

**BID COMPARISON-GERMAN TOWNSHIP**

**Friend Road Improvements Phase 1A**

April 2, 2009

Project No. 2000-107

ITEM	DESCRIPTION	QUANTITY	UNIT	Kramer & Associates		John R. Jurgenson		R.B. Jergens		Barrett Paving		SK Construction		REI Construction	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
<b>Friend Road Improvements Phase 1A</b>															
202	Mailbox Removed & Replaced	8	Each	\$ 150.00	\$ 1,200.00	\$ 90.00	\$ 720.00	\$ 243.10	\$ 1,944.80	\$ 150.00	\$ 1,200.00	\$ 62.26	\$ 498.08	\$ 190.00	\$ 1,520.00
203	Borrow (Shoulder Fill)	400	CY	\$ 30.00	\$ 12,000.00	\$ 35.00	\$ 14,000.00	\$ 22.00	\$ 8,800.00	\$ 24.00	\$ 9,600.00	\$ 6.69	\$ 2,676.00	\$ 19.00	\$ 7,600.00
203	Excavation, Not Including Embankment Construction	343	CY	\$ 30.00	\$ 10,290.00	\$ 21.00	\$ 7,203.00	\$ 22.50	\$ 7,717.50	\$ 25.00	\$ 8,575.00	\$ 22.62	\$ 7,758.66	\$ 15.00	\$ 5,145.00
204	Subgrade Compaction	1,290	SY	\$ 3.00	\$ 3,870.00	\$ 0.75	\$ 967.50	\$ 5.60	\$ 7,224.00	\$ 1.00	\$ 1,290.00	\$ 1.85	\$ 2,386.50	\$ 2.20	\$ 2,838.00
204	Linear Grading, Typical as Per Plan	1.22	Miles	\$ 8,500.00	\$ 10,370.00	\$ 12,000.00	\$ 14,640.00	\$ 13,720.05	\$ 16,738.46	\$ 11,000.00	\$ 13,420.00	\$ 15,101.23	\$ 18,423.50	\$ 9,100.00	\$ 11,102.00
253	Pavement Repair	110	CY	\$ 245.00	\$ 26,950.00	\$ 200.00	\$ 22,000.00	\$ 254.50	\$ 27,995.00	\$ 125.00	\$ 13,750.00	\$ 127.02	\$ 13,972.20	\$ 201.00	\$ 22,110.00
301	Bituminous Aggregate Base Widening	233	CY	\$ 135.00	\$ 31,455.00	\$ 138.00	\$ 32,154.00	\$ 160.00	\$ 37,280.00	\$ 140.00	\$ 32,620.00	\$ 133.17	\$ 31,028.61	\$ 147.00	\$ 34,251.00
304	Compacted Aggregate Base	110	CY	\$ 30.00	\$ 3,300.00	\$ 32.00	\$ 3,520.00	\$ 63.15	\$ 6,946.50	\$ 38.00	\$ 4,180.00	\$ 33.47	\$ 3,681.70	\$ 40.00	\$ 4,400.00
407	Tack Coat @ 0.075 gallon/SY	1,128	Gal.	\$ 3.00	\$ 3,384.00	\$ 1.25	\$ 1,410.00	\$ 3.85	\$ 4,342.80	\$ 2.00	\$ 2,256.00	\$ 1.65	\$ 1,861.20	\$ 2.10	\$ 2,368.80
411	Stabilized Crushed Aggregate, as Per Plan	166	CY	\$ 40.00	\$ 6,640.00	\$ 48.00	\$ 7,968.00	\$ 81.55	\$ 13,537.30	\$ 56.00	\$ 9,296.00	\$ 34.63	\$ 5,748.58	\$ 48.00	\$ 7,968.00
448	Asphalt Concrete Intermediate Course, Type 2, Medium Traffic, PG 64-22 (Wedge)	20	CY	\$ 125.00	\$ 2,500.00	\$ 112.00	\$ 2,240.00	\$ 180.00	\$ 3,600.00	\$ 125.00	\$ 2,500.00	\$ 131.99	\$ 2,639.80	\$ 131.00	\$ 2,620.00
448	Asphalt Concrete Intermediate Course, Type 1, Medium Traffic, PG 64-22 (Scratch), 1"	206	CY	\$ 145.00	\$ 29,870.00	\$ 112.00	\$ 23,072.00	\$ 165.00	\$ 33,990.00	\$ 125.00	\$ 25,750.00	\$ 131.99	\$ 27,189.94	\$ 131.00	\$ 26,986.00
448	Asphalt Concrete Intermediate Course, Type 2, Medium Traffic, PG 64-22, 1 1/2"	321	CY	\$ 125.00	\$ 40,125.00	\$ 122.00	\$ 39,162.00	\$ 155.00	\$ 49,755.00	\$ 115.00	\$ 36,915.00	\$ 131.99	\$ 42,368.79	\$ 120.00	\$ 38,520.00
448	Asphalt Concrete Surface Course, Type 1, Medium Traffic, PG 64-22, 1"	228	CY	\$ 145.00	\$ 33,060.00	\$ 126.00	\$ 28,728.00	\$ 158.00	\$ 36,024.00	\$ 125.00	\$ 28,500.00	\$ 137.49	\$ 31,347.72	\$ 131.00	\$ 29,868.00
614	Maintenance of Traffic	1	Lump	\$ 5,000.00	\$ 5,000.00	\$ 5,283.19	\$ 5,283.19	\$ 11,714.80	\$ 11,714.80	\$ 6,825.00	\$ 6,825.00	\$ 14,311.63	\$ 14,311.63	\$ 12,687.13	\$ 12,687.13
632	Centerline, Type 2	0.63	Miles	\$ 1,100.00	\$ 693.00	\$ 1,195.00	\$ 752.85	\$ 2,086.50	\$ 1,314.50	\$ 1,195.00	\$ 752.85	\$ 1,314.39	\$ 828.07	\$ 1,255.00	\$ 790.65
632	Edge Line, Type 2	1.26	Miles	\$ 800.00	\$ 1,008.00	\$ 793.00	\$ 999.18	\$ 872.30	\$ 1,099.10	\$ 793.00	\$ 999.18	\$ 872.22	\$ 1,099.00	\$ 840.00	\$ 1,058.40
659	Seeding & Mulching	7,000	SY	\$ 1.00	\$ 7,000.00	\$ 0.60	\$ 4,200.00	\$ 0.65	\$ 4,550.00	\$ 0.60	\$ 4,200.00	\$ 0.75	\$ 5,250.00	\$ 1.00	\$ 7,000.00
TOTAL					\$ 228,715.00		\$ 209,019.72		\$ 274,573.75		\$ 202,629.03		\$ 213,069.97		\$ 218,832.98

