

RED LAKE WATERSHED DISTRICT
August 5, 2021
Special Meeting Agenda
9:00 a.m.

9:00 a.m.	Call to Order	Action
	Review and approve agenda	Action
	Pine Lake Flood Damage Reduction & Fish Habitat RLWD Project No. 26B-Bids	Action
	Adjourn	Action

UPCOMING MEETINGS

August 10, 2021	Clearwater County Commissioners Meeting, 9:00 a.m.
August 10, 2021	Pennington County Commissioners Meeting, 11:15 a.m.
August 12, 2021	RLWD Board Meeting, 9:00 a.m.
August 17, 2021	Beltrami County Commissioners Meeting
August 26, 2021	RLWD Board Meeting, 9:00 a.m.

PINE LAKE OUTLET STRUCTURE PROJECT				ENGINEER'S ESTIMATE		WRIGHT CONSTRUCTION OF TRF		DAVIDSON CONSTRUCTION, INC.		GLADEN CONSTRUCTION, INC.		TAGGART CONTRACTING, INC.		SPRUCE VALLEY CORPORATION		MEYER CONTRACTING, INC.		PARK CONSTRUCTION		Average Bid	
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost	Unit Cost	Cost		
2021.501	MOBILIZATION	LUMP SUM	1	\$40,000.00	\$40,000.00	\$4,500.00	\$4,500.00	\$20,000.00	\$20,000.00	\$26,500.00	\$26,500.00	\$12,250.00	\$12,250.00	\$50,475.00	\$50,475.00	\$29,900.00	\$29,900.00	\$77,300.00	\$77,300.00	\$31,560.71	
2101.501	CLEARING AND GRUBBING	LUMP SUM	1	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00	\$29,000.00	\$29,000.00	\$70,000.00	\$70,000.00	\$31,700.00	\$31,700.00	\$22,671.43	7.88%
2105.607	MODIFY EXISTING STRUCTURE	LUMP SUM	1	\$15,000.00	\$15,000.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$8,400.00	\$8,400.00	\$10,000.00	\$10,000.00	\$5,200.00	\$5,200.00	\$13,800.00	\$13,800.00	\$38,900.00	\$38,900.00	\$11,400.00	
2105.504	GEOTEXTILE FABRIC TYPE 5	SQ YD	930	\$2.50	\$2,325.00	\$2.00	\$1,860.00	\$3.00	\$2,790.00	\$3.50	\$3,255.00	\$3.00	\$2,790.00	\$3.00	\$2,790.00	\$2.60	\$2,418.00	\$3.80	\$3,534.00	\$2.99	
2105.507	COMMON EXCAVATION (P)	CU YD	2124	\$12.00	\$25,488.00	\$1.80	\$3,823.20	\$10.00	\$21,240.00	\$13.50	\$28,674.00	\$15.00	\$31,860.00	\$17.00	\$36,108.00	\$26.25	\$55,755.00	\$21.70	\$46,090.80	\$15.04	
2105.507	MUCK EXCAVATION (P)	CU YD	386	\$50.00	\$19,300.00	\$2.50	\$965.00	\$12.00	\$4,632.00	\$23.00	\$8,878.00	\$25.00	\$9,650.00	\$22.00	\$8,492.00	\$28.00	\$10,808.00	\$89.30	\$34,469.80	\$28.83	
2118.509	AGGREGATE SURFACING, CLASS 5	TON	1517	\$15.00	\$22,755.00	\$19.75	\$29,960.75	\$14.00	\$21,238.00	\$15.90	\$24,120.30	\$20.00	\$30,340.00	\$25.00	\$37,925.00	\$22.75	\$34,511.75	\$25.10	\$38,076.70	\$20.36	
2411.601	FLOOD CONTROL STRUCTURE	LUMP SUM	1	\$290,000.00	\$290,000.00	\$135,425.00	\$135,425.00	\$175,000.00	\$175,000.00	\$215,000.00	\$215,000.00	\$217,500.00	\$217,500.00	\$171,485.00	\$171,485.00	\$266,335.00	\$266,335.00	\$385,000.00	\$385,000.00	\$223,677.86	
2511.507	RANDOM RIPRAP (CLASS 3)	CU YD	726	\$125.00	\$90,750.00	\$50.00	\$36,300.00	\$82.00	\$59,532.00	\$88.00	\$63,888.00	\$70.00	\$50,820.00	\$97.00	\$70,422.00	\$76.75	\$55,720.50	\$89.80	\$65,194.80	\$79.08	
2511.602	PLACE BOULDER	EACH	138	\$300.00	\$41,400.00	\$100.00	\$13,800.00	\$150.00	\$20,700.00	\$225.00	\$31,050.00	\$250.00	\$34,500.00	\$130.00	\$17,940.00	\$142.00	\$19,596.00	\$178.00	\$24,564.00	\$167.86	
2511.509	GRANULAR FILTER MATERIAL	TON	133	\$20.00	\$2,660.00	\$36.50	\$4,854.50	\$15.00	\$1,995.00	\$38.00	\$5,054.00	\$30.00	\$3,990.00	\$30.00	\$3,990.00	\$60.50	\$8,046.50	\$109.00	\$14,497.00	\$45.57	
2573.503	SEDIMENT CONTROL LOG TYPE WOOD CHIP	LIN FT	450	\$6.00	\$2,700.00	\$2.75	\$1,237.50	\$3.00	\$1,350.00	\$4.00	\$1,800.00	\$15.00	\$6,750.00	\$5.00	\$2,250.00	\$3.90	\$1,755.00	\$4.15	\$1,867.50	\$5.40	
2573.503	FLOTATION SILT CURTAIN TYPE MOVING WATER	LIN FT	100	\$18.00	\$1,800.00	\$22.50	\$2,250.00	\$15.00	\$1,500.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$18.00	\$1,800.00	\$41.60	\$4,160.00	\$22.44	
2574.505	SOIL BED PREPARATION	ACRE	1	\$200.00	\$200.00	\$500.00	\$500.00	\$250.00	\$250.00	\$200.00	\$200.00	\$2,000.00	\$2,000.00	\$900.00	\$900.00	\$250.00	\$250.00	\$629.00	\$629.00	\$675.57	
2574.508	FERTILIZER, TYPE 1	POUND	200	\$0.85	\$170.00	\$1.50	\$300.00	\$1.00	\$200.00	\$1.00	\$200.00	\$5.00	\$1,000.00	\$2.00	\$400.00	\$0.75	\$150.00	\$2.50	\$500.00	\$1.96	
2575.505	SEEDING	ACRE	1.0	\$300.00	\$300.00	\$300.00	\$300.00	\$1,250.00	\$1,250.00	\$325.00	\$325.00	\$2,200.00	\$2,200.00	\$1,100.00	\$1,100.00	\$600.00	\$600.00	\$1,880.00	\$1,880.00	\$1,093.57	
2575.505	DISK ANCHORING	ACRE	1.0	\$300.00	\$300.00	\$250.00	\$250.00	\$250.00	\$250.00	\$100.00	\$100.00	\$1,200.00	\$1,200.00	\$300.00	\$300.00	\$75.00	\$75.00	\$399.00	\$399.00	\$367.71	
2575.508	SEED MIXTURE, 25-141	POUND	59	\$4.00	\$236.00	\$3.50	\$206.50	\$5.00	\$295.00	\$6.00	\$354.00	\$10.00	\$590.00	\$10.00	\$590.00	\$5.00	\$295.00	\$11.70	\$690.30	\$7.31	
2575.509	MULCH MATERIAL TYPE 1	TON	1.0	\$300.00	\$300.00	\$400.00	\$400.00	\$180.00	\$180.00	\$200.00	\$200.00	\$3,000.00	\$3,000.00	\$225.00	\$225.00	\$500.00	\$500.00	\$959.00	\$959.00	\$780.57	
2575.604	ROLLED EROSION CONTROL PREVENTION CATEGORY 25	SQ YD	565	\$2.00	\$1,130.00	\$2.50	\$1,412.50	\$4.00	\$2,260.00	\$3.00	\$1,695.00	\$4.00	\$2,260.00	\$3.00	\$1,695.00	\$2.00	\$1,130.00	\$3.10	\$1,751.50	\$3.09	
				\$566,814.00		\$241,344.95		\$342,162.00		\$432,693.30		\$434,700.00		\$443,287.00		\$573,445.75		\$772,163.40			
				ENGINEER'S ESTIMATE		WRIGHT CONSTRUCTION OF TRF		DAVIDSON CONSTRUCTION, INC.		GLADEN CONSTRUCTION, INC.		TAGGART CONTRACTING, INC.		SPRUCE VALLEY CORPORATION		MEYER CONTRACTING, INC.		PARK CONSTRUCTION			



