BID TAB TOWNSHIP ROADS N.30 & 16 - Revised Addendum 1

Opened 11-16-09

Williams County Commissioners
Township Road N.30 & 16 Reconstruction
Menard's Distribution Center Area
Williams County, Ohio

Date: 7-20-09 **Revised: 11-04-09**

Williams County Engineer
12953 County Road G
Bryan, OH 43506
419-636-2454 Fax 419-636-8687
email: dbell@wmsco.org

Ref	Item	Description	Unit	Quantity	Unit Price	Estimated Cost	Bidder: Vernon Nagel, Inc. Napoleon, Ohio		Bidder: Anderzack-Pitzen Construction Metamora, Ohio		Bidder: Miller Brothers Construction Archbold, Ohio		Bidder: Gerken Paving Napoleon, Ohio		Bidder: Gleason Construction Holland, Ohio		Bidder: Geddis Paving Toledo, Ohio		Bidder: Crestline Paving & Excavating Toledo, Ohio		Bidder: Heer Excavating Archbold, Ohio		Bidder: Geiger Excavating Fort Wayne, Indiana		Bidder: Helms and Sons Excavating Findlay, Ohio		Bidder: R G Zachrich Construction Defiance, Ohio		Bidder: Ebony Construction Sylvania, Ohio		Bidder: Fort Defiance Construction Defiance, Ohio		Bidder: Diversified Road & Pipe Whitehouse, Ohio		Bidder: Ray Hensley, Inc Springfield, Ohio	
							Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost
		ROADWAY																																				
1	201	CLEARING AND GRUBBING	LUMP	1.00	$500.00	$500.00			$1,500.00	$1,500.00	$5,500.00	$5,500.00					$6,675.00	$6,675.00	$5,000.00	$5,000.00	$1,500.00	$1,500.00	$1,200.00	$1,200.00	$500.00	$500.00	$500.00	$500.00	$900.00	$900.00	$16,000.00	$16,000.00	$10,000.00	$10,000.00				
2	202	PIPE REMOVED, 24" AND UNDER	FT	200.00	$7.00	$1,400.00			$37.00	$7,400.00	$24.00	$4,800.00					$30.50	$6,100.00	$46.25	$9,250.00	$11.50	$2,300.00	$16.00	$3,200.00	$5.00	$1,000.00	$7.00	$1,400.00	$35.00	$7,000.00	$20.00	$4,000.00	$22.00	$4,400.00				
3	202	CATCH BASIN REMOVED	EACH	9.00	$50.00	$450.00			$35.00	$315.00	$285.00	$2,565.00					$50.00	$450.00	$300.00	$2,700.00	$200.00	$1,800.00	$95.00	$855.00	$50.00	$450.00	$50.00	$450.00	$70.00	$630.00	$150.00	$1,350.00	$150.00	$1,350.00				
4	203	EXCAVATION (Roadway Ditches)	**LUMP**	**1.00**	**$35,284.00**	$35,284.00			$35,000.00	$35,000.00	$77,624.80	$77,624.80					$33,000.00	$33,000.00	$66,150.00	$66,150.00	$52,000.00	$52,000.00	$40,000.00	$40,000.00	$35,284.00	$35,284.00	$65,285.00	$65,285.00	$34,000.00	$34,000.00	$80,000.00	$80,000.00	$125,000.00	$125,000.00				
5	203	EMBANKMENT (Roadway Ditches)	**LUMP**	**1.00**	**$13,314.00**	$13,314.00			$3,000.00	$3,000.00	$170.00	$170.00					$32,000.00	$32,000.00	$51,965.00	$51,965.00	$10,000.00	$10,000.00	$6,950.00	$6,950.00	$17,752.00	$17,752.00	$38,314.00	$38,314.00	$15,000.00	$15,000.00	$50,000.00	$50,000.00	$25,000.00	$25,000.00				
