

LOUISVILLE WATER COMPANY
Bid 09-28 / Project 10231 / CHFP Filter & Backwash Systems Renovations
Bid Opening Date: 7/22/2009
Prevailing Wage: Yes

Apparent Best Bidder: Shook Construction

Buyer's Name: Carol Lyons
Project Manager's Name: Scott Smith

Base Bid Estimate: \$33,000,000 Alternate Bid #1 Estimate: \$1,300,000 Alternate Bid #2 Estimate: \$1,300,000

BIDDERS			Shook Heavy and Environmental Group, A Division of Shook, Inc. 4977 Northcutt Place Dayton, OH 45414	Reynolds, Inc. 4520 N. State Rd. 37 Orleans, IN 47452	MAC Construction & Excavating, Inc. 1908 Unruh Court New Albany, IN 47150	Kokosing Construction Co., Inc. 6235 Westerville Road, Suite 200 Westerville, OH 43081	Hall Construction 3800 Crittenden Drive Louisville, KY 40209	Louisville Paving Company, Inc. 1801 Payne St. Louisville, KY 40206						
			Unit Bid Price	Total Price	Unit Bid Price	Total Price	Unit Bid Price	Total Price	Unit Bid Price	Total Price	Unit Bid Price	Total Price		
1	Lump Sum	Performance and Payment Bond Premiums, Insurance, General Conditions and Mobilization/Demobilization (Maximum 5% of Total Bid Amount).	N/A	\$1,250,546.00	N/A	\$1,300,000.00	N/A	\$1,050,000.00	N/A	\$1,000,000.00	N/A	\$1,200,000.00	N/A	\$2,100,000.00
2	31,000 SF	Removal and legal off-site disposal of existing filter media including support gravel, washwater troughs, tile underdrains, surface wash piping and sweeps, and other miscellaneous items for Filters 19-33.	\$42.00	\$1,302,000.00	\$50.00	\$1,550,000.00	\$28.00	\$868,000.00	\$30.00	\$930,000.00	\$34.00	\$1,054,000.00	\$44.00	\$1,364,000.00
3	25,200 SF	Installation of new filter media including underdrains, new washwater troughs, stainless steel air piping within the filter and other miscellaneous items for Filters 22-33.	\$220.00	\$5,544,000.00	\$235.00	\$5,922,000.00	\$268.00	\$6,753,600.00	\$290.00	\$7,308,000.00	\$263.00	\$6,627,600.00	\$300.00	\$7,560,000.00
4	Lump Sum	Installation of new filter-to-waste system including the pump, piping, valves, flow meter and other miscellaneous items.	N/A	\$250,000.00	N/A	\$1,700,000.00	N/A	\$368,000.00	N/A	\$250,000.00	N/A	\$180,000.00	N/A	\$630,000.00
5	Lump Sum	Installation of two (2) air scour blowers including valves and stainless steel air piping and appurtenances.	N/A	\$2,000,000.00	N/A	\$700,000.00	N/A	\$2,100,000.00	N/A	\$1,950,000.00	N/A	\$2,350,000.00	N/A	\$3,300,000.00
6	Lump Sum	Installation of two (2) new backwash pumps, valves, and appurtenances.	N/A	\$2,000,000.00	N/A	\$480,000.00	N/A	\$2,600,000.00	N/A	\$2,500,000.00	N/A	\$2,230,000.00	N/A	\$3,000,000.00
7	Lump Sum	Installation of 13.8 kv-volt switchgear.	N/A	\$750,000.00	N/A	\$420,000.00	N/A	\$232,000.00	N/A	\$450,000.00	N/A	\$280,000.00	N/A	\$470,000.00
8	Lump Sum	Installation of 2 unit substations.	N/A	\$750,000.00	N/A	\$140,000.00	N/A	\$165,000.00	N/A	\$200,000.00	N/A	\$180,000.00	N/A	\$232,000.00
9	Lump Sum	Wire, conduit, and all other required electrical work.	N/A	\$800,000.00	N/A	\$1,100,000.00	N/A	\$1,060,000.00	N/A	\$1,000,000.00	N/A	\$1,170,000.00	N/A	\$1,150,000.00
10	Lump Sum	HVAC work.	N/A	\$50,000.00	N/A	\$40,000.00	N/A	\$45,000.00	N/A	\$41,000.00	N/A	\$35,000.00	N/A	\$20,000.00
11	Lump Sum	Plumbing work.	N/A	\$0.00	N/A	\$0.00	N/A	\$0.00	N/A	\$0.00	N/A	\$30,000 (2)	N/A	\$0.00
12	Lump Sum	Instrumentation/Controls.	N/A	\$300,000.00	N/A	\$500,000.00	N/A	\$450,000.00	N/A	\$650,000.00	N/A	\$540,000.00	N/A	\$900,000.00
