS	\$ 156,500.00	\$ 156,500.00
5	A-05	REMOVE ASPHALT PAVEMENT - COF	1300	SY	\$ 16.00	\$ 20,800.00
6	A-06	REPLACE ASPHALT PAVEMENT (PERMANENT PAVEMENT PATCH, COF SD-4.2) - PWC	200	SY	\$ 125.00	\$ 25,000.00
7	A-07	MILL AND OVERLAY ASPHALT PAVEMENT - COF	520	SY	\$ 65.00	\$ 33,800.00
8	A-08	REMOVE AND REPLACE CONCRETE 30" VERTICAL CURB AND GUTTER (SD-1) - COF	40	LF	\$ 43.00	\$ 1,720.00
9	A-09	REMOVE AND REPLACE CONCRETE 30" VERTICAL CURB AND GUTTER (SD-1) - PWC	10	LF	\$ 44.00	\$ 440.00
10	A-10	REMOVE AND REPLACE CONCRETE 30" VERTICAL CURB AND GUTTER (SD-1) - COF	170	LF	\$ 43.00	\$ 7,310.00
11	A-11	REMOVE AND REPLACE CONCRETE 30" VERTICAL CURB AND GUTTER (SD-1) - PWC	10	LF	\$ 44.00	\$ 440.00
12	A-12	REMOVE AND REPLACE CONCRETE 30" ROLL CURB AND GUTTER (SD-1) - COF	80	LF	\$ 45.00	\$ 3,600.00
13	A-13	REMOVE AND REPLACE CONCRETE CURB - COF	20	LF	\$ 45.00	\$ 900.00
14	A-14	REMOVE AND REPLACE CONCRETE PAVEMENT (INCLUDES BRICK PAVEMENTS)	120	SY	\$ 172.00	\$ 20,640.00
15	A-15	REMOVE AND REPLACE BRICK PAVERS (INCLUDES CONCRETE BAND)	40	SY	\$ 50.00	\$ 2,000.00
16	A-16	REMOVE AND REPLACE CONCRETE SIDEWALK (SD-12) - PWC	40	SY	\$ 115.00	\$ 4,600.00
17	A-17	REMOVE AND REPLACE CONCRETE SIDEWALK (SD-12) - COF	40	SY	\$ 115.00	\$ 4,600.00
18	A-18	REMOVE AND REPLACE BRICK PAVEMENT SIDEWALK (SD-19) - COF	10	SY	\$ 175.00	\$ 1,750.00
19	A-19	THERMOPLASTIC PAVEMENT MARKINGS - COF	2,000	LF	\$ 5.00	\$ 10,000.00
20	A-20	REMOVE AND REPLACE ROAD SIGNS	3	EA	\$ 1,325.00	\$ 6,625.00
21	B-01	SHRUBS AND TREES REMOVAL AND REPLACEMENT (DIA. 4")	1	LS	\$ 120,000.00	\$ 120,000.00
22	B-02	REMOVE AND REPLACE EXISTING CATCH BASIN (0'6" DEPTH) (COF DR-3)	1	EA	\$ 9,560.00	\$ 9,560.00
23	B-03	REMOVE AND REPLACE EXISTING CATCH BASIN (6'10" DEPTH) (COF DR-3)	3	EA	\$ 10,300.00	\$ 30,900.00
24	B-04	REMOVE AND REPLACE EXISTING CATCH BASIN (10'4" DEPTH) (COF DR-3)	1	EA	\$ 17,500.00	\$ 17,500.00
25	B-05	FURNISH INSTALL CATCH BASIN (6'10" DEPTH) (COF DR-3)	1	EA	\$ 10,500.00	\$ 10,500.00
26	B-06	REMOVE AND REPLACE EXISTING MANHOLE (10'5"4" DEPTH) (COF DR-6)	1	EA	\$ 19,000.00	\$ 19,000.00
27	B-07	PROPOSED MANHOLE (10'4" DEPTH) (COF DR-6)	2	EA	\$ 27,000.00	\$ 54,000.00
28	B-08	PROPOSED MANHOLE (14'6" DEPTH) (COF DR-6)	1	EA	\$ 40,700.00	\$ 40,700.00
29	B-09	PROPOSED MANHOLE (6'10" DEPTH) (COF DR-7)	2	EA	\$ 14,700.00	\$ 29,400.00
30	B-10	PROPOSED MANHOLE (10'5"4" DEPTH) (COF DR-7)	1	EA	\$ 19,000.00	\$ 19,000.00
31	B-11	REMOVE 18" RCP	50	LF	\$ 175.00	\$ 8,750.00