6	203	SOFT SUBGRADE UNDERCUT EXCAVATION	CU YD	500.00	$5.50	$2,750.00			$8.00	$4,000.00	$5.00	$2,500.00					$9.00	$4,500.00	$15.00	$7,500.00	$11.50	$5,750.00	$5.90	$2,950.00	$3.00	$1,500.00	$5.50	$2,750.00	$11.50	$5,750.00	$20.00	$10,000.00	$12.00	$6,000.00				
7	304	SOFT SUBGRADE UNDERCUT EMBANKMENT	CU YD	500.00	$50.00	$25,000.00			$32.00	$16,000.00	$20.00	$10,000.00					$30.00	$15,000.00	$38.00	$19,000.00	$39.00	$19,500.00	$33.00	$16,500.00	$35.00	$17,500.00	$40.00	$20,000.00	$31.60	$15,800.00	$32.00	$16,000.00	$12.00	$6,000.00				
8	448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 (Patches)	CU YD	6.00	$175.00	$1,050.00			$500.00	$3,000.00	$800.00	$4,800.00					$300.00	$1,800.00	$325.00	$1,950.00	$370.00	$2,220.00	$400.00	$2,400.00	$175.00	$1,050.00	$360.00	$2,160.00	$270.00	$1,620.00	$360.00	$2,160.00	$350.00	$2,100.00				
9	604	MONUMENT BOX	EACH	5.00	$300.00	$1,500.00			$700.00	$3,500.00	$850.00	$4,250.00					$525.00	$2,625.00	$800.00	$4,000.00	$700.00	$3,500.00	$318.00	$1,590.00	$300.00	$1,500.00	$300.00	$1,500.00	$490.00	$2,450.00	$650.00	$3,250.00	$750.00	$3,750.00				
		EROSION CONTROL																																				
10	601	TYPE C DUMP ROCK FILL	CU YD	20.00	$50.00	$1,000.00			$45.00	$900.00	$100.00	$2,000.00					$80.00	$1,600.00	$55.75	$1,115.00	$72.00	$1,440.00	$70.00	$1,400.00	$45.00	$900.00	$60.00	$1,200.00	$80.00	$1,600.00	$80.00	$1,600.00	$85.00	$1,700.00				
11	SS832	STORM WATER POLUTION PREVENTION PLAN - SP3	LUMP	1.00	$1,000.00	$1,000.00			$488.80	$488.80	$1,800.00	$1,800.00					$2,500.00	$2,500.00	$2,730.00	$2,730.00	$2,000.00	$2,000.00	$3,000.00	$3,000.00	$1,000.00	$1,000.00	$2,500.00	$2,500.00	$2,800.00	$2,800.00	$5,000.00	$5,000.00	$1,000.00	$1,000.00				
12	SS832	EROSION CONTROL	LUMP	1.00	$5,000.00	$5,000.00			$5,000.00	$5,000.00	$5,000.00	$5,000.00					$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$1.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00				
13	659	SEEDING AND MULCHING	SQ YD	43335.00	$0.75	$32,501.25			$0.30	$13,000.50	$0.31	$13,433.85					$0.30	$13,000.50	$0.31	$13,433.85	$0.60	$26,001.00	$0.80	$34,668.00	$0.55	$23,834.25	$0.60	$26,001.00	$0.31	$13,433.85	$0.31	$13,433.85	$0.32	$13,867.20				
14	659	FERTILIZER (20 LBS / 1000 SF)	TON	3.90	$400.00	$1,560.00			$390.00	$1,521.00	$390.00	$1,521.00					$390.00	$1,521.00	$390.00	$1,521.00	$400.00	$1,560.00	$440.00	$1,716.00	$400.00	$1,560.00	$300.00	$1,170.00	$390.00	$1,521.00	$390.00	$1,521.00	$700.00	$2,730.00				
		DRAINAGE																																				
15	203	EXCAVATION (Drainage Ditch)	**LUMP**	**1.00**	**$7,717.50**	$7,717.50			$6,000.00	$6,000.00	$17,150.00	$17,150.00					$8,500.00	$8,500.00	$22,250.00	$22,250.00	$14,000.00	$14,000.00	$8,000.00	$8,000.00	$6,860.00	$6,860.00	$13,717.50	$13,717.50	$13,600.00	$13,600.00	$20,000.00	$20,000.00	$25,000.00	$25,000.00				