13	Lump Sum	Sedimentation/Erosion Control.	N/A	\$10,000.00	N/A	\$10,000.00	N/A	\$20,000.00	N/A	\$3,000.00	N/A	\$15,000.00	N/A	\$10,000.00
14	Lump Sum	Miscellaneous work and cleanup.	N/A	\$100,000.00	N/A	\$75,000.00	N/A	\$270,000.00	N/A	\$11,000.00	N/A	\$130,000.00	N/A	\$30,000.00
15	Lump Sum	Bituminous concrete pavement repair/resurfacing.	N/A	\$200,000.00	N/A	\$80,000.00	N/A	\$90,000.00	N/A	\$100,000.00	N/A	\$110,000.00	N/A	\$114,000.00
16	Lump Sum	Ductile iron water main, 48-inch, 36-inch, and 16-inch diameter, including all bends, elbows, fittings, valves, etc.	N/A	\$2,000,000.00	N/A	\$980,000.00	N/A	\$1,880,000.00	N/A	\$100,000.00	N/A	\$2,950,000.00	N/A	\$1,300,000.00
17	Lump Sum	Installation of interior 48-inch and 24-inch epoxy lined steel backwash water piping including all bends, elbows, tees, crosses, fittings, valves, structural steel framing support systems, etc.	N/A	\$2,000,000.00	N/A	\$3,000,000.00	N/A	\$2,980,000.00	N/A	\$3,800,000.00	N/A	\$2,100,000.00	N/A	\$4,200,000.00
18	Each Occurrence	Removal of construction debris, equipment, materials, etc. from the Clearwell and disinfect that affected portion of the Clearwell within 3 days after Notice to do so (provide price for one (1) occurrence).	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00	\$85,000.00	\$85,000.00	\$5,100.00	\$5,100.00	\$20,000.00	\$20,000.00	\$20,000.00	\$30,000.00
19	Lump Sum	Removal and legal off-site disposal of the existing buried 36-inch backwash water header.	N/A	\$18,000.00	N/A	\$16,000.00	N/A	\$33,000.00	N/A	\$25,000.00	N/A	\$60,000.00	N/A	\$15,000.00
20	Lump Sum	Removal and legal off-site disposal of the existing elevated concrete backwash water tank and strengthening of the at-grade slab.	N/A	\$50,000.00	N/A	\$750,000.00	N/A	\$330,000.00	N/A	\$120,000.00	N/A	\$235,000.00	N/A	\$200,000.00
21	Lump Sum	Modifications to and removal and legal off-site disposal of the existing interior steel backwash water tank.	N/A	\$50,000.00	N/A	\$740,000.00	N/A	\$360,000.00	N/A	\$450,000.00	N/A	\$1,100,000.00	N/A	\$400,000.00
22	Lump Sum	Removal and legal off-site disposal of the existing filter building roof and installation of a new roof.	N/A	\$1,000,000.00	N/A	\$1,300,000.00	N/A	\$1,100,000.00	N/A	\$1,250,000.00	N/A	\$40,000.00	N/A	\$1,400,000.00
23	Lump Sum	Structural improvements to the existing filter building.	N/A	\$1,300,000.00	N/A	\$1,700,000.00	N/A	\$1,300,000.00	N/A	\$2,200,000.00	N/A	\$2,300,000.00	N/A	\$1,900,000.00
24	Lump Sum	Modifications to the backwash water piping at the south filters.	N/A	\$250,000.00	N/A	\$72,000.00	N/A	\$200,000.00	N/A	\$60,000.00	N/A	\$40,000.00	N/A	\$200,000.00
25	Lump Sum	Installation of a temporary parking lot as shown on the Drawings.	N/A	\$250,000.00	N/A	\$80,000.00	N/A	\$75,000.00	N/A	\$100,000.00	N/A	\$65,000.00	N/A	\$110,000.00
26	Lump Sum	Removal of 3 inches of sediment each in Chambers 1, 2, and 3 of the Clearwell and disposal of the sediment in the existing waste backwash water tanks.	N/A	\$350,000.00	N/A	\$30,000.00	N/A	\$60,000.00	N/A	\$10,000.00	N/A	\$27,000.00	N/A	\$150,000.00
27	Lump Sum	Allowance for exterior masonry repair of the existing filter building.	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00
28	Lump Sum	Allowance for repair of leaks in the existing filter influent conduit.	N/A	\$50,000.00	N/A	\$50,000.00	N/A	\$50,000.00	N/A	\$50,000.00	N/A	\$50,000.00	N/A	\$50,000.00
29	Lump Sum	Allowance for work items to be identified by Owner/Engineer.	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00	N/A	\$200,000.00
