

LOUISVILLE WATER COMPANY
Bid 18-31 / Distribution System Repairs and Capital Improvements
Bid Opening: March 14, 2018
Initial Contract Term: April 1, 2018 - March 31, 2020

Awardees: Basham Construction & Rental Co., Inc. and MAC Construction & Excavating, Inc.

Buyer's Name: Terri Conner

Project Manager's Name: Greg Armenta

Bidders:					Basham Construction & Rental Co, Inc.	MAC Construction & Excavating, Inc. (1)	Southern Pipeline Construction Co. (CWBE) (2)			
Bid Signed:					Yes	Yes	Yes			
Acknowledge Receipt of Addendum #1:					Yes	Yes	Yes			
GFE Documents Submitted:					Yes	Yes	No			
<u>Line</u>	<u>Facility Location</u>	<u>Mobilization</u>	<u>Unit of Measure</u>	<u>Estimated Units</u>	<u>Price per Unit</u>	<u>Projected Total Cost</u>	<u>Price per Unit</u>	<u>Projected Total Cost</u>	<u>Price per Unit</u>	<u>Projected Total Cost</u>
1	Varies	Mobilize with all necessary equipment to complete assignment NOT requiring excavating equipment.	EACH	25	\$500.00	\$12,500.00	\$6,000.00	\$150,000.00	\$113.21	\$2,830.25
2	Varies	Mobilize with all necessary equipment to complete assignment requiring excavating equipment.	EACH	63	\$1,000.00	\$63,000.00	\$10,000.00	\$630,000.00	\$229.21	\$14,440.23
	Facility Location	Mobilization Premiums								
3	Varies	After Hour/Weekend Premium	EACH	10	\$1,250.00	\$12,500.00	\$12,000.00	\$120,000.00	\$337.90	\$3,379.00
4	Varies	Emergency Response Premium	EACH	5	\$2,500.00	\$12,500.00	\$14,000.00	\$70,000.00	\$357.90	\$1,789.50
	Facility Location	Excavation and Backfill								
5	Concrete or Asphalt Driveway	Excavate and make accessible water facilities for installation, repair, or replacement, including backfill and backfill material.	S.F.	372	\$8.00	\$2,976.00	\$54.00	\$20,088.00	\$3.95	\$1,468.66 (3)
6	Concrete or Asphalt Road	Excavate and make accessible water facilities for installation, repair, or replacement, including backfill and backfill material.	S.F.	558	\$8.00	\$4,464.00	\$60.00	\$33,480.00	\$3.67	\$2,048.46 (3)
7	Dirt	Excavate and make accessible water facilities for installation, repair, or replacement, including backfill and backfill material.	S.F.	930	\$5.00	\$4,650.00	\$30.00	\$27,900.00	\$0.88	\$820.94 (3)
	Facility Location	Excavation and Backfill Premium								
8	Varies	Deep excavation preparation premium - additional fee for facilities greater than 5', but equal to or less than 6' (pre-approval required)	EACH	27	\$750.00	\$20,250.00	\$1,200.00	\$32,400.00	\$486.42	\$13,133.34
9	Varies	Deep excavation preparation premium - additional fee for facilities greater than 6', but equal to or less than 7' (pre-approval required)	EACH	16	\$1,200.00	\$19,200.00	\$1,400.00	\$22,400.00	\$924.66	\$14,794.56
10	Varies	Deep excavation preparation premium - additional fee for facilities greater than 7', but equal to or less than 8' (pre-approval required)	EACH	2	\$5,000.00	\$10,000.00	\$2,000.00	\$4,000.00	\$1,264.92	\$2,529.84
	Facility Size	Facility Repair (typical circumferential break, blow hole, etc.)								
11	up to 2"	Repair by installing joint clamp, stainless steel repair band, etc., including removal of any existing repair material.	EACH	3	\$1,800.00	\$5,400.00	\$850.00	\$2,550.00	\$229.20	\$687.60
12	>2" to 4"	Repair by installing joint clamp, stainless steel repair band, etc., including removal of any existing repair material.	EACH	5	\$1,800.00	\$9,000.00	\$950.00	\$4,750.00	\$343.80	\$1,719.00
13	6" to 8"	Repair by installing joint clamp, stainless steel repair band, etc., including removal of any existing repair material.	EACH	30	\$1,800.00	\$54,000.00	\$1,100.00	\$33,000.00	\$343.80	\$10,314.00
14	10" to 12"	Repair by installing joint clamp, stainless steel repair band, etc., including removal of any existing repair material.	EACH	10	\$2,000.00	\$20,000.00	\$1,700.00	\$17,000.00	\$458.40	\$4,584.00
15	16"	Repair by installing joint clamp, stainless steel repair band, etc., including removal of any existing repair material.	EACH	3	\$3,000.00	\$9,000.00	\$2,300.00	\$6,900.00	\$687.60	\$2,062.80
	Facility Size	Replace or Install Fittings								
16	≤1"	Replace or install service fitting(s) as needed (stand alone work not associated with other service work, e.g replacing a broken stop)	EACH	75	\$800.00	\$60,000.00	\$800.00	\$60,000.00	\$114.60	\$8,595.00
17	1 1/2" & 2"	Replace or install service fitting(s) as needed (stand alone work not associated with other service work, e.g replacing a broken stop)	EACH	5	\$1,000.00	\$5,000.00	\$900.00	\$4,500.00	\$229.20	\$1,146.00
18	>2" to 4"	Replace or install valve, reducer, tee, tapping sleeve, cross, bend, etc.	EACH	10	\$1,500.00	\$15,000.00	\$1,700.00	\$17,000.00	\$687.60	\$6,876.00
19	6" to 8"	Replace or install valve, reducer, tee, tapping sleeve, cross, bend, etc.	EACH	25	\$2,000.00	\$50,000.00	\$1,900.00	\$47,500.00	\$1,070.28	\$26,757.00
20	10" to 12"	Replace or install valve, reducer, tee, tapping sleeve, cross, bend, etc.	EACH	15	\$2,000.00	\$30,000.00	\$2,200.00	\$33,000.00	\$1,337.70	\$20,065.50
21	16"	Replace or install valve, reducer, tee, tapping sleeve, cross, bend, etc.	EACH	3	\$2,500.00	\$7,500.00	\$3,200.00	\$9,600.00	\$1,605.24	\$4,815.72
22	Varies	Replace or install fire hydrant only (not including tee or valve)	EACH	10	\$3,000.00	\$30,000.00	\$2,500.00	\$25,000.00	\$535.08	\$5,350.80
23	Varies	Replace or install fire service detector check only (not including tee or valve, but including 3/4" material, etc. as required)	EACH	5	\$4,000.00	\$20,000.00	\$2,300.00	\$11,500.00	\$1,070.16	\$5,350.80