16	203	EMBANKMENT (Drainage Ditch)	**LUMP**	**1.00**	**$214.50**	$214.50			$300.00	$300.00	$6.60	$6.60					$8,250.00	$8,250.00	$2,055.00	$2,055.00	$400.00	$400.00	$250.00	$250.00	$330.00	$330.00	$1,214.50	$1,214.50	$1,500.00	$1,500.00	$2,550.00	$2,550.00	$5,000.00	$5,000.00				
17	603	6" and SMALLER CONDUIT, TYPE E (CONTINGENCY)	FT	200.00	$10.00	$2,000.00			$5.00	$1,000.00	$2.00	$400.00					$2.35	$470.00	$20.00	$4,000.00	$13.00	$2,600.00	$10.00	$2,000.00	$3.00	$600.00	$10.00	$2,000.00	$10.00	$2,000.00	$5.00	$1,000.00	$6.00	$1,200.00				
18	603	8"-12" CONDUIT, TYPE E (CONTINGENCY)	FT	200.00	$12.00	$2,400.00			$10.00	$2,000.00	$10.00	$2,000.00					$4.00	$800.00	$24.00	$4,800.00	$16.00	$3,200.00	$16.00	$3,200.00	$3.00	$600.00	$21.00	$4,200.00	$14.00	$2,800.00	$7.00	$1,400.00	$10.00	$2,000.00				
19	603	8" CONDUIT, TYPE B, 707.33	FT	13.00	$20.00	$260.00			$40.00	$520.00	$40.00	$520.00					$35.75	$464.75	$41.00	$533.00	$32.00	$416.00	$25.00	$325.00	$40.00	$520.00	$30.00	$390.00	$27.00	$351.00	$35.00	$455.00	$28.00	$364.00				
20	603	12" CONDUIT, TYPE B, 707.33	FT	353.00	$40.00	$14,120.00			$52.00	$18,356.00	$42.00	$14,826.00					$48.75	$17,208.75	$45.00	$15,885.00	$31.00	$10,943.00	$28.00	$9,884.00	$37.00	$13,061.00	$44.00	$15,532.00	$26.00	$9,178.00	$45.00	$15,885.00	$34.00	$12,002.00				
21	603	12" CONDUIT, TYPE C, 707.33	FT	104.00	$25.00	$2,600.00			$13.00	$1,352.00	$30.00	$3,120.00					$16.50	$1,716.00	$36.25	$3,770.00	$18.00	$1,872.00	$17.00	$1,768.00	$25.00	$2,600.00	$32.00	$3,328.00	$17.00	$1,768.00	$40.00	$4,160.00	$26.00	$2,704.00				
22	603	15" CONDUIT, TYPE B, 707.33	FT	35.00	$45.00	$1,575.00			$53.00	$1,855.00	$50.00	$1,750.00					$51.75	$1,811.25	$48.25	$1,688.75	$25.00	$875.00	$29.00	$1,015.00	$50.00	$1,750.00	$49.00	$1,715.00	$35.00	$1,225.00	$65.00	$2,275.00	$36.00	$1,260.00				
23	603	18" CONDUIT, TYPE B, 707.33	FT	53.00	$50.00	$2,650.00			$43.00	$2,279.00	$55.00	$2,915.00					$47.85	$2,536.05	$50.00	$2,650.00	$29.00	$1,537.00	$37.00	$1,961.00	$50.00	$2,650.00	$55.00	$2,915.00	$38.00	$2,014.00	$50.00	$2,650.00	$40.00	$2,120.00				
24	603	24" CONDUIT, TYPE B, 707.33	FT	161.00	$65.00	$10,465.00			$54.00	$8,694.00	$70.00	$11,270.00					$57.75	$9,297.75	$48.00	$7,728.00	$37.00	$5,957.00	$41.00	$6,601.00	$55.00	$8,855.00	$66.00	$10,626.00	$52.00	$8,372.00	$55.00	$8,855.00	$44.00	$7,084.00				
25	603	24" CONDUIT, TYPE C, 707.33	FT	1267.00	$60.00	$76,020.00			$40.00	$50,680.00	$65.00	$82,355.00					$31.00	$39,277.00	$44.50	$56,381.50	$30.00	$38,010.00	$26.00	$32,942.00	$42.00	$53,214.00	$50.00	$63,350.00	$43.00	$54,481.00	$45.00	$57,015.00	$28.00	$35,476.00				