30	Lump Sum	Lead Paint abatement.	N/A	\$1,000,000.00	N/A	\$1,290,000.00	N/A	\$750,000.00	N/A	\$100,000.00	N/A	\$1,820,000.00	N/A	\$1,000,000.00
31	Lump Sum	Surface preparation and painting of structural steel members in the existing filter building.	N/A	\$400,000.00	N/A	\$490,000.00	N/A	\$444,500.00	N/A	\$1,200,000.00	N/A	\$520,000.00	N/A	\$540,000.00
32	Lump Sum	Surface preparation and painting of both the interior walls of the existing filter building and interior walls of the pipe gallery and surface preparation and painting of the existing 36-inch backwash water header including pipe supports.	N/A	\$200,000.00	N/A	\$175,000.00	N/A	\$158,750.00	N/A	\$200,000.00	N/A	\$180,000.00	N/A	\$190,000.00
33	Lump Sum	Site security for the duration of the Project.	N/A	\$110,000.00	N/A	\$393,500.00	N/A	\$120,000.00	N/A	\$140,000.00	N/A	\$150,000.00	N/A	\$150,000.00
34	20 CY	Rock removal associated with the installation of the 48-inch ductile iron backwash water line.	\$188.00	\$3,760.00	\$125.00	\$2,500.00	\$925.00	\$18,500.00	\$200.00	\$4,000.00	\$230.00	\$4,600.00	\$750.00	\$15,000.00
35	Lump Sum	All other work not included in Items 1-34, inclusive.	N/A	\$238,694.00	N/A	\$103,000.00	N/A	\$184,785.00	N/A	\$550,000.00	N/A	\$150,000.00	N/A	\$170,000.00
Lump Sum Base Bid:			\$24,997,000.00		\$25,597,000.00		\$26,601,135.00		\$27,157,100.00		\$28,343,200.00		\$33,300,000.00	
1	Lump Sum	Performance and Payment Bond Premiums, Insurance, General Conditions and Mobilization/Demobilization (Maximum 5% of Total Bid Amount).	N/A	\$38,916.00	N/A	\$45,000.00	N/A	\$56,000.00	N/A	\$236,000.00	N/A	\$40,000.00	N/A	\$200,000.00
2	2,100 SF	Installation of new filter media including underdrains, new washwater troughs, stainless steel air piping within the filter and other miscellaneous items for Filter 20.	\$240.00	\$504,000.00	\$245.00	\$514,500.00	\$210.00 corrected to \$251.00 (1)	\$527,100.00	\$230.00	\$483,000.00	\$255.00	\$535,500.00	\$350.00	\$735,000.00
3	Lump Sum	Installation of 316L stainless steel air piping and valves for Filter 20.	N/A	\$75,000.00	N/A	\$83,000.00	N/A	\$148,000.00	N/A	\$146,000.00	N/A	\$100,000.00	N/A	\$175,000.00
4	Lump Sum	Wire, conduit, and all other required electrical work.	N/A	\$15,000.00	N/A	\$12,000.00	N/A	\$20,000.00	N/A	\$7,000.00	N/A	\$8,000.00	N/A	\$10,000.00
5	Lump Sum	Instrumentation/Controls.	N/A	\$25,000.00	N/A	\$35,000.00	N/A	\$28,000.00	N/A	\$31,000.00	N/A	\$25,000.00	N/A	\$65,000.00
6	Lump Sum	Miscellaneous work and cleanup.	N/A	\$10,000.00	N/A	\$5,500.00	N/A	\$7,900.00	N/A	\$1,000.00	N/A	\$100,000.00	N/A	\$15,000.00
7	Lump Sum	Installation of interior 48-inch and 24-inch epoxy lined steel backwash water piping including all bends, elbows, tees, crosses, fittings, valves, structural steel framing support systems, etc. for Filter 20.	N/A	\$75,000.00	N/A	\$165,000.00	N/A	\$190,000.00	N/A	\$101,000.00	N/A	\$120,000.00	N/A	\$350,000.00
8	Lump Sum	All other work not included in Items 1-7, inclusive.	N/A	\$35,398.00	N/A	\$100,000.00	N/A	\$23,000.00	N/A	\$1,000.00	N/A	\$35,000.00	N/A	\$50,000.00
Alternate Bid #1 - Filter 20:			\$778,314.00		\$960,000.00		\$1,000,000.00		\$1,006,000.00		\$963,500.00		\$1,600,000.00	
1	Lump Sum	Performance and Payment Bond Premiums, Insurance, General Conditions and Mobilization/Demobilization (Maximum 5% of Total Bid Amount).	N/A	\$38,903.00	N/A	\$45,000.00	N/A	\$56,000.00	N/A	\$236,000.00	N/A	\$40,000.00	N/A	\$200,000.00

