



MILL & BITUMINOUS OVERLAY
COUNTY ROADS 1 AND 16
RICHLAND COUNTY, NORTH DAKOTA

BASE BID - SECTION 1 - CP-0001(025) RICHLAND COUNTY :				Mark Sand & Gravel Co.		Knife River Materials - Northern MN Division		Border States Paving, Inc.		Central Specialties Incorporated		Northern Improvement Company		ENGINEER'S ESTIMATE	
ITEM NO	ITEM DESCRIPTION	UNIT	NO. OF UNITS	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE
1	Contract Bond	LS	1	\$ 1,000.00	\$1,000.00	\$ 1,800.00	\$1,800.00	\$ 2,135.00	\$2,135.00	\$ 2,500.00	\$2,500.00	\$ 1,800.00	\$1,800.00	\$ 1,000.00	\$1,000.00
2	Shoulder Preparation	MILE	2.68	\$ 5,000.00	\$13,400.00	\$ 4,800.00	\$12,864.00	\$ 5,600.00	\$15,008.00	\$ 6,000.00	\$16,080.00	\$ 7,900.00	\$21,172.00	\$ 10,000.00	\$26,800.00
3	Seeding – Class 1	SY	3,924	\$ 2.00	\$7,848.00	\$ 1.99	\$7,808.76	\$ 2.05	\$8,044.20	\$ 1.99	\$7,808.76	\$ 2.10	\$8,240.40	\$ 1.25	\$4,905.00
4	Hydraulic Mulching	SY	3,924	\$ 2.00	\$7,848.00	\$ 1.99	\$7,808.76	\$ 2.05	\$8,044.20	\$ 1.99	\$7,808.76	\$ 2.10	\$8,240.40	\$ 1.50	\$5,886.00
5	Shoulder Aggregate (Milled Material)	TON	2,082	\$ 9.50	\$19,779.00	\$ 5.00	\$10,410.00	\$ 11.80	\$24,567.60	\$ 23.00	\$47,886.00	\$ 14.75	\$30,709.50	\$ 11.00	\$22,902.00
6	Aggregate Base Course CL 5	TON	255	\$ 36.90	\$9,409.50	\$ 54.00	\$13,770.00	\$ 35.80	\$9,129.00	\$ 45.00	\$11,475.00	\$ 45.00	\$11,475.00	\$ 35.00	\$8,925.00
7	Tack Coat	GAL	4,007	\$ 3.00	\$12,021.00	\$ 2.00	\$8,014.00	\$ 3.65	\$14,625.55	\$ 2.75	\$11,019.25	\$ 2.75	\$11,019.25	\$ 4.00	\$16,028.00
8	Fog Seal	GAL	4,007	\$ 6.00	\$24,042.00	\$ 3.00	\$12,021.00	\$ 3.65	\$14,625.55	\$ 3.00	\$12,021.00	\$ 2.75	\$11,019.25	\$ 4.00	\$16,028.00
9	Milling Pavement Surface	SY	40,067	\$ 0.70	\$28,046.90	\$ 0.40	\$16,026.80	\$ 1.10	\$44,073.70	\$ 1.10	\$44,073.70	\$ 1.10	\$44,073.70	\$ 0.85	\$34,056.95
10	RAP – Superpave FAA 43	TON	5,191	\$ 41.20	\$213,869.20	\$ 51.00	\$264,741.00	\$ 74.20	\$385,172.20	\$ 51.15	\$265,519.65	\$ 60.00	\$311,460.00	\$ 60.00	\$311,460.00
11	PG58S-28 Asphalt Cement (5%)	TON	260	\$ 495.00	\$128,700.00	\$ 435.00	\$113,100.00	\$ 1.05	\$273.00	\$ 460.00	\$119,600.00	\$ 525.00	\$136,500.00	\$ 500.00	\$130,000.00
12	Mobilization	LS	1.0	\$ 25,000.00	\$25,000.00	\$ 32,000.00	\$32,000.00	\$ 17,300.00	\$17,300.00	\$ 40,567.00	\$40,567.00	\$ 29,500.00	\$29,500.00	\$ 50,000.00	\$50,000.00
