

Anjuman A. Islam, Ph.D.
Water Utility Director

Nathaniel Tillis
Wastewater Utility Director



Kenneth M. Scolaro
Administrative Manager

Chad W. Regalia, P.E.
Chief Engineer

MEMORANDUM

DATE: March 19, 2025
TO: Board of Waterworks Commissioners
FROM: Anjuman Islam, Ph.D., Water Utility Executive Director
SUBJECT: Contract W-25-6 – STH 31 Water Main Replacement

On March 11, 2025, the Utility opened bids on the subject project. The following bids were received:

<i>CONTRACTOR BIDDER</i>	<i>TOTAL BID AMOUNT</i>
A.W. Oakes & Son Inc.	\$2,214,710.00
Globe Contractors	\$2,959,450.00

The lowest responsible bidder is A.W. Oakes & Son Inc. at a bid price of \$2,214,710.00. I recommend that the contract be awarded to A.W. Oakes & Son Inc. at their bid amount of \$2,214,710.00. The engineer's estimate on this project is \$2,279,325.00.

AI/jb

S	DESCRIPTION	Code	Bld City	ENGINEER ESTIMATE			AW Oakes			Globe Contractors		
				UNIT	ITEM	%	UNIT	ITEM	%	UNIT	ITEM	%
				COST	TOTAL		COST	TOTAL		COST	TOTAL	
1	16" Water Main, Granular Backfill, Base Concrete Pavement Replacement (8" Concrete)		3200	\$325.00	\$1,040,000.00	45.6%	\$240.00	\$788,000.00	34.7%	\$345.00	\$1,104,000.00	37.3%
2	12" Water Main, Granular Backfill, Base Concrete Pavement Replacement (8" Concrete)		1675	\$280.00	\$469,000.00	20.6%	\$260.00	\$435,500.00	19.7%	\$375.00	\$623,125.00	21.2%
3	12" Water Main, Granular Backfill, Base Concrete Pavement Replacement (8" Concrete)		150	\$400.00	\$60,000.00	2.6%	\$260.00	\$39,000.00	1.9%	\$435.00	\$65,250.00	2.2%
4	8" Water Main, Granular Backfill, Base Concrete Pavement Replacement (8" Concrete)		675	\$225.00	\$151,875.00	6.7%	\$290.00	\$195,750.00	8.8%	\$385.00	\$259,875.00	8.9%
5	8" Water Main, Granular Backfill, Base Concrete Pavement Replacement (8" Concrete)		200	\$200.00	\$40,000.00	1.8%	\$290.00	\$58,000.00	2.6%	\$430.00	\$86,000.00	2.9%
6	16" Batteredly Valve and Box, Granular Backfill, Various Pavement Replacement		11	\$6,000.00	\$66,000.00	2.9%	\$6,100.00	\$67,100.00	3.0%	\$6,500.00	\$71,500.00	2.4%
7	12" Batteredly Valve and Box, Granular Backfill, Various Pavement Replacement		8	\$4,250.00	\$34,000.00	1.5%	\$4,200.00	\$33,600.00	1.5%	\$4,200.00	\$33,600.00	1.1%
8	8" Gate Valve and Box, Granular Backfill, Various Pavement Replacement		6	\$3,500.00	\$21,000.00	0.9%	\$3,700.00	\$22,200.00	1.0%	\$3,500.00	\$21,000.00	0.7%
9	Hydrant Assembly, include 6" Gate Valve and Box, 6" Double Iron Pipe, All Necessary Fittings and Extensions, Grant		9	\$11,000.00	\$99,000.00	4.3%	\$19,300.00	\$173,700.00	7.8%	\$20,000.00	\$180,000.00	6.1%
10	10" Water service reconnection, include 12" valve, pipe and all associated fittings, Granular Backfill, Various Pave		2	\$20,000.00	\$40,000.00	1.8%	\$25,375.00	\$50,750.00	2.3%	\$35,000.00	\$70,000.00	2.4%
11	8" Water service reconnection, include 8" gate valve, pipe and all associated fittings, Granular Backfill, Various Pave		1	\$10,000.00	\$10,000.00	0.4%	\$14,965.00	\$14,965.00	0.7%	\$21,000.00	\$21,000.00	0.7%
12	6" Water service reconnection, include 6" gate valve, pipe and all associated fittings, Granular Backfill, Various Pave		3	\$7,500.00	\$22,500.00	1.0%	\$17,060.00	\$51,180.00	2.3%	\$19,000.00	\$57,000.00	1.9%
13	4" Water service reconnection, include 6" gate valve, pipe and all associated fittings, Granular Backfill, Various Pave		1	\$5,000.00	\$5,000.00	0.2%	\$16,795.00	\$16,795.00	0.8%	\$25,000.00	\$25,000.00	0.8%
14	2" Copper Water Service Reconnection, Granular Backfill, Various Pavement Replacement		4	\$4,000.00	\$16,000.00	0.7%	\$10,540.00	\$42,160.00	1.9%	\$20,000.00	\$80,000.00	2.7%
15	1.5" Copper Water Service Reconnection, Granular Backfill, Various Pavement Replacement		1	\$3,750.00	\$3,750.00	0.2%	\$9,080.00	\$9,080.00	0.4%	\$9,700.00	\$9,700.00	0.3%
16	1.25" Copper Water Service Reconnection, Granular Backfill, Various Pavement Replacement		1	\$3,200.00	\$3,200.00	0.1%	\$2,335.00	\$2,335.00	0.1%	\$7,000.00	\$7,000.00	0.2%
17	1" Copper Water Service Reconnection, Granular Backfill, Various Pavement Replacement		11	\$2,500.00	\$27,500.00	1.2%	\$4,030.00	\$40,320.00	1.9%	\$6,400.00	\$70,400.00	2.4%
18	NEW NSTAL 1.5" Copper Water Service, include Stop and Box, Granular Backfill, Various Pavement Replacement		1	\$10,000.00	\$10,000.00	0.4%	\$15,385.00	\$15,385.00	0.7%	\$19,000.00	\$19,000.00	0.6%
19	Traffic Control, Per Location		1	\$10,000.00	\$10,000.00	0.4%	\$92,000.00	\$92,000.00	4.2%	\$76,000.00	\$76,000.00	2.6%
20	Mobilization, Per Location		1	\$10,000.00	\$10,000.00	0.4%	\$33,000.00	\$33,000.00	1.5%	\$25,000.00	\$25,000.00	0.8%
21	Pavement Allowance		50000	\$1.00	\$50,000.00	2.2%	\$1.00	\$50,000.00	2.3%	\$1.00	\$50,000.00	1.7%
22			0	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
50			0	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
TOTALS				\$2,279,325.00			\$2,214,710.00			\$2,959,450.00		