

CASS COUNTY BID OPENING 5/24/2012, 10 AM

CASS COUNTY HIGHWAY DEPARTMENT																	
TB1202: 31-32 NOBLE TOWNSHIP ON A TOWNSHIP ROAD OVER DRAIN 32				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		ON THE LEVEL CONST 422 WESTERN AVE GRAFTON, ND 58237		NORTHERN STATES EXC 5102 COUNTY RD 31 FARGO, ND 58102		KINDRED P & H PO BOX 25 KINDRED, ND 58051		H & S CONTRACTING 1506 MAIN AVE SUITE 105 MOORHEAD, MN 56560		EXCAVATING INC 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	L SUM	1	\$1,500.00	\$1,500.00	\$1,038.72	\$1,038.72	\$3,300.00	\$3,300.00	\$650.00	\$650.00	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00
2	201	0295	CLEARING AND GRUBBING	L SUM	1	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$200.00	\$200.00	\$600.00	\$600.00	\$500.00	\$500.00	\$800.00	\$800.00
3	202	0104	REMOVAL OF STRUCTURE	EA	1	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$7,500.00	\$7,500.00	\$6,500.00	\$6,500.00
4	203	0140	BORROW - EXCAVATION	CY	550	\$15.00	\$8,250.00	\$5.00	\$2,750.00	\$9.00	\$4,950.00	\$8.00	\$4,400.00	\$22.00	\$12,100.00	\$9.00	\$4,950.00
5	210		EXCAVATE, SALVAGE & RECOMPACT FILL (APPROX 250 CY)	L SUM	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$750.00	\$750.00	\$5,000.00	\$5,000.00	\$1,120.00	\$1,120.00	\$4,000.00	\$4,000.00
6	210	0200	SELECT BACKFILL	TON	109	\$22.00	\$2,398.00	\$15.00	\$1,635.00	\$58.17	\$6,340.53	\$42.00	\$4,578.00	\$18.00	\$1,962.00	\$17.40	\$1,896.60
7	210	0300	REINFORCEMENT AGGREGATE	CY	70	\$30.00	\$2,100.00	\$25.00	\$1,750.00	\$55.00	\$3,850.00	\$95.00	\$6,650.00	\$53.00	\$3,710.00	\$55.00	\$3,850.00
8	302	0200	AGGREGATE BASE COURSE CL 5	TON	125	\$22.00	\$2,750.00	\$15.00	\$1,875.00	\$25.00	\$3,125.00	\$23.00	\$2,875.00	\$18.00	\$2,250.00	\$15.40	\$1,925.00
9	602	0130	TYPE AAE-3 CONCRETE	CY	18	\$700.00	\$12,600.00	\$800.00	\$14,400.00	\$500.00	\$9,000.00	\$505.00	\$9,090.00	\$790.00	\$14,220.00	\$710.00	\$12,780.00
10	702	0100	MOBILIZATION	L SUM	1	\$12,000.00	\$12,000.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$3,800.00	\$3,800.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
11	704	1100	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$1,250.00	\$1,250.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00
12	708		FIBER ROLL 12 IN	LF	120	\$3.50	\$420.00	\$3.25	\$390.00	\$4.50	\$540.00	\$3.30	\$396.00	\$3.60	\$432.00	\$3.60	\$432.00
13	708	1000	RIPRAP - LOOSE ROCK	CY	70	\$75.00	\$5,250.00	\$56.00	\$3,920.00	\$55.00	\$3,850.00	\$80.00	\$5,600.00	\$87.00	\$6,090.00	\$85.00	\$5,950.00
14	708	2280	SEEDING - HYDRO MULCH	ACRE	0.25	\$4,000.00	\$1,000.00	\$5,950.00	\$1,487.50	\$3,500.00	\$875.00	\$6,000.00	\$1,500.00	\$5,500.00	\$1,375.00	\$5,500.00	\$1,375.00
15	709	0401	GEOTEXTILE FABRIC - TYPE S1	SY	157	\$2.50	\$392.50	\$3.00	\$471.00	\$3.00	\$471.00	\$3.15	\$494.55	\$2.50	\$392.50	\$2.25	\$353.25
16	709	0701	GEOTEXTILE FABRIC - TYPE R1	SY	342	\$3.00	\$1,026.00	\$3.00	\$1,026.00	\$3.75	\$1,282.50	\$3.10	\$1,060.20	\$2.50	\$855.00	\$3.25	\$1,111.50
17	714		PIPE CORR STEEL 0.109IN 87IN X 63IN ARCH	LF	96	\$400.00	\$38,400.00	\$175.00	\$16,800.00	\$165.00	\$15,840.00	\$180.00	\$17,280.00	\$203.00	\$19,488.00	\$214.00	\$20,544.00
