



**TWO  
RIVERS**  
WISCONSIN

**PUBLIC WORKS**  
**Engineering Division**  
1717 E. Park Street  
P.O. BOX 87  
Two Rivers, WI 54241-0087



**Memorandum**

*Department of Public Works*

**Date:** February 13, 2025

**To:** City Council  
Greg Buckley, City Manager

**From:** Matthew R Heckenlaible, PE, Public Works Director / City Engineer *M.R.H.*

**Re:** Award of Contract 4-2025 North Landfill Leachate Collection Line Construction

Public Works Engineer received and open bid proposals for Contract 4-2025 – North Landfill Leachate Collection Line Construction on February 13, 2025.

This project consists of erosion control, removal of an existing pumping well, installation of a new pumping well/manhole, installation of perforated leachate collection line, electrical rerouting, restoration of landfill clay cap, restoration, and other necessary work to construct a leachate collection line at the closed Two Rivers Landfill, located east of Riverview Drive, south of CTH VV. This project is necessary due to seeping of leachate out of the clay cap and to collect it in the future prior to it coming to the surface.

Six proposals were received and opened. A summary of bid totals is shown below with the complete bid summary attached.

CONTRACTOR	AMOUNT
MAMMOTH CONSTRUCTION LLC	\$127,019.50
ALFSON EXCAVATING LLC	\$156,655.00
VINTON CONSTRUCTION COMPANY	\$158,574.55
ADVANCE CONSTRUCTION, INC	\$169,205.00
ESSENTIAL SEWER & WATER LLC	\$192,828.00
RIVERVIEW CONSTRUCTION, INC	\$239,978.75

The engineering estimate for the contract was \$107,685.00

The recommendation would be to award Contract 4-2025 – North Landfill Leachate Collection Line Construction to the low responsive bidder, Mammoth Construction, LLC, in the amount of \$127,019.50

Account # 419-53600-8170 Borrowed \$200,000 in 2024 on a 10-year note to pay for this project.



**SUMMARY OF BIDS CONTRACT 4-2025  
NORTH LANDFILL LEACHATE COLLECTION LINE CONSTRUCTION  
BIDS OPENED FEBRUARY 13, 2025, 10:00am**

