



**Strand Associates, Inc.®**  
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October 4, 2023

Mr. Brad Marquardt, P.E., Public Works Director  
City of Whitewater  
312 West Whitewater Street  
Whitewater, WI 53190

Re: Vanderlip Pumping Station and Force Main Replacement  
Contract 4-2023  
City of Whitewater, Wisconsin

Dear Brad,

Bids for the Vanderlip Pumping Station and Force Main Replacement Project were opened on October 4, 2023. Four Bids were received with the resulting Bid tabulation enclosed.

Fischer Excavating, Inc. of Freeport, Illinois, was the apparent low Bidder at \$4,580,341.50. The Bid included a Bid Bond for 10 percent and Addendum No. 1 was acknowledged. The Bid is deemed to be responsive. Fischer Excavating, Inc.'s bid is approximately \$78,000 less than the low Bid submitted for the May 2022 bidding of Contract 3-2022.

Strand Associates, Inc.® has previously worked with Fischer Excavating, Inc. on projects for the City of Whitewater, the Walworth County Metropolitan Sewerage District, and the City of Sterling, Illinois. For those projects, the owners determined Fischer Excavating, Inc. to be responsible.

If you determine that Fischer Excavating, Inc. is a responsible Bidder after your evaluation of their qualifications, we recommend proceeding with award of the Contract in accordance with Article 18 of the Instructions to Bidders.

Please contact me at (608) 251-4843 with any questions regarding this project.

Sincerely,

STRAND ASSOCIATES, INC.®

Mark A. Fisher, P.E.

Enclosure

Vanderlip Pumping Station and Force Main Replacement												
Contract 4-2023												
City of Whitewater, Wisconsin												
Solicitor: Strand Associates, Inc.												
October 4, 2023 1 P.M. Central												
					Fischer Excavating, Inc.		Wondra Construction, Inc.		Super Excavators, Inc.		Globe Contractors, Inc.	
Section Title	Line Item	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Site Work												
	1	Demolition of Existing Vanderlip Pumping Station	LS	1	\$28,767.00	\$28,767.00	\$36,278.23	\$36,278.23	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
	2	Demolition of Existing Fraternity Lane Pumping Station	LS	1	\$29,580.00	\$29,580.00	\$36,278.23	\$36,278.23	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
Pumping Station												
	3	Pumping Station (INCL Wet Wells, Valve Vault, Control Building, Generator, and Site Work)	LS	1	\$1,444,682.00	\$1,444,682.00	\$2,350,000.00	\$2,350,000.00	\$1,624,567.00	\$1,624,567.00	\$2,175,590.00	\$2,175,590.00
	4	Rock Excavation for Pumping Station	CY	300	\$114.00	\$34,200.00	\$145.00	\$43,500.00	\$100.00	\$30,000.00	\$125.00	\$37,500.00
	5	Dewatering for Pumping Station	LS	1	\$123,474.00	\$123,474.00	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	\$100,000.00	\$100,000.00
	6	Antenna Adjustment Allowance, Section 26 09 00 (\$5,000)	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
	7	Electrical Service Allowance, Section 26 21 00 (\$15,000)	LS	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