18	714		PIPE CORR STEEL 0.064IN 24IN	LF	160	\$30.00	\$4,800.00	\$22.00	\$3,520.00	\$29.00	\$4,640.00	\$37.00	\$5,920.00	\$30.00	\$4,800.00	\$42.70	\$6,832.00
19	714		PIPE CORR STEEL 0.079IN 36IN	LF	160	\$40.00	\$6,400.00	\$40.00	\$6,400.00	\$46.00	\$7,360.00	\$53.00	\$8,480.00	\$49.50	\$7,920.00	\$68.40	\$10,944.00
20	714		24" FLAP GATE - RELAY	EA	2	\$125.00	\$250.00	\$100.00	\$200.00	\$125.00	\$250.00	\$260.00	\$520.00	\$225.00	\$450.00	\$225.00	\$450.00
21	714		36" FLAP GATE - RELAY	EA	1	\$175.00	\$175.00	\$100.00	\$100.00	\$145.00	\$145.00	\$550.00	\$550.00	\$225.00	\$225.00	\$255.00	\$255.00
22	714		24" FLARED END SECTION	EA	2	\$125.00	\$250.00	\$130.00	\$260.00	\$214.61	\$429.22	\$310.00	\$620.00	\$155.00	\$310.00	\$290.00	\$580.00
23	714		36" FLARED END SECTION	EA	1	\$300.00	\$300.00	\$460.00	\$460.00	\$525.00	\$525.00	\$165.00	\$165.00	\$890.00	\$890.00	\$530.00	\$530.00
TOTAL =						\$121,261.50		\$75,233.22		\$74,523.25		\$84,718.75		\$93,359.50		\$93,598.35	

CH1110: 2 NOBLE TOWNSHIP - TRIPLE 117" X 79" CMPA ON CASS HWY 31 OVER DRAIN 42																	
ON CASS HWY 31 OVER DRAIN 42				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		ON THE LEVEL CONST 422 WESTERN AVE GRAFTON, ND		NORTHERN STATES EXC 5102 COUNTY RD 31 FARGO, ND 58102		KINDRED P & H PO BOX 25 KINDRED, ND 58051		H & S CONTRACTING 1506 MAIN AVE SUITE 105 MOORHEAD, MN 56560		EXCAVATING INC 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	L SUM	1	\$1,500.00	\$1,500.00	\$1,832.56	\$1,832.56	\$6,500.00	\$6,500.00	\$650.00	\$650.00	\$2,500.00	\$2,500.00	\$1,465.00	\$1,465.00
2	201	0295	CLEARING AND GRUBBING	L SUM	1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$200.00	\$200.00	\$600.00	\$600.00	\$2,750.00	\$2,750.00	\$8,500.00	\$8,500.00
3	203	0140	BORROW - EXCAVATION	CY	500	\$15.00	\$7,500.00	\$5.00	\$2,500.00	\$10.00	\$5,000.00	\$8.00	\$4,000.00	\$22.00	\$11,000.00	\$10.75	\$5,375.00
4	210		EXCAVATE, SALVAGE & RECOMPACT FILL (APPROX 1800 CY)	L SUM	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$12,607.00	\$12,607.00	\$8,200.00	\$8,200.00	\$8,069.00	\$8,069.00	\$21,600.00	\$21,600.00
5	210	0200	SELECT BACKFILL	TON	223	\$22.00	\$4,906.00	\$15.00	\$3,345.00	\$58.17	\$12,971.91	\$42.00	\$9,366.00	\$18.00	\$4,014.00	\$26.60	\$5,931.80
6	210	0300	REINFORCEMENT AGGREGATE	CY	196	\$30.00	\$5,880.00	\$25.00	\$4,900.00	\$55.00	\$10,780.00	\$85.00	\$16,660.00	\$53.00	\$10,388.00	\$55.00	\$10,780.00
7	302	0200	AGGREGATE BASE COURSE CL 5	TON	70	\$22.00	\$1,540.00	\$15.00	\$1,050.00	\$27.50	\$1,925.00	\$23.00	\$1,610.00	\$18.00	\$1,260.00	\$17.60	\$1,232.00
8	602	0130	TYPE AAE-3 CONCRETE	CY	30	\$700.00	\$21,000.00	\$800.00	\$24,000.00	\$450.00	\$13,500.00	\$505.00	\$15,150.00	\$790.00	\$23,700.00	\$710.00	\$21,300.00
9	702	0100	MOBILIZATION	L SUM	1	\$12,000.00	\$12,000.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$3,800.00	\$3,800.00	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00