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNITS	Alfon Excavating, LLC 416 N. County Rd J Reedsville, WI 54230		Advance Construction, Inc. 2141 Wooddale Ave Green Bay, WI 54313		Essential Sewer and Water 3628 Playbird Road Sheboygan, WI 53083		Mammoth Construction 1616 Wollmer Street Manitowoc, WI 54220		River View Construction, Inc. 4140 North 6th Street Wausau, WI 54403		Vinton Construction Company 1322 33rd St, PO Box 137 Two Rivers, WI 54241	
				BID PRICE	EXTENDED AMOUNT	BID PRICE	EXTENDED AMOUNT	BID PRICE	EXTENDED AMOUNT	BID PRICE	EXTENDED AMOUNT	BID PRICE	EXTENDED AMOUNT	BID PRICE	EXTENDED AMOUNT
1.0000	Mobilization and Demobilization, including required safety training for all staff, superintendents, and trades that will be working on project. Also includes protecting existing features to remain or replacing if damaged. – Lump Sum Price (LS) (not to exceed 10% of Total Base Proposal)	1	LS	15,000.00	15,000.00	14,000.00	14,000.00	17,500.00	17,500.00	8,500.00	8,500.00	22,550.00	22,550.00	10,000.00	10,000.00
2.0000	Furnish, install, maintain, and remove erosion control devices on site. Erosion controls devices on site may include, but not limited to, silt fencing and check dams. Prepare site for construction activities; completed as specified. – Lump Sum Price (LS)	1	LS	2,000.00	2,000.00	5,000.00	5,000.00	3,150.00	3,150.00	3,950.00	3,950.00	7,500.00	7,500.00	1,876.00	1,876.00
3.A	Remove existing LW-05 manhole structure; complete as specified	1	LS	3,500.00	3,500.00	10,000.00	10,000.00	14,500.00	14,500.00	13,345.00	13,345.00	13,500.00	13,500.00	4,865.00	4,865.00
3.B	Install LW-05R manhole structure and associated pump piping as specified on the engineering drawings. Line item to include the salvage and reuse of the existing submersible pump and the concrete flat top manhole structure. Item to include excavation and backfilling of structure; complete as specified	1	LS	25,000.00	25,000.00	35,800.00	35,800.00	19,250.00	19,250.00	18,200.00	18,200.00	51,000.00	51,000.00	45,310.00	45,310.00
3.C	Provide means and methods for electrical rerouting	1	LS	5,000.00	5,000.00	7,500.00	7,500.00	7,000.00	7,000.00	1,950.00	1,950.00	12,000.00	12,000.00	4,895.00	4,895.00
3.D	Provide means and methods for temporary diversion of leachate to existing force main. Contractor to furnish, install, maintain, and remove sanitary plugs, pumps, and temporary piping; complete as needed	1	LS	3,000.00	3,000.00	20,000.00	20,000.00	4,000.00	4,000.00	6,850.00	6,850.00	32,700.00	32,700.00	2,750.00	2,750.00
4.A	Furnish and install leachate collection line piping, all necessary fittings, and solvent welds as required; complete as specified	362	LF	99.00	35,838.00	79.00	28,598.00	105.00	38,010.00	81.00	29,322.00	94.00	34,028.00	59.70	21,611.40
4.B	Furnish and placement of geotextile; complete as specified	10080	SF	2.00	20,160.00	0.50	5,040.00	1.85	18,648.00	0.50	5,040.00	0.70	7,056.00	2.10	21,168.00
4.C	Furnish, placement, and compaction of drainage layer; complete as specified	747	TON	21.00	15,687.00	23.00	17,181.00	32.00	23,904.00	21.50	16,060.50	29.25	21,849.75	23.80	17,778.60
4.D	Furnish, placement, and compaction of clay cap. Item to include density testing and keying in the proposed clay cap into existing clay cap. Contractor to procure liner grade clay as needed; complete as specified	104	CY	40.00	4,160.00	34.00	3,536.00	74.00	7,696.00	28.00	2,912.00	45.00	4,680.00	57.70	6,000.80
4.E	Furnish and place rooting layer; complete as specified	27	CY	50.00	1,350.00	50.00	1,350.00	100.00	2,700.00	30.00	810.00	60.00	1,620.00	33.85	913.95
4.F	Furnish and seed rooting layer. Item to include preparation of rooting layer, seeding of rooting layer, and mulching of rooting layer; complete as specified	160	SY	6.00	960.00	10.00	1,600.00	25.00	4,000.00	28.00	4,480.00	22.00	3,520.00	5.68	908.80
4.G	Restore site to original condition or better following construction activities. Complete as specified	1	LS	4,000.00	4,000.00	2,000.00	2,000.00	18,000.00	18,000.00	4,800.00	4,800.00	10,000.00	10,000.00	1,876.00	1,876.00
4.H	Load and deliver clay to the site from the City of Two Rivers' clay stockpile as required. The stockpile is located approximately two (2) miles away from the site. It is anticipated that 50 cubic yards of clay will be hauled from the stockpile	1	LS	3,000.00	3,000.00	5,000.00	5,000.00	2,500.00	2,500.00	2,925.00	2,925.00	2,000.00	2,000.00	1,125.00	1,125.00
5.A	Remove and dispose of waste spoils (approximately 900 tons). Item to include loading and transportation of waste spoils to Ridgeview Landfill, located at 6207 Hempton Lake Rd, Whitelaw, WI. Unit price to EXCLUDE Tipping Fees, as the tipping fees will be paid by OWNER	900	TON	20.00	18,000.00	14.00	12,600.00	13.30	11,970.00	8.75	7,875.00	17.75	15,975.00	19.44	17,496.00
	<b>TOTAL BID AMOUNT</b>				<b>156,655.00</b>		<b>169,205.00</b>		<b>192,828.00</b>		<b>127,019.50</b>		<b>239,978.75</b>		<b>158,574.55</b>