	8	Natural Gas Service Allowance, Section 33 52 16 (\$25,000)	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Sanitary Sewer												
	9	8-IN DIA PVC Sanitary Sewer	LF	85	\$399.00	\$33,915.00	\$324.97	\$27,622.45	\$438.00	\$37,230.00	\$200.00	\$17,000.00
	10	10-IN DIA PVC Sanitary Sewer	LF	1850	\$168.00	\$310,800.00	\$84.15	\$155,677.50	\$410.00	\$758,500.00	\$225.00	\$416,250.00
	11	12-IN DIA PVC Sanitary Sewer	LF	10	\$1,110.30	\$11,103.00	\$340.15	\$3,401.50	\$468.00	\$4,680.00	\$280.00	\$2,800.00
	12	15-IN DIA PVC Sanitary Sewer (SDR 35)	LF	1225	\$211.00	\$258,475.00	\$105.26	\$128,943.50	\$297.00	\$363,825.00	\$230.00	\$281,750.00
	13	15-IN DIA PVC Sanitary Sewer (SDR 26)	LF	400	\$215.00	\$86,000.00	\$133.58	\$53,432.00	\$1,507.00	\$602,800.00	\$810.00	\$324,000.00
	14	8-IN by 6-IN Sanitary Sewer Wye	EA	1	\$180.00	\$180.00	\$598.11	\$598.11	\$137.00	\$137.00	\$130.00	\$130.00
	15	10-IN by 6-IN Sanitary Sewer Wye	EA	2	\$305.00	\$610.00	\$719.44	\$1,438.88	\$332.00	\$664.00	\$550.00	\$1,100.00
	16	15-IN by 4-IN Sanitary Sewer Wye	EA	2	\$601.00	\$1,202.00	\$971.59	\$1,943.18	\$796.00	\$1,592.00	\$680.00	\$1,360.00
	17	15-IN by 6-IN Sanitary Sewer Wye	EA	2	\$711.00	\$1,422.00	\$1,072.87	\$2,145.74	\$796.00	\$1,592.00	\$680.00	\$1,360.00
	18	4-IN Sanitary Sewer Lateral	LF	100	\$163.00	\$16,300.00	\$114.57	\$11,457.00	\$165.00	\$16,500.00	\$146.00	\$14,600.00
	19	6-IN Sanitary Sewer Lateral	LF	100	\$248.00	\$24,800.00	\$119.95	\$11,995.00	\$178.00	\$17,800.00	\$151.00	\$15,100.00
	20	4-FT DIA Sanitary Sewer MH	EA	14	\$11,707.00	\$163,898.00	\$7,026.41	\$98,369.74	\$6,007.00	\$84,098.00	\$8,500.00	\$119,000.00
	21	4-FT DIA Sanitary Sewer MH W/ Outside Drop	EA	3	\$14,093.00	\$42,279.00	\$16,031.41	\$48,094.23	\$8,299.00	\$24,897.00	\$15,000.00	\$45,000.00
	22	Sanitary Sewer MH Lining	EA	1	\$8,998.00	\$8,998.00	\$3,500.00	\$3,500.00	\$3,656.00	\$3,656.00	\$3,300.00	\$3,300.00
	23	Connect New Sanitary Sewer to Existing Sanitary Sewer MH	EA	1	\$1,247.00	\$1,247.00	\$4,350.00	\$4,350.00	\$7,034.00	\$7,034.00	\$1,200.00	\$1,200.00
	24	12-IN C900 PVC Force Main	LF	1950	\$173.00	\$337,350.00	\$110.14	\$214,773.00	\$150.00	\$292,500.00	\$196.00	\$382,200.00
	25	Adjust Existing Sanitary Sewer MH Casting	EA	4	\$1,292.00	\$5,168.00	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00	\$650.00	\$2,600.00
	26	Abandon Existing Sanitary Sewer and Force Main	LS	1	\$8,851.00	\$8,851.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
	27	Granular Backfill - Sanitary Sewer or Force Main Trench - Access Road Areas	T	6500	\$23.00	\$149,500.00	\$14.66	\$95,290.00	\$25.00	\$162,500.00	\$25.00	\$162,500.00
	28	Granular Backfill - Sanitary Sewer or Force Main Trench - Existing Street Areas	T	4000	\$21.00	\$84,000.00	\$14.66	\$58,640.00	\$25.00	\$100,000.00	\$25.00	\$100,000.00
	29	Rock Excavation - Sanitary Sewer or Force Main Trench	LF	1750	\$66.00	\$115,500.00	\$82.00	\$143,500.00	\$20.00	\$35,000.00	\$62.00	\$108,500.00
	30	Televising Sanitary Sewer	LS	1	\$10,692.00	\$10,692.00	\$15,200.00	\$15,200.00	\$40,000.00	\$40,000.00	\$12,000.00	\$12,000.00

