BID COMPARISON
Camden Avenue Improvements Phase 1
Village of West Elkton, Preble County, Ohio

Bid Date: September 19, 2011 at 11:00 A.M.

Prepared: September 20, 2011

Engineer's Estimate: $239,000.00

KRAMER & ASSOCIATES
Eaton, Ohio • Richmond, Indiana
Excellence in People, Service and Solutions
Phone (937) 456-1332 / Fax (937) 456-6912
www.kramer2000.com

				#1		#2		#3		#4		#5		#6		#7	
				Rapier Electric, Inc.		Byrco, Inc.		W.G. Stang LLC		C.G. Construction & Utilities, Inc.		Prograde Excavation & Demolition LLC		R.A. Miller Construction Comp. Inc.		Brumbaugh Construction, Inc.	
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ROADWAY																	
201	Stumps Removed	1	EACH	$ 225.00	$ 225.00	$ 100.00	$ 100.00	$ 200.00	$ 200.00	$ 125.00	$ 125.00	$ 851.98	$ 851.98	$ 500.00	$ 500.00	$ 400.00	$ 400.00
202	Curb Removed	525	LF	$ 3.50	$ 1,837.50	$ 15.00	$ 7,875.00	$ 5.00	$ 2,625.00	$ 4.25	$ 2,231.25	$ 2.73	$ 1,433.25	$ 4.00	$ 2,100.00	$ 1.80	$ 945.00
202	Walk Removed	496	SY	$ 6.00	$ 2,976.00	$ 15.00	$ 7,440.00	$ 10.00	$ 4,960.00	$ 6.50	$ 3,224.00	$ 21.63	$ 10,728.48	$ 18.00	$ 8,928.00	$ 7.00	$ 3,472.00
202	Concrete Drives Removed	26	SY	$ 14.75	$ 383.50	$ 25.00	$ 650.00	$ 10.00	$ 260.00	$ 9.00	$ 234.00	$ 23.58	$ 613.08	$ 18.00	$ 468.00	$ 17.00	$ 442.00
202	Remove/Replace Wood Fence	1	LUMP	$ 2,200.00	$ 2,200.00	$ 500.00	$ 500.00	$ 750.00	$ 750.00	$ 500.00	$ 500.00	$ 964.92	$ 964.92	$ 875.00	$ 875.00	$ 750.00	$ 750.00
202	Storm Sewer Removed	50	LF	$ 11.25	$ 562.50	$ 18.00	$ 900.00	$ 10.00	$ 500.00	$ 15.00	$ 750.00	$ 19.98	$ 999.00	$ 5.00	$ 250.00	$ 10.00	$ 500.00
203	Rock Excavation	25	CY	$ 24.50	$ 612.50	$ 85.00	$ 2,125.00	$ 10.00	$ 250.00	$ 55.00	$ 1,375.00	$ 119.83	$ 2,995.75	$ 10.00	$ 250.00	$ 100.00	$ 2,500.00
203	Excavation	216	CY	$ 15.75	$ 3,402.00	$ 45.00	$ 9,720.00	$ 20.00	$ 4,320.00	$ 12.00	$ 2,592.00	$ 19.86	$ 4,289.76	$ 30.00	$ 6,480.00	$ 20.00	$ 4,320.00
203	Embankment	201	CY	$ 17.75	$ 3,567.75	$ 11.00	$ 2,211.00	$ 20.00	$ 4,020.00	$ 17.00	$ 3,417.00	$ 26.49	$ 5,324.49	$ 35.00	$ 7,035.00	$ 20.00	$ 4,020.00
203	Subgrade Compaction	983	SY	$ 2.50	$ 2,457.50	$ 8.00	$ 7,864.00	$ 2.00	$ 1,966.00	$ 1.50	$ 1,474.50	$ 1.98	$ 1,946.34	$ 1.00	$ 983.00	$ 3.00	$ 2,949.00
253	Pavement Repair	20	CY	$ 225.00	$ 4,500.00	$ 220.00	$ 4,400.00	$ 200.00	$ 4,000.00	$ 250.00	$ 5,000.00	$ 283.63	$ 5,672.60	$ 253.80	$ 5,076.00	$ 242.00	$ 4,840.00
