## LOUISVILLE WATER COMPANY

# Bid 24-01 / Project 16378 / 690 Plan - Transmission - Clermont Tank to Belmont Booster Pump Station Bid Opening Date: March 27, 2024 Base Bid Estimate: \$15,770,000 Alternate Estimate: \$17,615,000

Awardee: MAC Construction and Excavating Inc.

Buyer's Name: Terri Young

Project Manager's Name: Andy Williams

Project Manager's Name: Andy Williams									
	BIDDERS		MAC Construction and Excavating Inc.	Garney Companies, Inc.	C J Hughes Construction Co., Inc.	Cleary Construction Inc.			
Lu	mp Sum Base Bid:		\$15,070,000.00	\$15,681,555.00	\$16,623,604.00	\$16,797,000.00			
Lump Sum Alternate Bid:			\$16,982,000.00	\$16,431,124.00	\$19,120,700.00	\$19,335,000.00			
Start / Complete Dates:			Begin the work within <u>120</u> calendar days from Notice to Proceed, and to substantially complete the work by October 31, 2025, with final completion date of <u>December 31, 2025</u> .						
Acknowledege Receipt of Addendum #1 & #2:			Yes	Yes	Yes	Yes			
Bid Signed: Bid Bond Received:			Yes Yes	Yes Yes	Yes Yes	Yes Yes			
Good Faith Effort Documents Submitted:			Yes	Yes	Yes	Yes			
Claiming Local Preference: Claiming SBE Preference:			Yes	Yes	Yes	No			
	ecialty Items of Work:		No	No	No	No			
36	" & Larger Boring/Tunneling		Morgan Contracting	Turn Key Tunneling	Turn Key Tunneling	Capitol Tunneling			
1"	& Smaller Water Services		MAC Construction and Excavating Inc.,	Garney Companies, Inc.	C J Hughes Construction Co., Inc.	Cleary Construction Inc.			
Ма	iterials Being Used:		Excavating inc.,		00., mo.				
	se Bid (30")		Ductile Iron Pipe	Prestressed Concrete Prestressed Concrete	Ductile Iron Pipe	Ductile Iron Pipe			
	ternate Bid (36") pplementary Unit Prices	Unit	Ductile Iron Pipe	Prestressed Concrete	Ductile Iron Pipe	Ductile Iron Pipe			
, ou	Rock excavation by means of blasting (\$60 per cubic yard, maximum. The	Ont							
1	Company shall pay a maximum of \$60.00 per cubic yard of rock removed by means of blasting.)	C.Y.	\$60.00	\$60.00	\$60.00	\$60.00			
2	Rock excavation by mechanical means (\$125 per cubic yard, maximum.  The Company shall pay a maximum of \$125.00 per cubic yard of rock removed by mechanical means.)	C.Y.	\$125.00	\$125.00	\$125.00	\$125.00			
3	Furnish and Install 8" diameter DR-14 C900 PVC water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$175.00	\$805.00	\$135.00	\$255.00			
4	Furnish and Install 8" diameter DR-14 C900 PVC water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$160.00	\$710.00	\$125.00	\$245.00			
5	Furnish and Install 12" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$250.00	\$0.00	\$295.00	\$350.00			
6	Furnish and Install 12" diameter PC-350 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$230.00	\$0.00	\$270.00	\$325.00			
7	Furnish and Install 24" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$400.00	\$0.00	\$595.00	\$415.00			
8	Furnish and Install 24" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$300.00	\$0.00	\$575.00	\$370.00			
9	Furnish and Install 24" diameter restrained PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$500.00	\$0.00	\$625.00	\$800.00			
10	Furnish and Install 24" diameter restrained PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$400.00	\$0.00	\$610.00	\$775.00			
11	Furnish and Install 30" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$550.00	\$0.00	\$850.00	\$430.00			
12	Furnish and Install 30" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$550.00	\$0.00	\$700.00	\$430.00			
13	Furnish and Install 30" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$400.00	\$0.00	\$625.00	\$384.00			
14	Furnish and Install 30" diameter restrained PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$650.00	\$0.00	\$1,000.00	\$890.00			
15	Furnish and Install 30" diameter restrained PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$650.00	\$0.00	\$800.00	\$890.00			
16	Furnish and Install 30" diameter restrained PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$550.00	\$0.00	\$725.00	\$854.00			
17	Furnish and Install 36" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$600.00	\$0.00	\$898.00	\$535.00			
18	Furnish and Install 36" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$600.00	\$0.00	\$750.00	\$535.00			
19	Furnish and Install 36" diameter PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In lawn	L.F.	\$500.00	\$0.00	\$600.00	\$490.00			
20	Furnish and Install 36" diameter restrained PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In pavement	L.F.	\$750.00	\$0.00	\$1,365.00	\$1,060.00			
21	Furnish and Install 36" diameter restrained PC-150 ductile iron water main utilizing traditional trench installation techniques, complete - In sidewalk	L.F.	\$750.00	\$0.00	\$875.00	\$1,060.00			