Memo

Date: Thursday, July 29, 2021

Project: Pine Lake Outlet Structure Replacement

To: Red Lake Watershed District Board of Managers

From: Nate Dalager, P.E.

Subject: Review of Apparent Low Bidder - Wright Construction

Administrator Myron Jesme, Randy Knott, and I met with Hunter Wright on July 26, 2021 to discuss Wright Construction's apparent low bid. Based upon my review of the bid documents and the discussion with Hunter, I noted 3 major bidding concerns as follows:

1. The Wright Construction water control structure unit price did not include appropriate cost considerations for steel, which was quoted as costing at least an additional \$50,000.
2. There was an error in the Wright Construction riprap units/price, which the vendor quoted in tons but the bid was entered in cubic yards, which resulted in a ~50% underbid for a reasonable install price.
3. The Wright Construction mobilization bid price was only \$4,000, and mostly all other bid items were relatively small total dollar amounts as well, which did not allow for the Contractor to make up for, or account for, reasonable labor and material costs or profit anywhere within the overall bid.

The Contractor also stated that his work would be conducted under severe cost and performance pressure, resulting in a significant risk to meeting specifications and well as quality standards in my opinion.

Given the importance of this Project and the expectation of a quality product, I have concluded that the bid from Wright Construction is neither responsive or responsible. I am recommending that the apparent low bid from Wright Construction be rejected through whatever reasonable and legal means available to the RLWD Board. The Project should then be awarded to Davidson Construction which is the second apparent low bidder.

Signed:

Nate Dalager, P.E.