254	Pavement Planing, Asphalt	60	SY	$ 38.00	$ 2,280.00	$ 16.50	$ 990.00	$ 15.00	$ 900.00	$ 38.00	$ 2,280.00	$ 38.52	$ 2,311.20	$ 37.80	$ 2,268.00	$ 38.00	$ 2,280.00
301	Bituminous Agg. Base	20	CY	$ 215.00	$ 4,300.00	$ 220.00	$ 4,400.00	$ 200.00	$ 4,000.00	$ 250.00	$ 5,000.00	$ 253.26	$ 5,065.20	$ 240.00	$ 4,800.00	$ 242.00	$ 4,840.00
304	Compacted Aggregate (Under Walk & Aprons)	73	CY	$ 50.00	$ 3,650.00	$ 45.00	$ 3,285.00	$ 40.00	$ 2,920.00	$ 46.00	$ 3,358.00	$ 34.94	$ 2,550.62	$ 115.00	$ 8,395.00	$ 67.00	$ 4,891.00
304	Compacted Aggregate (Under Curb & Widening)	102	CY	$ 50.00	$ 5,100.00	$ 45.00	$ 4,590.00	$ 40.00	$ 4,080.00	$ 46.00	$ 4,692.00	$ 35.01	$ 3,571.02	$ 92.50	$ 9,435.00	$ 67.00	$ 6,834.00
304	Compacted Aggregate Base (Subbase Failures)	20	CY	$ 50.00	$ 1,000.00	$ 55.00	$ 1,100.00	$ 40.00	$ 800.00	$ 33.00	$ 660.00	$ 36.91	$ 738.20	$ 100.00	$ 2,000.00	$ 42.00	$ 840.00
304	Gravel Drive Repair	7	CY	$ 55.00	$ 385.00	$ 55.00	$ 385.00	$ 40.00	$ 280.00	$ 46.00	$ 322.00	$ 34.94	$ 244.58	$ 50.00	$ 350.00	$ 67.00	$ 469.00
407	Tack Coat @ 0.075 gal/SY	140	GAL	$ 425.00	$ 595.00	$ 5.50	$ 770.00	$ 2.00	$ 280.00	$ 2.25	$ 315.00	$ 5.03	$ 704.20	$ 4.32	$ 604.80	$ 2.00	$ 280.00
448	Asphalt Scratch Course (1/2" Avg.)	28	CY	$ 174.00	$ 4,872.00	$ 176.00	$ 4,928.00	$ 175.00	$ 4,900.00	$ 156.00	$ 4,368.00	$ 163.03	$ 4,564.84	$ 175.00	$ 4,900.00	$ 150.00	$ 4,200.00
448	Asphalt Wedge Course (2" Avg.)	60	CY	$ 174.00	$ 10,440.00	$ 176.00	$ 10,560.00	$ 175.00	$ 10,500.00	$ 156.00	$ 9,360.00	$ 163.03	$ 9,781.80	$ 175.00	$ 10,500.00	$ 150.00	$ 9,000.00
448	Asphalt Concrete Intermed. Course	92	CY	$ 174.00	$ 16,008.00	$ 176.00	$ 16,192.00	$ 175.00	$ 16,100.00	$ 156.00	$ 14,352.00	$ 163.03	$ 14,998.76	$ 175.00	$ 16,100.00	$ 150.00	$ 13,800.00
448	Asphalt Concrete Surface Course	79	CY	$ 225.00	$ 17,775.00	$ 178.20	$ 14,077.80	$ 200.00	$ 15,800.00	$ 156.00	$ 12,324.00	$ 211.09	$ 16,676.11	$ 226.00	$ 17,854.00	$ 190.00	$ 15,010.00
448	Asphalt Drive Repair	5	CY	$ 265.00	$ 1,325.00	$ 210.00	$ 1,050.00	$ 200.00	$ 1,000.00	$ 156.00	$ 780.00	$ 252.31	$ 1,261.55	$ 270.00	$ 1,350.00	$ 150.00	$ 750.00
452	6" Drive Apron	10	SY	$ 44.00	$ 440.00	$ 72.00	$ 720.00	$ 55.00	$ 550.00	$ 45.00	$ 450.00	$ 43.19	$ 431.90	$ 51.50	$ 515.00	$ 35.50	$ 355.00
452	8" Drive Apron	84	SY	$ 51.00	$ 4,284.00	$ 81.00	$ 6,804.00	$ 60.00	$ 5,040.00	$ 52.00	$ 4,368.00	$ 45.75	$ 3,843.00	$ 51.50	$ 4,326.00	$ 30.00	$ 2,520.00
