



VILLAGE OF WILLIAMS BAY

250 Williams Street | PO Box 580 | Williams Bay | WI | 53191 | vi.williamsbay.wi.gov

Phone: 262-245-2700

NOTICE

WATER & SEWER (W&S) COMMITTEE MEETING

TUESDAY, MARCH 26, 2024 AT 9:15 AM

Village Hall Council Room

250 Williams Street

Williams Bay, WI 53191

There may be a quorum of Village Trustees present, no board business will be conducted.

AGENDA

The following agenda items may be considered for Discussion, Consideration, or Action

- I. Call to Order**
- II. Roll Call**
- III. Consideration and Possible Action on the (1) Clean and (2) Safe Water Loans**
- IV. Engineers Report**
- V. Adjourn**

Rob Umans

Water & Sewer Chair

Requests from persons with disabilities, who need assistance to participate in this meeting or hearing, should be made to the Village Clerk's office in advance so the appropriate accommodations can be made.

Posted: 03/22/2024 5:00 PM

February 29, 2024

Village Board
Village of Williams Bay
250 Williams Street
Williams Bay, WI 53191

RECOMMENDATION TO AWARD

Subject: Village of Williams Bay – Lift Station No.3 Replacement

Dear Board of Trustees:

The following bids were received on February 29, 2024 @ 10:00 A.M. for the Lift Station No. 3 Replacement Project. The bid holding period is 120 days.

<u>Bidders</u>	<u>Base Amount</u>	<u>Alternate Bid</u>
Staab Construction Corporation Marshfield, WI	\$1,827,000	\$36,000
Hunzinger Construction Brookfield, WI	\$1,891,000	\$8,000
Mid City Corporation Butler, WI	\$1,979,100	\$14,000

The bid amount includes a \$30,000 cash allowance for direct charges from Alliant Energy, WE Energies, and Energencs for electric, gas, and revisions to the Village control system, respectively. The alternate bid is the deduct to the Base Amount if the Village chooses not to use the Clean Water Fund Loan Program. Staab Construction Corporation is the low bid in any scenario. The bid amount is higher than the \$1.6M estimate due to the poor soils and the need for a deep foundation system.

We have analyzed each of the bids and find Staab Construction Corporation to be the lowest responsible and responsive Bidder. Based on our prior experience with this bidder, we believe that Staab Construction Corporation, Marshfield, Wisconsin is qualified to complete the project.

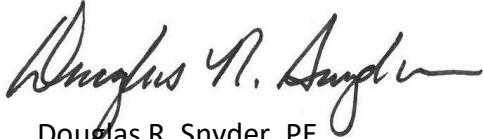
We recommend award of the Contract to Staab Construction Corporation in the amount of \$1,827,000.00.

The Wisconsin Department of Natural Resources wants evidence of formal award and submittal of bid documents by March 8, 2024 in order to be eligible to close on the Clean Water Fund Loan by May 8, 2024.

Please advise us of your decision.

Sincerely,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS



Douglas R. Snyder, PE
Vice President

C: David Lothspeich, Administrator
Tina Kolls, Clerk (w/original bids)

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Estimates of Upcoming Sanitary Sewer Utility Project Cost Phase 1,Village of Williams Bay, Wisconsin

02/08/2024

Planned Year	Item	Need For Project	Org Est Cost	Adjusted or Final Cost	Status
2022	Sewer Televising -- LS 4 and LS 5 Gravity Systems	Identify Clear Water Entry Locations - See the 01-10-22 Engineer's Report	\$15,000	\$15,000	
2023	Mainline Repairs Associated with Televising	Placeholder for Sanitary Sewer Leaks	\$200,000	\$200,000	Public Works - on going
2023	STH 67 Sanitary Sewer Improvements North/South	Sanitary Sewer associated with WDOT Construction	\$600,000	\$600,000	Finished in 2023. Waiting for final cost
2023	Harris Road LS and Force Main Planning and Design	Need for development and for existing servie area	\$200,000	\$200,000	Bid due 2/29/24 Project start June Qtr. 2024
2024	Harris Road LS #3 -Lift Station	Replacement cost for new Harris Road lift station	\$1,500,000	\$1,500,000	Bid due 2/29/24 Project start June Qtr. 2024
2026	Harris Road LS #3 - Force Main Construction	New Force main on Geneva East from Harris road LS #3 to Elkhorn Road	\$300,000	\$500,000	
2025	LS 5 Conference Point - Original 50+ years old	Replace floats,electrical,Generator,Transfer switch, instrumentation,roof	\$0	\$915,000	
2026	LS 1 Circle Parkway - Original 50+ years old	Replace floats,Electrical,Generator,Transfer switch	\$0	\$810,000	
2027	LS 2 Washington Parkway - Original 50+ years old	Replace floats,Electrical,Generator,Transfer switch	\$0	\$810,000	
2028	STH 67 Sanitary Sewer Improvements East/West	Sanitary Sewer associated with WDOT Construction	\$0	\$615,000	
2029	LS 4 Edgewater park - Last upgrade 1980	Replace floats,Electrical,Generator,Transfer switch	\$0	\$265,000	
2029	LS 6 Stam Street - Constructed 1980	Replace floats,Electrical,Generator,Transfer switch	\$0	\$265,000	
2029	LS 7 Prairie View - Constructed 2005	Replace roof,instrumentation,generator,transfer switch,motor starters	\$0	\$320,000	
2029	LS 8 Bailey Estates - Constructed 2006	Replace roof,instrumentation,generator,transfer switch,motor starters	\$0	\$320,000	
2025	Sanitary Sewer Replacements -- Future Street Projects	Prevent the need to dig new street for sanitary sewer and lateral repairs	\$800,000	\$800,000	
		Total	\$3,615,000	\$8,135,000	

Final Cost

Note: Safe Water loan needs Board approval

Borrowing 2022	\$2,800,000	
Safe water loan* - Borrowing 2024	\$2,000,000	This loan has a WI reduced interes rate, but no principal foregiveness

Water and Sewer rate comparisson

02/08/2024

				2 Residents		
Water rates	Base/Qtr	Fire Protection	Use/1000 gallons	use/day/gal	use/qtr/gallons	Qtr Bill
Lake Geneva	\$28.10	\$11.45	\$2.39	140	13000	\$70.62
Fontana	\$37.66	\$24.00	\$7.66	140	13000	\$161.24
Williams Bay current	\$30.00	\$26.76	\$3.71	140	13000	\$104.99
Williams Bay new	\$30.00	\$26.76	\$3.71	140	13000	\$104.99

Borrow \$ 2 million Annual
 Loan 20 years \$100,000
 Interest at 4% \$47,000
 WalCoMet incr 5% \$35,000
 \$182,000

				2 Residents		
Sewer rates	Base/Qtr	Fire Protection	Use/1000 gallons	use/day/gal	use/qtr/gallons	Qtr Bill
Lake Geneva	\$16.25	\$0.00	\$4.10	140	13000	\$69.55
Fontana	\$72.70	\$0.00	\$8.38	140	13000	\$181.64
Williams Bay current	\$89.05	\$0.00	\$3.70	140	13000	\$137.15
Williams Bay new	\$89.05	\$0.00	\$5.70	140	13000	\$163.15

Volume net water sold 2023
 100 million Gallons/Yr
 100,000 x \$2 \$200,000

Total				2 Residents		
Water & Sewer	Base/Qtr	Fire Protection	Use/1000 gallons	use/day/gal	use/qtr/gallons	Qtr Bill
Lake Geneva						\$140.17
Fontana						\$342.88
Williams Bay current						\$242.14
Williams Bay new						\$268.14