10	704	1100	TRAFFIC CONTROL	L SUM	1	\$1,500.00	\$1,500.00	\$1,490.00	\$1,490.00	\$1,600.00	\$1,600.00	\$1,800.00	\$1,800.00	\$2,100.00	\$2,100.00	\$1,500.00	\$1,500.00
11	708	1430	FIBER ROLL 12 IN	LF	120	\$3.50	\$420.00	\$3.25	\$390.00	\$4.50	\$540.00	\$3.30	\$396.00	\$3.60	\$432.00	\$3.60	\$432.00
12	708	1000	RIPRAP - LOOSE ROCK	CY	116	\$75.00	\$8,700.00	\$56.00	\$6,496.00	\$58.00	\$6,728.00	\$80.00	\$9,280.00	\$87.00	\$10,092.00	\$85.00	\$9,860.00
13	708	2280	SEEDING - HYDRO MULCH	ACRE	0.25	\$4,000.00	\$1,000.00	\$5,950.00	\$1,487.50	\$3,500.00	\$875.00	\$6,000.00	\$1,500.00	\$5,500.00	\$1,375.00	\$5,500.00	\$1,375.00
14	709	0401	GEOTEXTILE FABRIC - TYPE S1	SY	413	\$2.50	\$1,032.50	\$3.00	\$1,239.00	\$3.00	\$1,239.00	\$3.15	\$1,300.95	\$2.50	\$1,032.50	\$2.25	\$929.25
15	709	0701	GEOTEXTILE FABRIC - TYPE R1	SY	800	\$3.00	\$2,400.00	\$3.00	\$2,400.00	\$3.75	\$3,000.00	\$3.10	\$2,480.00	\$2.50	\$2,000.00	\$3.25	\$2,600.00
16	714		PIPE CORR STEEL .138IN 117IN X 79IN ARCH	LF	222	\$500.00	\$111,000.00	\$300.00	\$66,600.00	\$251.00	\$55,722.00	\$265.00	\$58,830.00	\$320.00	\$71,040.00	\$344.00	\$76,368.00
TOTAL =						\$188,378.50		\$132,730.06		\$136,687.91		\$135,622.95		\$153,752.50		\$175,248.05	

CB1203: 35/36 WISER TOWNSHIP ON A TOWNSHIP ROAD																	
ON A TOWNSHIP ROAD				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		ON THE LEVEL CONST 422 WESTERN AVE GRAFTON, ND		NORTHERN STATES EXC 5102 COUNTY RD 31 FARGO, ND 58102		KINDRED P & H PO BOX 25 KINDRED, ND 58051		H & S CONTRACTING 1506 MAIN AVE SUITE 105 MOORHEAD, MN 56560		EXCAVATING INC 6218 53RD AVE SW FARGO, ND 58104	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	L SUM	1	\$1,500.00	\$1,500.00	\$1,059.50	\$1,059.50	\$3,850.00	\$3,850.00	\$650.00	\$650.00	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00
2	201	0295	CLEARING AND GRUBBING	L SUM	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$200.00	\$200.00	\$600.00	\$600.00	\$500.00	\$500.00	\$800.00	\$800.00
3	202	0104	REMOVAL OF STRUCTURE	EA	1	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$6,500.00	\$6,500.00
4	203	0140	BORROW - EXCAVATION	CY	356	\$15.00	\$5,340.00	\$5.00	\$1,780.00	\$10.00	\$3,560.00	\$8.00	\$2,848.00	\$22.00	\$7,832.00	\$9.00	\$3,204.00
5	210		EXCAVATE, SALVAGE & RECOMPACT FILL (APPROX 125 CY)	L SUM	1	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$8,200.00	\$8,200.00	\$8,069.00	\$8,069.00	\$12,600.00	\$12,600.00
6	210	0200	SELECT BACKFILL	TON	89	\$22.00	\$1,958.00	\$15.00	\$1,335.00	\$58.00	\$5,162.00	\$42.00	\$3,738.00	\$18.00	\$1,602.00	\$18.40	\$1,637.60
7	210	0300	REINFORCEMENT AGGREGATE	CY	75	\$30.00	\$2,250.00	\$25.00	\$1,875.00	\$55.00	\$4,125.00	\$85.00	\$6,375.00	\$53.00	\$3,975.00	\$55.00	\$4,125.00
8	302	0200	AGGREGATE BASE COURSE CL 5	TON	125	\$22.00	\$2,750.00	\$15.00	\$1,875.00	\$27.50	\$3,437.50	\$23.00	\$2,875.00	\$18.00	\$2,250.00	\$15.40	\$1,925.00
9	602	0130	TYPE AAE-3 CONCRETE	CY	17	\$700.00	\$11,900.00	\$800.00	\$13,600.00	\$500.00	\$8,500.00	\$505.00	\$8,585.00	\$790.00	\$13,430.00	\$710.00	\$12,070.00
10	702	0100	MOBILIZATION	L SUM	1	\$12,000.00	\$12,000.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$3,					