452	Concrete Drive Repair	26	SY	$ 51.00	$ 1,326.00	$ 72.00	$ 1,872.00	$ 60.00	$ 1,560.00	$ 52.00	$ 1,352.00	$ 42.45	$ 1,103.70	$ 51.50	$ 1,339.00	$ 35.50	$ 923.00
603	**12" HDPE Storm Pipe (Labor & Additional Material, No Pipe)**	**347**	**LF**	$ 24.75	$ 8,588.25	$ 20.00	$ 6,940.00	$ 26.00	$ 9,022.00	$ 28.00	$ 9,716.00	$ 29.21	$ 10,135.87	$ 58.00	$ 20,126.00	$ 34.00	$ 11,798.00
603	**15" HDPE Storm Pipe (Labor & Additional Material, No Pipe)**	**50**	**LF**	$ 25.25	$ 1,262.50	$ 20.00	$ 1,000.00	$ 30.00	$ 1,500.00	$ 32.00	$ 1,600.00	$ 35.21	$ 1,760.50	$ 71.00	$ 3,550.00	$ 44.00	$ 2,200.00
603	4" Storm (Downspout Drain) Type E	50	LF	$ 6.00	$ 300.00	$ 9.00	$ 450.00	$ 10.00	$ 500.00	$ 6.00	$ 300.00	$ 9.08	$ 454.00	$ 20.00	$ 1,000.00	$ 10.00	$ 500.00
604	Inlet, Type Y	4	EA	$ 2,000.00	$ 8,000.00	$ 4,000.00	$ 16,000.00	$ 1,500.00	$ 6,000.00	$ 1,650.00	$ 6,600.00	$ 1,563.11	$ 6,252.44	$ 3,200.00	$ 12,800.00	$ 1,450.00	$ 5,800.00
604	Reconstruct Storm Inlet, as per plan	1	EA	$ 875.00	$ 875.00	$ 1,600.00	$ 1,600.00	$ 1,000.00	$ 1,000.00	$ 725.00	$ 725.00	$ 701.81	$ 701.81	$ 1,800.00	$ 1,800.00	$ 750.00	$ 750.00
604	Inlet, 2-2B	1	EA	$ 1,000.00	$ 1,000.00	$ 3,000.00	$ 3,000.00	$ 1,000.00	$ 1,000.00	$ 950.00	$ 950.00	$ 934.41	$ 934.41	$ 3,200.00	$ 3,200.00	$ 1,000.00	$ 1,000.00
608	4' Concrete Walk (4" Mainline)	4,286	SF	$ 3.75	$ 16,072.50	$ 8.00	$ 34,288.00	$ 3.00	$ 12,858.00	$ 4.00	$ 17,144.00	$ 3.44	$ 14,743.84	$ 4.15	$ 17,786.90	$ 3.25	$ 13,929.50
608	4' Concrete Walk (6" Residential Drive)	76	SF	$ 5.00	$ 380.00	$ 9.00	$ 684.00	$ 3.50	$ 266.00	$ 5.25	$ 399.00	$ 4.32	$ 328.32	$ 4.40	$ 334.40	$ 4.00	$ 304.00
608	4' Concrete Walk (8" Commercial Drive)	456	SF	$ 5.75	$ 2,622.00	$ 10.00	$ 4,560.00	$ 4.00	$ 1,824.00	$ 6.00	$ 2,736.00	$ 5.09	$ 2,321.04	$ 4.75	$ 2,166.00	$ 4.50	$ 2,052.00
608	Concrete Bridge Walk Slab, as per plan	208	SF	$ 15.25	$ 3,172.00	$ 8.00	$ 1,664.00	$ 15.00	$ 3,120.00	$ 16.00	$ 3,328.00	$ 40.99	$ 8,525.92	$ 14.50	$ 3,016.00	$ 10.50	$ 2,184.00
608	Curb Ramp	3	EA	$ 325.00	$ 975.00	$ 500.00	$ 1,500.00	$ 350.00	$ 1,050.00	$ 350.00	$ 1,050.00	$ 265.68	$ 797.04	$ 500.00	$ 1,500.00	$ 415.00	$ 1,245.00
609	Curb & Gutter	1,025	LF	$ 11.75	$ 12,043.75	$ 11.50	$ 11,787.50	$ 15.00	$ 15,375.00	$ 12.00	$ 12,300.00	$ 12.75	$ 13,068.75	$ 20.00	$ 20,500.00	$ 11.00	$ 11,275.00
614	Maintenance of Traffic	1	LUMP	$ 15,000.00	$ 15,000.00	$ 1,500.00	$ 1,500.00	$ 10,000.00	$ 10,000.00	$ 5,500.00	$ 5,500.00	$ 5,368.22	$ 5,368.22	$ 5,000.00	$ 5,000.00	$ 4,300.00	$ 4,300.00