**ADD ALTERNATE**

202	Pavement Removed	267	SY	\$ 7.00	\$ 1,869.00	\$ 6.51	\$ 1,738.17	\$ 1.65	\$ 440.55	\$ 8.50	\$ 2,269.50	\$ 11.82	\$ 3,155.94	\$ 3.10	\$ 827.70
203	Excavation Including Embankment Construction	900	CY	\$ 25.00	\$ 22,500.00	\$ 15.00	\$ 13,500.00	\$ 16.25	\$ 14,625.00	\$ 14.00	\$ 12,600.00	\$ 10.93	\$ 9,837.00	\$ 12.75	\$ 11,475.00
204	Subgrade Compaction	367	CY	\$ 3.00	\$ 1,101.00	\$ 0.75	\$ 275.25	\$ 1.85	\$ 678.95	\$ 1.00	\$ 367.00	\$ 1.19	\$ 436.73	\$ 2.50	\$ 917.50
301	Bituminous Aggregate Base, (Hump Removal)	35	CY	\$ 135.00	\$ 4,725.00	\$ 138.00	\$ 4,830.00	\$ 138.90	\$ 4,861.50	\$ 115.00	\$ 4,025.00	\$ 133.17	\$ 4,660.95	\$ 120.00	\$ 4,200.00
304	Compacted Aggregate Base, (Hump Removal)	122	CY	\$ 30.00	\$ 3,660.00	\$ 41.00	\$ 5,002.00	\$ 48.20	\$ 5,880.40	\$ 40.00	\$ 4,880.00	\$ 33.92	\$ 4,138.24	\$ 40.00	\$ 4,880.00
407	Tack Coat @ 0.075 gallon/SY	34	Gal.	\$ 4.00	\$ 136.00	\$ 1.25	\$ 42.50	\$ 3.30	\$ 112.20	\$ 2.00	\$ 68.00	\$ 1.65	\$ 56.10	\$ 2.10	\$ 71.40
TOTAL					\$ 33,991.00		\$ 25,387.92		\$ 26,598.60		\$ 24,209.50		\$ 22,284.96		\$ 22,371.60