Water Main												
	31	4-IN DIA DI Water Main/Service	LF	20	\$261.00	\$5,220.00	\$179.64	\$3,592.80	\$569.00	\$11,380.00	\$440.00	\$8,800.00
	32	6-IN DIA DI Water Main/Fire Hydrant Lead	LF	40	\$281.00	\$11,240.00	\$198.19	\$7,927.60	\$575.00	\$23,000.00	\$450.00	\$18,000.00
	33	8-IN DIA DI Water Main	LF	20	\$210.00	\$4,200.00	\$237.84	\$4,756.80	\$621.00	\$12,420.00	\$460.00	\$9,200.00
	34	12-IN DIA DI Water Main	LF	75	\$337.00	\$25,275.00	\$305.06	\$22,879.50	\$632.00	\$47,400.00	\$465.00	\$34,875.00
	35	4-IN Valve and Road Box	EA	1	\$1,680.00	\$1,680.00	\$2,151.04	\$2,151.04	\$1,824.00	\$1,824.00	\$1,900.00	\$1,900.00
	36	6-IN Valve and Road Box	EA	1	\$1,998.00	\$1,998.00	\$2,650.02	\$2,650.02	\$2,255.00	\$2,255.00	\$2,200.00	\$2,200.00
	37	12-IN Valve and Road Box	EA	3	\$4,764.00	\$14,292.00	\$5,310.28	\$15,930.84	\$5,305.00	\$15,915.00	\$5,300.00	\$15,900.00
	38	Fire Hydrant W/ Auxiliary Valve and Road Box	EA	1	\$7,525.00	\$7,525.00	\$8,656.98	\$8,656.98	\$10,290.00	\$10,290.00	\$7,300.00	\$7,300.00
	39	Connect New Water Main to Existing Water Main	EA	7	\$4,443.00	\$31,101.00	\$4,134.66	\$28,942.62	\$5,236.00	\$36,652.00	\$5,100.00	\$35,700.00
	40	Adjust Existing Water Valve Road Box	EA	8	\$872.00	\$6,976.00	\$1,200.00	\$9,600.00	\$250.00	\$2,000.00	\$300.00	\$2,400.00
	41	Abandon Existing Water Main	LS	1	\$1,609.00	\$1,609.00	\$1,500.00	\$1,500.00	\$477.00	\$477.00	\$1,600.00	\$1,600.00
Storm Sewer												
	42	12-IN RCP Storm Sewer	LF	85	\$87.00	\$7,395.00	\$154.56	\$13,137.60	\$116.00	\$9,860.00	\$100.00	\$8,500.00
	43	15-IN RCP Storm Sewer	LF	85	\$92.00	\$7,820.00	\$158.49	\$13,471.65	\$119.00	\$10,115.00	\$140.00	\$11,900.00
	44	Remove and Replace 18-IN CMP Culvert	LF	30	\$97.00	\$2,910.00	\$173.22	\$5,196.60	\$99.00	\$2,970.00	\$200.00	\$6,000.00
	45	Remove and Replace 24-IN CMP Storm Culvert	LF	60	\$116.00	\$6,960.00	\$187.51	\$11,250.60	\$119.00	\$7,140.00	\$210.00	\$12,600.00
	46	18-IN CMP End Section	EA	2	\$288.00	\$576.00	\$402.56	\$805.12	\$265.00	\$530.00	\$350.00	\$700.00
	47	24-IN CMP End Section	EA	4	\$407.00	\$1,628.00	\$544.35	\$2,177.40	\$398.00	\$1,592.00	\$420.00	\$1,680.00
	48	2-FT by 3-FT Storm Sewer Inlet	EA	6	\$3,955.00	\$23,730.00	\$3,798.83	\$22,792.98	\$4,745.00	\$28,470.00	\$4,500.00	\$27,000.00
Street Construction and Restoration												
	49	Common Excavation	LS	1	\$131,228.00	\$131,228.00	\$658,500.00	\$658,500.00	\$158,962.00	\$158,962.00	\$300,000.00	\$300,000.00
	50	Concrete Driveway and Sidewalk Removal	SY	650	\$34.00	\$22,100.00	\$13.20	\$8,580.00	\$11.00	\$7,150.00	\$10.00	\$6,500.00
	51	Concrete Curb and Gutter Removal	LF	1500	\$4.00	\$6,000.00	\$7.66	\$11,490.00	\$7.00	\$10,500.00	\$10.00	\$15,000.00
	52	EBS Excavation	CY	500	\$24.00	\$12,000.00	\$29.50	\$14,750.00	\$25.00	\$12,500.00	\$50.00	\$25,000.00
	53	EBS Backfill	T	1000	\$25.00	\$25,000.00	\$18.72	\$18,720.00	\$21.00	\$21,000.00	\$30.00	\$30,000.00
	54	Geotextile for Subgrade Stabilization	SY	500	\$2.00	\$1,000.00	\$1.96	\$980.00	\$4.00	\$2,000.00	\$4.00	\$2,000.00
	55	Crushed Aggregate Base Course	T	5200	\$22.00	\$114,400.00	\$18.72	\$97,344.00	\$25.00	\$130,000.00	\$24.00	\$124,800.00
	56	24-IN Concrete Curb and Gutter	LF	1450	\$29.00	\$42,050.00	\$30.55	\$44,297.50	\$30.00	\$43,500.00	\$28.00	\$40,600.00
	57	30-IN Concrete Curb and Gutter	LF	50	\$45.00	\$2,250.00	\$45.05	\$2,252.50	\$42.00	\$2,100.00	\$38.00	\$1,900.00
	58	5-IN Concrete Sidewalk	SF	2650	\$11.00	\$29,150.00	\$8.21	\$21,756.50	\$9.00	\$23,850.00	\$8.50	\$22,525.00
	59	6-IN Concrete Sidewalk	SF	1600	\$11.00	\$17,600.00	\$10.07	\$16,112.00	\$10.00	\$16,000.00	\$8.90	\$14,240.00
	60	6-IN Concrete Driveway Apron	SF	1475	\$10.00	\$14,750.00	\$10.07	\$14,853.25	\$8.00	\$11,800.00	\$7.50	\$11,062.50
	61	Concrete Stairs	SF	30	\$77.00	\$2,310.00	\$56.57	\$1,697.10	\$83.00	\$2,490.00	\$75.00	\$2,250.00
	62	Asphalt Driveway Apron	SF	1050	\$7.00	\$7,350.00	\$7.49	\$7,864.50	\$5.00	\$5,250.00	\$4.40	\$4,620.00
	63	Cast Iron Detectable Warning at Sidewalk Ramp	SF	240	\$40.00	\$9,600.00	\$50.00	\$12,000.00	\$44.00	\$10,560.00	\$40.00	\$9,600.00
	64	Asphaltic Concrete Pavement - Lower Course	T	975	\$80.00	\$78,000.00	\$86.50	\$84,337.50	\$89.00	\$86,775.00	\$89.00	\$86,775.00
	65	Asphaltic Concrete Pavement - Upper Course	T	775	\$86.00	\$66,650.00	\$92.65	\$71,803.75	\$95.00	\$73,625.00	\$91.00	\$70,525.00
	66	Turf Restoration - Topsoil, Seed, and Mulch	LS	1	\$35,000.00	\$35,000.00	\$16,897.76	\$16,897.76	\$72,463.00	\$72,463.00	\$40,000.00	\$40,000.00
	67	Erosion Mat, Class 1, Type A Urban for Slopes	SY	1000	\$3.20	\$3,200.00	\$2.60	\$2,600.00	\$6.00	\$6,000.00	\$1.80	\$1,800.00
	68	Erosion Mat, Class 1, Type B for Drainage Swale	SY	2500	\$2.10	\$5,250.00	\$2.86	\$7,150.00	\$2.00	\$5,000.00	\$1.60	\$4,000.00

