

**ABSTRACT OF BIDS**

SAP 13-609-31 Chisago County  
 CSAH 9 From TH 95 to CSAH 30  
 Reconditioning Project  
 Letting Date May 26, 2010

Letting Date: 5/26/2010

Award Date: 6/2/2010

Item No	Item	Unit	Est. Qty	ENGINEERS ESTIMATE		Knife River Corporation-NC		Shafer Contracting Co. Inc.		Hardrives, Inc.	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
2021.501	MOBLIZATION	LS	1.0	\$150,000.00	\$150,000.00	\$215,000.00	\$215,000.00	\$150,000.00	\$150,000.00	\$354,000.00	\$354,000.00
2051.501	MAINTENANCE & RESTORATION OF HAUL ROADS	LS	1.0	\$5,000.00	\$5,000.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1,800.00	\$1,800.00
2104.501	REMOVE GUARDRAIL	LF	860	\$4.00	\$3,440.00	\$1.50	\$1,290.00	\$2.50	\$2,150.00	\$2.69	\$2,313.40
2104.501	REMOVE PIPE CULVERTS	LF	2,000	\$7.00	\$14,000.00	\$6.00	\$12,000.00	\$10.00	\$20,000.00	\$8.60	\$17,200.00
2104.509	REMOVE MAIL BOX SUPPORT	EACH	42	\$25.00	\$1,050.00	\$10.00	\$420.00	\$10.00	\$420.00	\$10.75	\$451.50
2104.513	SAWING BIT. PAVEMENT (FULL DEPTH)	LF	1350	\$5.00	\$6,750.00	\$2.40	\$3,240.00	\$3.50	\$4,725.00	\$2.50	\$3,375.00
2104.523	SALVAGE SIGN TYPE SPECIAL	EACH	17	\$25.00	\$425.00	\$50.00	\$850.00	\$35.00	\$595.00	\$43.00	\$731.00
2104.602	SALVAGE & INSTALL MAIL BOX SUPPORT	EACH	17	\$100.00	\$1,700.00	\$35.00	\$595.00	\$35.00	\$595.00	\$37.00	\$629.00
2104.604	SALVAGE, STOCKPILE & PLACE AGG. BASE (P)	SY	19080	\$5.00	\$95,400.00	\$4.00	\$76,320.00	\$2.85	\$54,378.00	\$1.94	\$37,015.20
2105.501	COMMON EXCAVATION (P)	CY	36853	\$6.00	\$221,118.00	\$8.50	\$313,250.50	\$4.00	\$147,412.00	\$7.80	\$287,453.40
2105.525	TOPSOIL BORROW (LV)	CY	14000	\$11.00	\$154,000.00	\$13.95	\$195,300.00	\$0.01	\$140.00	\$18.50	\$259,000.00
2105.603	SHOULDER EXCAVATION (P)	LF	72148	\$2.50	\$180,370.00	\$1.25	\$90,185.00	\$0.40	\$28,859.20	\$1.60	\$115,436.80
2105.604	GEOGRID, TYPE TRIAXIAL	SY	9333	\$8.00	\$74,664.00	\$6.35	\$59,264.55	\$6.25	\$58,331.25	\$7.50	\$69,997.50
2105.607	COMMON BORROW (LV)	CY	26,000	\$5.00	\$130,000.00	\$8.86	\$230,360.00	\$7.40	\$192,400.00	\$9.15	\$237,900.00
2211.501	AGGREGATE BASE CLASS 5	TON	10121	\$10.00	\$101,210.00	\$9.76	\$98,780.96	\$10.20	\$103,234.20	\$11.10	\$112,343.10
2221.501	AGGREGATE SHOULDERING CLASS 5	TON	7500	\$12.00	\$90,000.00	\$12.28	\$92,100.00	\$11.75	\$88,125.00	\$15.00	\$112,500.00
2232.501	MILL BITUMINOUS SURFACE (4" - 7" DEPTH) (P)	SY	21739	\$3.50	\$76,086.50	\$2.08	\$45,217.12	\$2.50	\$54,347.50	\$2.49	\$54,130.11
2232.604	PULVERIZE BIT. PVMT. & BASE (8" DEPTH) (P)	SY	128557	\$1.50	\$192,835.50	\$1.02	\$131,128.14	\$2.00	\$257,114.00	\$1.25	\$160,696.25
2301.502	CONCRETE PAVEMENT 7.0" (P)	SY	21739	\$8.00	\$173,912.00	\$10.55	\$229,346.45	\$28.15	\$611,952.85	\$11.35	\$246,737.65
2301.511	STRUCTURAL CONCRETE	CY	4227	\$100.00	\$422,700.00	\$100.00	\$422,700.00	\$122.00	\$515,694.00	\$107.50	\$454,402.50
2301.602	1" DOWEL BAR	EACH	2610	\$8.00	\$20,880.00	\$6.95	\$18,139.50	\$6.90	\$18,009.00	\$7.40	\$19,314.00