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Facility Size	Tapping of Water Mains (up to 16" water main)									
24	3/4" & 1" Tap	Install tapping saddle, as needed, corporation stop and tap water main	EACH	10	\$1,200.00	\$12,000.00	\$2,000.00	\$20,000.00	\$1,116.84	\$11,168.40
25	1 1/2" & 2" Tap	Install tapping saddle, as needed, corporation stop and tap water main	EACH	10	\$1,500.00	\$15,000.00	\$2,400.00	\$24,000.00	\$1,396.05	\$13,960.50
26	>2" to 4" Tap	Install tapping sleeve and valve, and tap water main	EACH	3	\$2,500.00	\$7,500.00	\$3,800.00	\$11,400.00	\$2,725.20	\$8,175.60
27	6" to 8" Tap	Install tapping sleeve and valve, and tap water main	EACH	3	\$3,000.00	\$9,000.00	\$5,200.00	\$15,600.00	\$2,952.30	\$8,856.90
28	10" to 12" Tap	Install tapping sleeve and valve, and tap water main	EACH	1	\$3,000.00	\$3,000.00	\$6,500.00	\$6,500.00	\$3,406.50	\$3,406.50
29	16" Tap	Install tapping sleeve and valve, and tap water main	EACH	1	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$3,633.60	\$3,633.60
Facility Size	Water Main/Service Line Replacement or Installation									
30	3/4" & 1"	Replace or install section of water main/service (includes all stops, fittings, regulators, pressure reducing valve, etc. to complete work)	L.F.	375	\$50.00	\$18,750.00	\$80.00	\$30,000.00	\$11.48	\$4,305.00
31	1 1/2" & 2"	Replace or install section of water main/service (includes all stops, fittings, regulators, pressure reducing valve, etc. to complete work)	L.F.	125	\$75.00	\$9,375.00	\$90.00	\$11,250.00	\$30.30	\$3,787.50
32	>2" to 4"	Replace or install section of water main/service	L.F.	50	\$125.00	\$6,250.00	\$130.00	\$6,500.00	\$50.08	\$2,504.00
33	6" to 8"	Replace or install section of water main/service	L.F.	25	\$125.00	\$3,125.00	\$230.00	\$5,750.00	\$96.65	\$2,416.25
34	10" to 12"	Replace or install section of water main/service	L.F.	25	\$150.00	\$3,750.00	\$240.00	\$6,000.00	\$108.75	\$2,718.75
35	16"	Replace or install section of water main/service	L.F.	25	\$200.00	\$5,000.00	\$250.00	\$6,250.00	\$122.96	\$3,074.00
Facility Size	Meter and Blow Off Vaults									
36	20" Meter/Blow Off Vault	Replace or install vault, and frame and cover	EACH	13	\$1,000.00	\$13,000.00	\$2,200.00	\$28,600.00	\$668.35	\$8,688.55
37	36" Meter/Blow Off Vault	Replace or install vault, and frame and cover	EACH	8	\$1,500.00	\$12,000.00	\$2,300.00	\$18,400.00	\$668.35	\$5,346.80
38	7'x9' Concrete Vault	Replace (remove and install) concrete vault, including removable top with hatch	EACH	2	\$12,000.00	\$24,000.00	\$18,000.00	\$36,000.00	\$15,800.20	\$31,600.40