Access Road to Lift Station												
	69	Common Excavation - Access Road	LS	1	\$40,500.00	\$40,500.00	\$37,918.00	\$37,918.00	\$50,485.00	\$50,485.00	\$146,000.00	\$146,000.00
	70	Crushed Aggregate Base Course	T	2500	\$22.00	\$55,000.00	\$19.72	\$49,300.00	\$20.00	\$50,000.00	\$27.00	\$67,500.00
	71	Geotextile for Subgrade Stabilization	SY	2500	\$2.30	\$5,750.00	\$1.96	\$4,900.00	\$4.00	\$10,000.00	\$4.00	\$10,000.00
Miscellaneous												
	72	Swing Gate at STA. 121+75	EA	1	\$5,913.00	\$5,913.00	\$5,913.00	\$5,913.00	\$6,205.00	\$6,205.00	\$5,600.00	\$5,600.00
	73	Pull Box for 2-IN PVC Conduit	EA	4	\$1,200.00	\$4,800.00	\$1,302.26	\$5,209.04	\$1,300.00	\$5,200.00	\$1,200.00	\$4,800.00
	74	2-IN PVC Conduit	LF	1250	\$12.00	\$15,000.00	\$13.02	\$16,275.00	\$22.00	\$27,500.00	\$12.00	\$15,000.00
	75	Traffic Control and Detour - Milestone 1	LS	1	\$7,990.00	\$7,990.00	\$24,455.00	\$24,455.00	\$12,742.00	\$12,742.00	\$8,000.00	\$8,000.00
	76	Traffic Control	LS	1	\$4,990.00	\$4,990.00	\$14,125.00	\$14,125.00	\$1,662.00	\$1,662.00	\$5,000.00	\$5,000.00
	77	Erosion Control	LS	1	\$18,350.00	\$18,350.00	\$14,597.30	\$14,597.30	\$16,620.00	\$16,620.00	\$36,000.00	\$36,000.00
	78	Dewatering for Utility Construction	LS	1	\$230,000.00	\$230,000.00	\$40,000.00	\$40,000.00	\$240,000.00	\$240,000.00	\$289,000.00	\$289,000.00
	79	Utility Insulation	SF	100	\$4.00	\$400.00	\$13.17	\$1,317.00	\$3.00	\$300.00	\$3.00	\$300.00
	80	Clearing and Grubbing	LS	1	\$15,750.00	\$15,750.00	\$19,750.00	\$19,750.00	\$28,292.00	\$28,292.00	\$28,000.00	\$28,000.00
	81	18-IN White Epoxy Stop Bar	EA	6	\$330.00	\$1,980.00	\$329.95	\$1,979.70	\$366.00	\$2,196.00	\$350.00	\$2,100.00
	82	6-IN White Epoxy Crosswalk Line	LF	785	\$7.75	\$6,083.75	\$7.75	\$6,083.75	\$9.00	\$7,065.00	\$8.00	\$6,280.00
	83	4-IN Double Yellow Epoxy Centerline	LF	275	\$10.25	\$2,818.75	\$10.25	\$2,818.75	\$11.00	\$3,025.00	\$10.50	\$2,887.50
Base Bid Total:					\$4,580,341.50		\$5,173,976.34		\$5,698,679.00		\$6,078,760.00	