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**MAC Construction and** C J Hughes Construction **BIDDERS** Garney Companies, Inc. Cleary Construction Inc. **Excavating Inc.** Co., Inc. Furnish and Install 36" diameter restrained PC-150 ductile iron water main \$650.00 \$785.00 L.F \$1,020,00 22 \$0.00 utilizing traditional trench installation techniques, complete - In lawn Furnish and Install 30" diameter prestressed concrete cylinder pipe (PCCP) 23 with 150 psi design pressure water main utilizing traditional trench L.F. \$0.00 \$1.021.00 \$0.00 \$0.00 installation techniques, complete - In pavement Furnish and Install 30" diameter prestressed concrete cylinder pipe (PCCP) 24 with 150 psi design pressure water main utilizing traditional trench L.F. \$0.00 \$846.00 \$0.00 \$0.00 installation techniques, complete - In lawn Furnish and Install 30" diameter restrained prestressed concrete cylinder 25 pipe (PCCP) with 150 psi design pressure water main utilizing traditional L.F. \$0.00 \$1,187.00 \$0.00 \$0.00 trench installation techniques, complete - In pavement Furnish and Install 30" diameter restrained prestressed concrete cylinder L.F. \$0.00 \$1,012.00 \$0.00 \$0.00 26 pipe (PCCP) with 150 psi design pressure water main utilizing traditional trench installation techniques, complete - In lawn Furnish and Install 36" diameter prestressed concrete cylinder pipe (PCCP) with 150 psi design pressure water main utilizing traditional trench L.F. \$0.00 \$1,036.00 \$0.00 \$0.00 installation techniques, complete - In pavement Furnish and Install 36" diameter prestressed concrete cylinder pipe (PCCP) with 150 psi design pressure water main utilizing traditional trench L.F. \$0.00 \$881.00 \$0.00 \$0.00 28 installation techniques, complete - In lawn Furnish and Install 36" diameter restrained prestressed concrete cylinder L.F. \$0.00 \$1,220.00 \$0.00 \$0.00 pipe (PCCP) with 150 psi design pressure water main utilizing traditional trench installation techniques, complete - In pavement Furnish and Install 36" diameter restrained prestressed concrete cylinder 30 pipe (PCCP) with 150 psi design pressure water main utilizing traditional L.F. \$0.00 \$1,065.00 \$0.00 \$0.00 trench installation techniques, complete - In lawn Bore and Jack - (40' min, excludes mobilization/demobilization) - 54" steel L.F. \$3,840.00 \$6,600.00 \$8,150.00 \$8,510.00 casing pipe with 0.750 wall thickness Bore and Jack - (40' min, excludes mobilization/demobilization) - 54" steel L.F. \$6,800.00 \$6,750.00 \$8,750.00 \$8,700.00 casing pipe with 0.875 wall thickness Furnish and install SHORT water service adjustment (5/8" - 3/4"), 33 Each \$2,500.00 \$3,000.00 \$4,750.00 \$5,000.00 complete - Relocate Furnish and install SHORT water service adjustment (5/8" - 3/4"), \$2,500.00 \$3,000.00 \$3,700.00 \$5.000.00 34 Each complete - Renew Furnish and install LONG water service adjustment (5/8" – 3/4"), Each \$3,600.00 \$5,000.00 \$5.800.00 \$10,000.00 complete - Relocate Furnish and install LONG water service adjustment (5/8" - 3/4"), Each \$3,600.00 \$5,000.00 \$4,800.00 \$10,000.00 complete - Renew 37 Exchange Meter (5/8" - 1"), Complete Each \$500.00 \$4,500.00 \$600.00 \$1,000.00 Each \$500.00 \$500.00 \$500.00 \$15,000.00 38 Preconstruction valve inspection Valve excavation and backfill (including backfill, compaction, and \$3,500.00 \$3,000.00 \$20,000.00 Each \$9.004.00 39 pavement restoration) Replace existing valve with new valve (Valve Furnished by \$7,000.00 \$4,176.00 \$7,000.00 \$6,000.00 40 Each CONTRACTOR) - 8" Replace existing valve with new valve (Valve Furnished by Each \$10,000.00 \$6,582.00 \$18,000.00 \$7,500.00 CONTRACTOR) - 12" Replace existing valve with new valve (Valve Furnished by Each \$75,000.00 \$60,180.00 \$75,000.00 \$60.000.00 CONTRACTOR) - 24" \$4,274.00 \$3,000.00 \$6,000,00 43 Furnish and Install new valve along new main - 8" Each \$7,000.00 \$10,000.00 \$7,500.00 44 Furnish and Install new valve along new main - 12" Each \$6,775.00 \$14,000.00 Each \$75,000.00 \$71,203.00 \$65,000.00 \$60,000.00 45 Furnish and Install new valve along new main - 24" \$ 86 000 0 46 Furnish and Install new valve along new main - 30" Each \$92,000.00 \$83.510.00 \$90,000.00 47 Furnish and Install new valve along new main - 36" Each \$122,000.00 \$102,451.00 \$120,000.00 \$115,000.00 48 Milling - Asphalt S.Y \$8.00 \$7.00 \$10.00 \$10.00 49 Paving - Asphalt SY\$15.00 \$12.00 \$19.00 \$30.00 50 | Concrete Drive Restoration (Standard Mix) S.Y \$130.00 \$160.00 \$105.00 \$175.00 S.Y \$90.00 \$40.00 \$100.00 51 Asphalt Drive Restoration \$45.00 \$145.00 \$160.00 \$130.00 \$150.00 52 Concrete Sidewalk - Standard Mix S.Y. 53 Bore and Jack - Mobilization / Demobilization Each \$15,000.00 \$15,000.00 \$18,000.00 \$20,000.00 \$10,000.00 \$15,000.00 \$20,000.00 \$50,000.00 54 Mobilization Each \$10,000.00 \$25,000,00 \$15,000.00 \$10,000.00 55 De-mobilization Each