2357.502	BITUMINOUS MATERIAL FOR TACK COAT	GAL	8,250	\$3.00	\$24,750.00	\$2.10	\$17,325.00	\$2.10	\$17,325.00	\$2.00	\$16,500.00
2360.501	TYPE SP 12.5 WEARING COURSE MIXTURE (3,C)	TON	18,930	\$53.00	\$1,003,290.00	\$50.73	\$960,318.90	\$50.00	\$946,500.00	\$50.00	\$946,500.00
2360.502	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3,B)	TON	26,955	\$50.00	\$1,347,750.00	\$44.20	\$1,191,411.00	\$41.50	\$1,118,632.50	\$41.50	\$1,118,632.50
2501.511	15" CS PIPE CULVERT	LF	1205	\$24.00	\$28,920.00	\$20.00	\$24,100.00	\$22.00	\$26,510.00	\$21.50	\$25,907.50
2501.511	18" CS PIPE CULVERT	LF	595	\$29.00	\$17,255.00	\$22.00	\$13,090.00	\$25.00	\$14,875.00	\$26.80	\$15,946.00
2501.567	15" GS SAFETY APRON & GRATE DESIGN 3128	EACH	66	\$325.00	\$21,450.00	\$315.00	\$20,790.00	\$250.00	\$16,500.00	\$690.00	\$45,540.00
2501.567	18" GS SAFETY APRON & GRATE DESIGN 3128	EACH	24	\$450.00	\$10,800.00	\$375.00	\$9,000.00	\$300.00	\$7,200.00	\$914.00	\$21,936.00
2531.602	CONSTRUCT PEDESTRIAN RAMP	EACH	2	\$1,000.00	\$2,000.00	\$2,500.00	\$5,000.00	\$500.00	\$1,000.00	\$2,680.00	\$5,360.00
2535.501	BITUMINOUS CURB	LF	800	\$10.00	\$8,000.00	\$4.92	\$3,936.00	\$3.20	\$2,560.00	\$3.25	\$2,600.00
2540.602	F & I MAIL BOX SUPPORT	EACH	42	\$150.00	\$6,300.00	\$80.00	\$3,360.00	\$80.00	\$3,360.00	\$86.00	\$3,612.00
2564.602	RELOCATE SIGN	EACH	135	\$150.00	\$20,250.00	\$85.00	\$11,475.00	\$135.00	\$18,225.00	\$102.00	\$13,770.00
2554.501	TRAFFIC BARRIER DESIGN B8338	LF	1200	\$20.00	\$24,000.00	\$15.85	\$19,020.00	\$16.00	\$19,200.00	\$17.00	\$20,400.00
2554.523	END TREATMENT - TANGENT TERMINAL	EACH	4	\$2,500.00	\$10,000.00	\$2,475.00	\$9,900.00	\$2,000.00	\$8,000.00	\$2,100.00	\$8,400.00
2563.601	TRAFFIC CONTROL	LS	1	\$35,000.00	\$35,000.00	\$15,500.00	\$15,500.00	\$35,000.00	\$35,000.00	\$19,300.00	\$19,300.00
2564.554	SNOW PLOW MARKER X4-5	EACH	2	\$75.00	\$150.00	\$82.00	\$164.00	\$85.00	\$170.00	\$80.00	\$160.00
2564.602	F & I SIGN TYPE SPECIAL	EACH	17	\$250.00	\$4,250.00	\$225.00	\$3,825.00	\$300.00	\$5,100.00	\$392.00	\$6,664.00
2573.502	SILT FENCE, TYPE MACHINE SLICED	LF	2,500	\$1.50	\$3,750.00	\$1.50	\$3,750.00	\$1.40	\$3,500.00	\$1.50	\$3,750.00
2573.540	FILTER LOG TYPE COMPOST LOG	LF	10,000	\$5.00	\$50,000.00	\$2.25	\$22,500.00	\$2.25	\$22,500.00	\$2.40	\$24,000.00
2573.550	EROSION CONTROL SUPERVISOR	LS	1	\$3,500.00	\$3,500.00	\$5,250.00	\$5,250.00	\$5,000.00	\$5,000.00	\$1,020.00	\$1,020.00
2575.501	SEEDING	ACRE	41.30	\$125.00	\$5,162.50	\$100.00	\$4,130.00	\$95.00	\$3,923.50	\$102.00	\$4,212.60
2575.502	SEED MIXTURE 250	POUND	4,130	\$2.50	\$10,325.00	\$1.76	\$7,268.80	\$1.65	\$6,814.50	\$1.77	\$7,310.10
2575.511	MULCH MATERIAL TYPE 1	TON	82.6	\$135.00	\$11,151.00	\$100.00	\$8,260.00	\$110.00	\$9,086.00	\$118.00	\$9,746.80
2575.523	EROSION CONTROL BLANKET CATEGORY 3	SY	6,000	\$1.15	\$6,900.00	\$0.95	\$5,700.00	\$0.95	\$5,700.00	\$1.00	\$6,000.00
2575.532	FERTILIZER TYPE 2 (22-0-10)	LB	14,455	\$0.50	\$7,227.50	\$0.35	\$5,059.25	\$0.45	\$6,504.75	\$0.48	\$6,938.40