32	B-12	REMOVE 24" RCP	20	LF	\$ 216.00	\$ 4,320.00
33	B-13	REMOVE 42" RCP	25	LF	\$ 288.00	\$ 7,200.00
34	B-14	PROPOSED 18" RCP CLASS III (0'6" DEPTH)	40	LF	\$ 331.00	\$ 13,240.00
35	B-15	PROPOSED 18" RCP CLASS III (6'10" DEPTH)	70	LF	\$ 440.00	\$ 30,800.00
36	B-16	PROPOSED 24" RCP CLASS III (6'10" DEPTH)	90	LF	\$ 805.00	\$ 72,450.00
37	B-17	PROPOSED 24" RCP CLASS III (10'24" DEPTH)	310	LF	\$ 830.00	\$ 257,800.00
38	B-18	PROPOSED 42" RCP CLASS III (10'4" DEPTH)	20	LF	\$ 3,160.00	\$ 63,200.00
39	B-19	REMOVE AND REPLACE EXISTING RCP W/18" RCP CLASS III (0'6" DEPTH)	10	LF	\$ 448.00	\$ 4,480.00
40	B-20	REMOVE AND REPLACE EXISTING RCP W/18" RCP CLASS III (0'6" DEPTH)	10	LF	\$ 490.00	\$ 4,900.00
41	B-21	REMOVE AND REPLACE EXISTING RCP W/18" RCP CLASS III (6'10" DEPTH)	20	LF	\$ 449.00	\$ 8,980.00
42	B-22	REMOVE AND REPLACE EXISTING RCP W/24" RCP CLASS III (6'10" DEPTH)	20	LF	\$ 1,850.00	\$ 37,000.00
43	B-23	REMOVE AND REPLACE EXISTING RCP W/24" RCP CLASS III (10'5"4" DEPTH)	340	LF	\$ 2,075.00	\$ 705,500.00

Please note that items that have been bolded, highlighted and italicized are mathematical corrections.

ITEM NO.	REFERENCE	DESCRIPTION	EST QTY	UNIT	UNIT PRICE	TOTAL PRICE
44	B-24	UNDERCUT EXCAVATION	100	CY	\$ 20.00	\$ 2,000.00
45	B-25	CONNECT TO EXISTING 12" RCP W/CONCRETE PIPE COLLAR (DR-10)	1	EA	\$ 4,800.00	\$ 4,800.00
46	B-26	CONNECT TO EXISTING 18" RCP W/CONCRETE PIPE COLLAR (DR-10)	3	EA	\$ 4,900.00	\$ 14,700.00
47	B-27	CONNECT TO EXISTING 24" RCP W/CONCRETE PIPE COLLAR (DR-10)	4	EA	\$ 5,100.00	\$ 20,400.00
48	B-28	ABANDON & GROUT HILL EXISTING BURIED FUNCTION BOX (INCLUDES REMOVING SECTIONS OF EX. JUNCTION BOX IN CONFLICT)	1	LS	\$ 11,000.00	\$ 11,000.00
49	B-29	ABANDON & GROUT HILL EXISTING 15" STORM DRAIN	25	LF	\$ 185.00	\$ 4,625.00
50	B-30	ABANDON & GROUT HILL EXISTING 18" STORM DRAIN	90	LF	\$ 113.00	\$ 10,170.00
51	B-31	ABANDON & GROUT HILL EXISTING 24" STORM DRAIN	20	LF	\$ 291.00	\$ 5,820.00
52	B-32	EROSION CONTROL (INCLUDES TEMPORARY AND PERMANENT SHEEDING)	1	LS	\$ 60,000.00	\$ 60,000.00
53	B-33	SELECT BORROW MATERIAL	800	CY	\$ 75.00	\$ 60,000.00
54	C-01	PLUG AND GROUT HILL (ABANDON) EXISTING 12" WATER MAIN	70	LF	\$ 126.00	\$ 8,820.00
55	C-02	PLUG AND GROUT HILL (ABANDON) EXISTING 4" WATER MAIN	30	LF	\$ 156.00	\$ 4,680.00
56	C-03	PLUG AND ABANDON EXISTING 2" WATER MAIN	30	LF	\$ 123.00	\$ 3,690.00
57	C-04	EXISTING 12" WATER MAIN KILL OUT	1	EA	\$ 10,050.00	\$ 10,050.00