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When possible, the following supplementary unit prices shall be used to determine compensation/credit for work items not listed above. These unit prices shall include all overhead, profit, fringe benefits, etc.					
1 Foreman	Hour	\$68.94	\$124.44	\$107.00	\$160.00
2 Laborer	Hour	\$50.00	\$65.33	\$70.00	\$110.00
3 Truck Driver	Hour	\$48.84	\$65.33	\$72.00	\$110.00
4 Operator	Hour	\$62.77	\$75.70	\$86.00	\$120.00
5 Dump Truck	Hour	\$98.23	\$65.33	\$135.00	\$125.00
6 Backhoe	Hour	\$63.67	\$138.51	\$75.00	\$125.00
7 Loader	Hour	\$122.88	\$113.52	\$115.00	\$125.00
8 Hoe Ram	Hour	\$137.88	\$50.73	\$145.00	\$185.00
9 Pick-up Truck	Hour	\$23.36	\$25.00	\$40.00	\$50.00
10 Excavator	Hour	\$207.21	\$171.61	\$135.00	\$300.00
11 Skid Steer	Hour	\$55.29	\$100.00	\$75.00	\$155.00
12 Rosco Broom	Hour	\$47.43	\$92.97	\$90.00	\$45.00
13 Flat Bed Truck	Hour	\$23.36	\$400.00	\$95.00	\$55.00
14 Flowable Fill	C.Y.	\$155.00	\$179.40	\$225.00	\$200.00
15 Bedding Material	C.Y.	\$11.00	\$13.30	\$48.00	\$50.00
16 Rock Backfill	C.Y.	\$11.00	\$15.09	\$48.00	\$50.00
17 Sod Restoration	S.Y	\$7.00	\$25.00	\$20.00	\$20.00
18 Fencing Restoration	L.F.	\$75.00	\$75.00	\$110.00	\$100.00

Planholders not submitting a bid: American Cast Iron Pipe, Basham Construction & Rental Co., Inc. (LWC SBE), Capitol Tunneling Inc., S.J. Louis Construction, Inc., Scott & Ritter Inc. and S-Walk Inc. dba Seven Seas Construction (CMBE & LWC SBE)