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2582.501	PAVEMENT MESSAGE (RIGHT ARROW) EPOXY	EACH	4	\$120.00	\$480.00	\$125.00	\$500.00	\$125.00	\$500.00	\$134.00	\$536.00
2582.502	4" SOLID LINE WHITE - EPOXY	LF	93,265	\$0.25	\$23,316.25	\$0.18	\$16,787.70	\$0.23	\$21,450.95	\$0.19	\$17,720.35
2582.502	4" DOUBLE SOLID LINE YELLOW - EPOXY	LF	14,070	\$0.45	\$6,331.50	\$0.38	\$5,346.60	\$0.46	\$6,472.20	\$0.41	\$5,768.70
2582.502	4" BROKEN LINE YELLOW - EPOXY	LF	7,422	\$0.30	\$2,226.60	\$0.19	\$1,410.18	\$0.23	\$1,707.06	\$0.20	\$1,484.40
2582.502	4" SOLID LINE YELLOW - EPOXY	LF	24,991	\$0.25	\$6,247.75	\$0.19	\$4,748.29	\$0.23	\$5,747.93	\$0.20	\$4,998.20
2582.602	FORMED 4" GROOVE FOR PAINT STRIPE	LF	23,000	\$0.35	\$8,050.00	\$0.25	\$5,750.00	\$0.45	\$10,350.00	\$0.27	\$6,210.00
<b>GRAND TOTAL</b>					\$4,824,374.10		\$4,640,163.94		\$4,657,897.39		\$4,918,349.96

= Denotes Corrected Value