13	Flagging	MHR	108.0	\$ 100.00	\$10,800.00	\$ 55.00	\$5,940.00	\$ 54.00	\$5,832.00	\$ 40.00	\$4,320.00	\$ 53.00	\$5,724.00	\$ 60.00	\$6,480.00
14	Traffic Control Signs	UNIT	626	\$ 1.00	\$626.00	\$ 1.00	\$626.00	\$ 1.05	\$657.30	\$ 1.00	\$626.00	\$ 2.10	\$1,314.60	\$ 2.00	\$1,252.00
15	Type III Barricade	EA	4	\$ 150.00	\$600.00	\$ 150.00	\$600.00	\$ 155.00	\$620.00	\$ 150.00	\$600.00	\$ 130.00	\$520.00	\$ 100.00	\$400.00
16	Pilot Car	MHR	54	\$ 120.00	\$6,480.00	\$ 60.00	\$3,240.00	\$ 113.00	\$6,102.00	\$ 50.00	\$2,700.00	\$ 78.00	\$4,212.00	\$ 90.00	\$4,860.00
17	Bituminous Laboratory	LS	1	\$ 7,000.00	\$7,000.00	\$ 1,000.00	\$1,000.00	\$ 5,330.00	\$5,330.00	\$ 1,500.00	\$1,500.00	\$ 2,500.00	\$2,500.00	\$ 6,000.00	\$6,000.00
18	Contractors Laboratory	LS	1	\$ 7,000.00	\$7,000.00	\$ 1,000.00	\$1,000.00	\$ 5,330.00	\$5,330.00	\$ 1,500.00	\$1,500.00	\$ 2,500.00	\$2,500.00	\$ 6,000.00	\$6,000.00
19	PVMT MK 4IN Yellow Line	LF	8,134	\$ 0.11	\$886.61	\$ 0.11	\$894.74	\$ 0.11	\$894.74	\$ 0.11	\$886.61	\$ 0.11	\$894.74	\$ 0.13	\$1,057.42
20	PVMT MK 6IN White Line	LF	28,282	\$ 0.16	\$4,638.25	\$ 0.16	\$4,525.12	\$ 0.17	\$4,807.94	\$ 0.16	\$4,638.25	\$ 0.17	\$4,807.94	\$ 0.15	\$4,242.30
TOTAL BASE BID SECTION 1				\$528,994.45		\$518,190.18		\$572,571.98		\$603,129.97		\$647,682.78		\$658,282.67	

ASE BID - SECTION 2 - CP-0016(025) RICHLAND COUNTY 1				Mark Sand & Gravel Co.		Knife River Materials - Northern MN Division		Border States Paving, Inc.		Central Specialties Incorporated		Northern Improvement Company		ENGINEER'S ESTIMATE	
ITEM NO	ITEM DESCRIPTION	UNIT	NO. OF UNITS	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE	BID PRICE PER UNIT	EXTENDED BID PRICE
1	Contract Bond	LS	1	\$ 1,000.00	\$1,000.00	\$ 1,900.00	\$1,900.00	\$ 2,135.00	\$2,135.00	\$ 2,500.00	\$2,500.00	\$ 1,800.00	\$1,800.00	\$ 1,000.00	\$1,000.00
2	Shoulder Preparation	MILE	0	\$ 5,000.00	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ 7,900.00	\$0.00	\$ 10,000.00	\$0.00
3	Seeding – Class 1	SY	0	\$ 2.00	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ 2.10	\$0.00	\$ 1.25	\$0.00
4	Hydraulic Mulching	SY	0	\$ 2.00	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ 2.10	\$0.00	\$ 1.50	\$0.00
5	Shoulder Aggregate (Milled Material)	TON	0	\$ 9.50	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ 13.00	\$0.00	\$ 11.00	\$0.00
6	Aggregate Base Course CL 5	TON	205	\$ 36.90	\$7,564.50	\$ 60.00	\$12,300.00	\$ 32.70	\$6,703.50	\$ 40.00	\$8,200.00	\$ 45.00	\$9,225.00	\$ 35.00	\$7,175.00