39	7'x9' Concrete Vault	Install concrete vault, including removable top with hatch	EACH	3	\$11,000.00	\$33,000.00	\$17,000.00	\$51,000.00	\$15,316.61	\$45,949.83
Additional Traffic Control										
40		Flagger (pre-approval required)	PER HOUR	100	\$60.00	\$6,000.00	\$55.00	\$5,500.00	\$51.74	\$5,174.00
41		Arrow Board (pre-approval required)	PER HOUR	3	\$75.00	\$225.00	\$50.00	\$150.00	\$12.00	\$36.00
42		Detour (pre-approval required)	EACH	3	\$1,000.00	\$3,000.00	\$5,000.00	\$15,000.00	\$1,200.00	\$3,600.00
Restoration										
43		Install Concrete Base/Finished Concrete Road	S.F.	1250	\$6.00	\$7,500.00	\$14.00	\$17,500.00	\$16.21	\$20,262.50
44		Install Asphalt	S.F.	1500	\$5.00	\$7,500.00	\$9.00	\$13,500.00	\$3.75	\$5,625.00
45		Install Concrete Sidewalk/Driveway	S.F.	100	\$7.00	\$700.00	\$21.00	\$2,100.00	\$13.50	\$1,350.00
46		Install Exposed Aggregate Concrete	S.F.	50	\$8.00	\$400.00	\$42.00	\$2,100.00	\$14.75	\$737.50
47		Install Seed and Straw	S.F.	1750	\$1.00	\$1,750.00	\$0.60	\$1,050.00	\$0.29	\$500.00 (3)
48		Install Sod	S.F.	50	\$2.00	\$100.00	\$5.00	\$250.00	\$6.52	\$325.95 (3)
49		Install Curb Replacement	L.F.	50	\$40.00	\$2,000.00	\$75.00	\$3,750.00	\$110.00	\$5,500.00
Miscellaneous										
50		Concrete for thrust restraint (4 yards or less)	PER SITE	13	\$1,000.00	\$13,000.00	\$1,500.00	\$19,500.00	\$712.80	\$9,266.40
51		Flowable Fill	C.Y.	5	\$150.00	\$750.00	\$300.00	\$1,500.00	\$85.00	\$425.00
52		Rock Removal (cubic yard, pre-approval required)	C.Y.	2	\$300.00	\$600.00	\$125.00	\$250.00	\$163.82	\$327.64
53		Vacuum Excavation (pre-approval required)	PER HOUR	10	\$200.00	\$2,000.00	\$275.00	\$2,750.00	\$184.46	\$1,844.60
54		Discontinue Small Water Service	EACH	25	\$500.00	\$12,500.00	\$900.00	\$22,500.00	\$160.41	\$4,010.25
55		Install 2" temporary waterline (includes all fittings and connections)	L.F.	250	\$75.00	\$18,750.00	\$120.00	\$30,000.00	\$15.00	\$3,750.00
56		Install 6" temporary waterline (includes all fittings and connections)	L.F.	50	\$175.00	\$8,750.00	\$285.00	\$14,250.00	\$65.00	\$3,250.00
57		Wrap and return asbestos cement pipe	L.F.	10	\$100.00	\$1,000.00	\$750.00	\$7,500.00	\$41.58	\$415.80
58		One time charge to place a street plate (pre-approval required)	EACH	50	\$500.00	\$25,000.00	\$700.00	\$35,000.00	\$50.00	\$2,500.00
Total Cost:						\$768,215.00		\$1,861,468.00		\$384,052.22

Planholders not submitting a bid: N/A

(1) Contractor listed notes on bid. Notes were withdrawn by contractor.

(2) Contractor Disqualified; deemed non-responsive. Contractor did not submit GFE documentation. Affected outcome of bid.

(3) Obvious mathematical error. Errors corrected by Buyer.