LOUISVILLE WATER COMPANY
 Bid 09-28 / Project 10231 / CHFP Filter & Backwash Systems Renovations
 Bid Opening Date: 7/22/2009
 Prevailing Wage: Yes

Apparent Best Bidder: Shook Construction

Buyer's Name: Carol Lyons
 Project Manager's Name: Scott Smith

Base Bid Estimate: \$33,000,000 Alternate Bid #1 Estimate: \$1,300,000 Alternate Bid #2 Estimate: \$1,300,000

BIDDERS		Shook Heavy and Environmental Group, A Division of Shook, Inc.	Reynolds, Inc.	MAC Construction & Excavating, Inc.	Kokosing Construction Co., Inc.	Hall Construction	Louisville Paving Company, Inc.							
2	2,100 SF	Installation of new filter media including underdrains, new washwater troughs, stainless steel air piping within the filter and other miscellaneous items for Filter 20.	\$245.00	\$514,500.00	\$2,100.00 corrected to \$251.00 (1)	\$527,100.00	\$230.00	\$483,000.00	\$255.00	\$535,500.00	\$350.00	\$735,000.00		
3	Lump Sum	Installation of 316L stainless steel air piping and valves for Filter 20.	N/A	\$75,000.00	N/A	\$83,000.00	N/A	\$148,000.00	N/A	\$146,000.00	N/A	\$100,000.00	N/A	\$175,000.00
4	Lump Sum	Wire, conduit, and all other required electrical work.	N/A	\$15,000.00	N/A	\$12,000.00	N/A	\$20,000.00	N/A	\$7,000.00	N/A	\$8,000.00	N/A	\$10,000.00
5	Lump Sum	Instrumentation/Controls.	N/A	\$25,000.00	N/A	\$35,000.00	N/A	\$28,000.00	N/A	\$31,000.00	N/A	\$25,000.00	N/A	\$65,000.00
6	Lump Sum	Miscellaneous work and cleanup.	N/A	\$10,000.00	N/A	\$5,500.00	N/A	\$7,900.00	N/A	\$1,000.00	N/A	\$100,000.00	N/A	\$15,000.00
7	Lump Sum	Installation of interior 48-inch and 24-inch epoxy lined steel backwash water piping including all bends, elbows, tees, crosses, fittings, valves, structural steel framing support systems, etc. for Filter 20.	N/A	\$75,000.00	N/A	\$165,000.00	N/A	\$190,000.00	N/A	\$101,000.00	N/A	\$120,000.00	N/A	\$350,000.00
8	Lump Sum	All other work not included in Items 1-7, inclusive.	N/A	\$35,165.00	N/A	\$100,000.00	N/A	\$23,000.00	N/A	\$1,000.00	N/A	\$35,000.00	N/A	\$50,000.00
Alternate Bid #2 - Filter 21:		\$778,068.00	\$960,000.00		\$1,000,000.00		\$1,006,000.00		\$963,500.00		\$1,600,000.00			
GRAND TOTAL (Base Bid plus Alternate #1 and Alternate #2)		\$26,553,382.00	\$27,517,000.00		\$28,601,135.00		\$29,169,100.00		\$30,270,200.00		\$36,500,000.00			
Electrical		Link Electric Company	Glenwood Electric		Link Electric		Link Electric		RJ Smith		RJ Smith			
Backwash Pumps		Fairbanks Morse	Fairbanks		Fairbanks Morse		Fairbanks		Fairbanks Morse		Fairbanks Morse			