7	Tack Coat	GAL	4,330	\$ 3.00	\$12,990.00	\$ 2.00	\$8,660.00	\$ 3.65	\$15,804.50	\$ 2.80	\$12,124.00	\$ 2.75	\$11,907.50	\$ 4.00	\$17,320.00
8	Fog Seal	GAL	4,330	\$ 6.00	\$25,980.00	\$ 3.00	\$12,990.00	\$ 3.65	\$15,804.50	\$ 3.00	\$12,990.00	\$ 2.75	\$11,907.50	\$ 4.00	\$17,320.00
9	Milling Pavement Surface	SY	43,294	\$ 1.05	\$45,458.70	\$ 0.85	\$36,799.90	\$ 1.20	\$51,952.80	\$ 1.75	\$75,764.50	\$ 1.15	\$49,788.10	\$ 0.85	\$36,799.90
10	RAP – Superpave FAA 43	TON	5,618	\$ 41.20	\$231,461.60	\$ 55.50	\$311,799.00	\$ 78.50	\$441,013.00	\$ 46.25	\$259,832.50	\$ 62.20	\$349,439.60	\$ 60.00	\$337,080.00
11	PG58S-28 Asphalt Cement (5%)	TON	281	\$ 495.00	\$139,095.00	\$ 435.00	\$122,235.00	\$ 1.05	\$295.05	\$ 460.00	\$129,260.00	\$ 525.00	\$147,525.00	\$ 500.00	\$140,500.00
12	Mobilization	LS	1.0	\$ 25,000.00	\$25,000.00	\$ 32,000.00	\$32,000.00	\$ 16,400.00	\$16,400.00	\$ 40,567.00	\$40,567.00	\$ 29,500.00	\$29,500.00	\$ 50,000.00	\$50,000.00
13	Flagging	MHR	120.0	\$ 100.00	\$12,000.00	\$ 55.00	\$6,600.00	\$ 54.00	\$6,480.00	\$ 40.00	\$4,800.00	\$ 53.00	\$6,360.00	\$ 60.00	\$7,200.00
14	Traffic Control Signs	UNIT	626	\$ 1.00	\$626.00	\$ 1.00	\$626.00	\$ 1.05	\$657.30	\$ 1.00	\$626.00	\$ 2.10	\$1,314.60	\$ 2.00	\$1,252.00
15	Type III Barricade	EA	4	\$ 150.00	\$600.00	\$ 150.00	\$600.00	\$ 155.00	\$620.00	\$ 150.00	\$600.00	\$ 130.00	\$520.00	\$ 100.00	\$400.00
16	Pilot Car	MHR	60	\$ 120.00	\$7,200.00	\$ 60.00	\$3,600.00	\$ 113.00	\$6,780.00	\$ 50.00	\$3,000.00	\$ 78.00	\$4,680.00	\$ 90.00	\$5,400.00
17	Bituminous Laboratory	LS	0	\$ 7,000.00	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ 2,500.00	\$0.00	\$ 6,000.00	\$0.00
18	Contractors Laboratory	LS	0.0	\$ 7,000.00	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ 2,500.00	\$0.00	\$ 6,000.00	\$0.00
19	PVMT MK 4IN Yellow Line	LF	4724.0	\$ 0.11	\$514.92	\$ 0.11	\$519.64	\$ 0.11	\$519.64	\$ 0.11	\$514.92	\$ 0.11	\$519.64	\$ 0.13	\$614.12
20	PVMT MK 6IN White Line	LF	31,680	\$ 0.16	\$5,195.52	\$ 0.16	\$5,068.80	\$ 0.17	\$5,385.60	\$ 0.16	\$5,195.52	\$ 0.17	\$5,385.60	\$ 0.15	\$4,752.00
TOTAL BASE BID SECTION 2				\$514,686.24		\$555,698.34		\$570,550.89		\$555,974.44		\$629,872.54		\$626,813.02	
TOTAL BASE BID SECTIONS 1 & 2				\$1,043,680.69		\$1,073,888.52		\$1,143,122.87		\$1,159,104.41		\$1,277,555.32		\$1,285,095.69	