638	Relocate/Adjust Cleanout to Grade	2	EA	$ 250.00	$ 500.00	$ 800.00	$ 1,600.00	$ 300.00	$ 600.00	$ 175.00	$ 350.00	$ 181.01	$ 362.02	$ 500.00	$ 1,000.00	$ 305.00	$ 610.00
638	Adjust Manhole to Grade	1	EA	$ 400.00	$ 400.00	$ 800.00	$ 800.00	$ 300.00	$ 300.00	$ 550.00	$ 550.00	$ 410.37	$ 410.37	$ 1,200.00	$ 1,200.00	$ 200.00	$ 200.00
640	Pavement Marking	1	LUMP	$ 1,800.00	$ 1,800.00	$ 900.00	$ 900.00	$ 1,850.00	$ 1,850.00	$ 1,800.00	$ 1,800.00	$ 2,033.13	$ 2,033.13	$ 1,900.00	$ 1,900.00	$ 1,900.00	$ 1,900.00
653	Topsoil Furnished and Placed	101	CY	$ 45.50	$ 4,595.50	$ 30.00	$ 3,030.00	$ 30.00	$ 3,030.00	$ 37.00	$ 3,737.00	$ 38.97	$ 3,935.97	$ 40.00	$ 4,040.00	$ 35.00	$ 3,535.00
654	Precast Reinforced Concrete Outlet	2	EA	$ 1,075.00	$ 2,150.00	$ 2,500.00	$ 5,000.00	$ 750.00	$ 1,500.00	$ 750.00	$ 1,500.00	$ 843.63	$ 1,687.26	$ 800.00	$ 1,600.00	$ 661.00	$ 1,322.00
659	Seed & Mulch	891	SY	$ 1.50	$ 1,336.50	$ 10.00	$ 8,910.00	$ 2.00	$ 1,782.00	$ 1.50	$ 1,336.50	$ 3.58	$ 3,189.78	$ 4.50	$ 4,009.50	$ 2.50	$ 2,227.50
Spec	Audio/Video Recording of Construction Corridor	1	LUMP	$ 1,300.00	$ 1,300.00	$ 800.00	$ 800.00	$ 1,200.00	$ 1,200.00	$ 925.00	$ 925.00	$ 363.41	$ 363.41	$ 1,500.00	$ 1,500.00	$ 550.00	$ 550.00
	Total Subtotal				**$ 178,877.25**		**$ 221,522.30**		**$ 166,338.00**		**$ 157,450.25**		**$ 181,040.43**		**$ 225,710.60**		**$ 159,812.00**
	Amount as Bid				**$ 178,877.25**		**$ 221,522.30**		**$ 166,338.00**		**$ 157,450.25**		**$ 181,040.43**		**$ 225,710.60**		**$ 159,812.00**
	Difference				**$ -**		**$ -**		**$ -**		**$ -**		**$ -**		**$ -**		**$ -**

MBE Supplier

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
ITEMS FOR UNIT PRICE BID (Pipe Only)																	
603	**12" HDPE Storm Pipe (Pipe Only)**	**347**	**LF**	$ 6.00	$ 2,082.00	$ 7.00	$ 2,429.00	$ 6.00	$ 2,082.00	$ -	$ -	$ 5.94	$ 2,061.18	$ 7.00	$ 2,429.00	$ -	$ -
603	**15" HDPE Storm Pipe (Pipe Only)**	**50**	**LF**	$ 7.80	$ 390.00	$ 9.00	$ 450.00	$ 8.00	$ 400.00	$ -	$ -	$ 8.82	$ 441.00	$ 9.00	$ 450.00	$ -	$ -
	Total Subtotal				**$ 2,472.00**		**$ 2,879.00**		**$ 2,482.00**		**$ -**		**$ 2,502.18**		**$ 2,879.00**		**$ -**
	Amount as Bid				**$ 2,472.50**		**$ 2,879.00**		**$ 2,482.00**		**$ -**		**$ 2,502.18**		**$ 2,879.00**		**$ -**
	Difference				**$ (0.50)**		**$ -**		**$ -**		**$ -**		**$ -**		**$ -**		**$ -**