Air Scour Blowers		Gardner Denver	Gardner Denver		Gardner Denver		Gardner Denver		Hoffman/Gardner/Denver		Gardner Denver			
Air Water Underdrain System		AWI	AWI		AWI		AWI		AWI		AWI/Phoenix			
Filter Media		AWI	AWI		AWI		AWI		AWI		AWI/Phoenix			
Filter Building Roof		Johns Manville	Johns Manville		JMI		Johns Manville		Goeghegan		Johns Manville			
13.8 kV Switchgear		Square D	Square D		Square D		Square D		Square D		Square D			
Unit Substations		Square D	Square D		Square D		Square D		Square D		Square D			
Bid Signed		YES	YES		YES		YES		YES		YES			
Bid Bond		YES	YES		YES		YES		YES		YES			
Acknowledge Receipt of Addenda 1-3:		YES	YES		YES		YES		YES		YES			
Good Faith Effort Documents (Upon 24 hour request):		YES	YES		YES		N/A		N/A		N/A			
Start / Complete Dates: Contractor agrees to begin the Work on the date established in the Notice to Proceed and achieve Substantial Completion within 930 calendar days and achieve Final Completion within 1050 calendar days after the date established in the Notice to Proceed.														

Planholders that did not submit a bid: PPMI Construction, 3D Enterprises, J Dwight and Thompson Co., RAM Construction, Walbridge, Green Planet Contracting, Inc., W. Rogers Co., McCarthy Building, Bowen Engineering, Building Crafts, Danis Construction, Walsh Construction, Smith Contractors, Inc., Whittenberg, T&C Contracting, Dugan & Meyers Construction, Abel Construction Co., Flynn Brothers Contracting, Inc., National Environmental Contracting, American Cast Iron Pipe, Southern Pipeline Construction (CWBE), Victaulic, Kentucky Industrial Metals, US Pipe Foundry, Rawdon Myers, Delaney and Associates, The Henry P Thompson Company, Odle, Inc., Southern Sales, Inc., Clow Water Systems, AWI, HD Supply, Northwest Pipe Co., Hussung Mechanical Contractors, The Lusk Group, PCI, Ready Electric, Henderson Services, RJ Smith Controls, Delta Services, Marine Electric, United Electric, Link Electric, Glenwood Electric, Advanced Electrical Systems (CWBE), Arrow Electric, TEM Electric, Arts Electric, Gaylor Inc., CW Electric, J George Electric, D Schnickel Co. (CWBE), F.E. Gates Co.

(1) MAC Construction entered the quantity in the unit price field. Corrected the unit price by dividing the total price by the quantity. MAC Construction confirmed that the unit price is \$251.00 per square foot
 (2) Hall Contracting entered a cost in field that Bidder's Proposal had a set amount of \$0.