

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>
<b>A.W. Oakes &amp; Son Inc.</b>	<b>\$2,214,710.00</b>
<b>Globe Contractors</b>	<b>\$2,959,450.00</b>

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

Description	Code	BUD QTY	ENGINEER ESTIMATE			AW Orlans			Globe Contractors		
			UNIT	ITEM	%	UNIT	ITEM	%	UNIT	ITEM	%
1 16" Water Main, Granular Backfill, Base Concrete Pavement Replacement (for 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 (for Concrete)		1675	\$280.00	\$469,000.00	20.6%	\$260.00	\$435,000.00	19.7%	\$375.00	\$623,250.00	21.2%
3 12" Water Main, Granular Backfill, Base Concrete Pavement Replacement (for Concrete)		150	\$400.00	\$60,000.00	2.6%	\$280.00	\$39,000.00	1.8%	\$435.00	\$65,250.00	2.2%
4 8" Water Main, Granular Backfill, Base Concrete Pavement Replacement (for Concrete)		675	\$225.00	\$151,875.00	6.7%	\$290.00	\$195,750.00	8.8%	\$385.00	\$259,875.00	8.3%
5 8" Water Main, Granular Backfill, Base Concrete Pavement Replacement (for 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" Butterfly 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" Butterfly Valve and Box, Granular Backfill, Various Pavement Replacement		8	\$4,200.00	\$33,600.00	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%	\$4,200.00	\$25,200.00	1.0%	\$4,200.00	\$25,200.00	0.7%
9 Hydrant Assembly, include 6" Gate Valve and Box, 6" Orifice Iron Pipe, All Necessary Fittings and Extensions, Granular Backfill, Various Pavement Replacement		9	\$11,000.00	\$99,000.00	4.3%	\$19,900.00	\$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 Pavement Replacement		2	\$20,000.00	\$40,000.00	1.8%	\$25,375.00	\$50,750.00	2.3%	\$35,000.00	\$70,000.00	0.7%
11 8" Water service reconnection, include 8" gate valve, pipe and all associated fittings, Granular Backfill, Various Pavement Replacement		3	\$7,500.00	\$22,500.00	0.4%	\$14,965.00	\$44,895.00	0.7%	\$19,000.00	\$57,000.00	0.7%
12 6" Water service reconnection, include 6" gate valve, pipe and all associated fittings, Granular Backfill, Various Pavement Replacement		4	\$5,000.00	\$20,000.00	0.2%	\$16,795.00	\$67,180.00	0.8%	\$25,000.00	\$100,000.00	0.8%
13 4" Water service reconnection, include 6" gate valve, pipe and all associated fittings, Granular Backfill, Various Pavement Replacement		1	\$4,000.00	\$4,000.00	0.2%	\$10,540.00	\$10,540.00	0.8%	\$20,000.00	\$20,000.00	0.2%
14 2" Copper Water Service Reconnection, Granular Backfill, Various Pavement Replacement		1	\$3,250.00	\$3,250.00	0.2%	\$9,080.00	\$9,080.00	0.4%	\$9,700.00	\$9,700.00	0.3%
15 1.5" Copper Water Service Reconnection, Granular Backfill, Various Pavement Replacement		1	\$2,500.00	\$2,500.00	0.2%	\$2,335.00	\$2,335.00	0.1%	\$7,000.00	\$7,000.00	0.2%
17 1.1" Copper Water Service Reconnection, Granular Backfill, Various Pavement Replacement		1	\$10,000.00	\$10,000.00	0.4%	\$4,020.00	\$4,020.00	0.0%	\$6,400.00	\$6,400.00	0.2%
18 NEW NSTAL 1.5" Copper Water Service, include Stop and Box, Granular Backfill, Various Pavement Replacement		1	\$100,000.00	\$100,000.00	4.3%	\$15,985.00	\$15,985.00	0.7%	\$19,400.00	\$19,400.00	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	\$1.00	\$1.00	0.0%	\$33,000.00	\$33,000.00	1.5%	\$25,000.00	\$25,000.00	0.8%
21 Pavement Allowance		0	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%	\$0.00	\$0.00	0.0%
22		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	