58	C-05	REMOVE EXISTING 12" WATER MAIN AERIAL CROSSING	60	LF	\$ 151.00	\$ 9,060.00
59	C-06	REMOVE EXISTING 12" WATER MAIN AERIAL CROSSING PIPE SUPPORTS	2	EA	\$ 4,300.00	\$ 8,600.00
60	C-07	REMOVE EXISTING 2" WATER SERVICE	20	LF	\$ 66.00	\$ 1,320.00
61	C-08	REMOVE EXISTING 6" WATER SERVICE	60	LF	\$ 66.00	\$ 3,960.00
62	C-09	REMOVE AND REPLACE EXISTING METER VALVE AND CONNECT TO EXISTING METER AND BACKFLOW PREVENTER (INCLUDES RELOCATION OF EXISTING METER)	1	LS	\$ 41,000.00	\$ 41,000.00
63	C-10	CONNECT TO EXISTING METERS AND BACKFLOW PREVENTERS (INCLUDES RELOCATION OF EXISTING METER AND NEW METER BOX)	1	LS	\$ 42,000.00	\$ 42,000.00
64	C-11	CONNECT TO EXISTING METER (INCLUDES NEW METER BOX)	1	LS	\$ 22,000.00	\$ 22,000.00
65	C-12	CONNECT TO EXISTING WATER MAIN SERVICE	1	EA	\$ 15,000.00	\$ 15,000.00
66	C-13	2" PVC PIPE (FOR WATER SERVICES)	140	LF	\$ 66.00	\$ 9,240.00
67	C-14	2" TAPPING SADDLE AND BALL VALVE/W/VALVE BOX	3	EA	\$ 4,700.00	\$ 14,100.00
68	C-15	4" RESTRAINED JOINT DUCTILE IRON PIPE (FOR WATER SERVICES)	20	LF	\$ 230.00	\$ 4,600.00
69	C-16	6" RESTRAINED JOINT DUCTILE IRON PIPE (FOR WATER SERVICES)	80	LF	\$ 188.00	\$ 15,040.00
70	C-17	8" RESTRAINED JOINT DUCTILE IRON PIPE (FOR WATER SERVICE)	1	EA	\$ 2,470.00	\$ 2,470.00
71	C-18	8" RIDG. GATE VALVE W/VALVE BOX	30	LF	\$ 189.00	\$ 5,670.00
72	C-19	8" RIDG. GATE VALVE W/VALVE BOX	2	EA	\$ 3,315.00	\$ 6,630.00
73	C-20	12" STEEL PIPE (AERIAL CROSSING) WITH FLANGES AND INTERIOR AND EXTERIOR PIPE COATING	34	LF	\$ 1,025.00	\$ 34,850.00
74	C-21	12" RESTRAINED JOINT DUCTILE IRON PIPE (SPECIAL CLASS 53 FOR AERIAL CROSSING)	40	LF	\$ 625.00	\$ 25,000.00
75	C-22	12" RESTRAINED JOINT DUCTILE IRON PIPE	400	LF	\$ 215.00	\$ 86,000.00
76	C-23	12" RIDG. GATE VALVE W/VALVE BOX	3	EA	\$ 5,900.00	\$ 17,700.00
77	C-24	UNDERCUT EXCAVATION	20	CY	\$ 20.00	\$ 400.00
78	C-25	STRUTTING AND BRACING	744	LF	\$ 9.00	\$ 6,696.00
79	C-26	18" DIA. STEEL PIPE STRUCTURAL SUPPORTS FOR AERIAL CROSSING	1	LS	\$ 91,000.00	\$ 91,000.00
80	C-27	REMOVE AND REPLACE EXISTING STORM DRAIN HEADWALL	1	EA	\$ 6,250.00	\$ 6,250.00
81	C-28	REMOVE AND REPLACE PIPE HANGERS (SD-10)	20	LF	\$ 620.00	\$ 12,400.00
82	C-29	REMOVE EXISTING SLOPE AND REPLACE W/4" DIP SANITARY SLOPE @ 6" DEDD	35	LF	\$ 250.00	\$ 8,750.00
83	D-01	TESTING				
84	D-02	TESTING				
85		TOTAL BASH BID:			\$	\$ 2,457,376.00

Firm: PIPELINE UTILITIES, INC.
P.O. Drawer 919
Columbia, NC 27533
NC License No. 325

Address:
License Number/Bid Bond