26	603	36" CONDUIT, TYPE B, 707.33	FT	60.00	$100.00	$6,000.00			$84.00	$5,040.00	$135.00	$8,100.00					$83.50	$5,010.00	$74.00	$4,440.00	$53.00	$3,180.00	$68.00	$4,080.00	$58.00	$3,480.00	$116.00	$6,960.00	$65.00	$3,900.00	$100.00	$6,000.00	$55.00	$3,300.00				
27	603	24" JACKED PIPE	FT	120.00	$100.00	$12,000.00			$47.00	$5,640.00	$275.00	$33,000.00					$242.85	$29,142.00	$79.00	$9,480.00	$28.00	$3,360.00	$26.00	$3,120.00	$200.00	$24,000.00	$120.00	$14,400.00	$25.00	$3,000.00	$95.00	$11,400.00	$12.00	$1,440.00				
28	603	36" STEEL ENCASEMENT	FT	120.00	$300.00	$36,000.00			$210.00	$25,200.00	$100.00	$12,000.00					$326.75	$39,210.00	$270.00	$32,400.00	$320.00	$38,400.00	$325.00	$39,000.00	$400.00	$48,000.00	$248.00	$29,760.00	$268.00	$32,160.00	$250.00	$30,000.00	$350.00	$42,000.00				
29	604	2-2B CATCH BASIN	EA	7.00	$1,200.00	$8,400.00			$900.00	$6,300.00	$1,000.00	$7,000.00					$715.00	$5,005.00	$1,065.00	$7,455.00	$1,000.00	$7,000.00	$870.00	$6,090.00	$900.00	$6,300.00	$1,050.00	$7,350.00	$1,000.00	$7,000.00	$700.00	$4,900.00	$1,000.00	$7,000.00				
30	604	2-3 CATCH BASIN	EA	3.00	$1,800.00	$5,400.00			$1,050.00	$3,150.00	$1,400.00	$4,200.00					$888.00	$2,664.00	$1,200.00	$3,600.00	$1,400.00	$4,200.00	$1,025.00	$3,075.00	$1,200.00	$3,600.00	$1,303.00	$3,909.00	$1,100.00	$3,300.00	$1,100.00	$3,300.00	$1,400.00	$4,200.00				
31	604	CAST IN PLACE HEADWALL	EA	1.00	$2,000.00	$2,000.00			$4,800.00	$4,800.00	$5,000.00	$5,000.00					$1,300.00	$1,300.00	$3,200.00	$3,200.00	$2,300.00	$2,300.00	$3,400.00	$3,400.00	$2,500.00	$2,500.00	$2,000.00	$2,000.00	$1,000.00	$1,000.00	$900.00	$900.00	$3,000.00	$3,000.00				
		PAVEMENT																																				
32	411	AGGREGATE BASE (Berm Stone)	CU YD	314.00	$40.00	$12,560.00			$42.00	$13,188.00	$50.00	$15,700.00					$30.00	$9,420.00	$48.00	$15,072.00	$43.00	$13,502.00	$33.00	$10,362.00	$32.00	$10,048.00	$40.00	$12,560.00	$52.00	$16,328.00	$60.00	$18,840.00	$45.00	$14,130.00				
33	407	TACK COAT	GAL	**3491.00**	$1.25	**$4,363.75**			$1.60	$5,585.60	$1.60	$5,585.60					$1.65	$5,760.15	$2.00	$6,982.00	$1.60	$5,585.60	$1.75	$6,109.25	$4.00	$13,964.00	$1.60	$5,585.60	$2.00	$6,982.00	$1.60	$5,585.60	$1.60	$5,585.60				
34	408	PRIME COAT	GAL	**5831.00**	$1.25	**$7,288.75**			$2.00	$11,662.00	$2.00	$11,662.00					$1.70	$9,912.70	$2.00	$11,662.00	$2.00	$11,662.00	$2.25	$13,119.75	$1.40	$8,163.40	$2.00	$11,662.00	$3.50	$20,408.50	$2.00	$11,662.00	$2.00	$11,662.00				
35	448	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 PG64-22	CU YD	720.00	$138.00	$99,360.00			$100.00	$72,000.00	$100.00	$72,000.00					$123.00	$88,560.00	$127.50	$91,800.00	$105.00	$75,600.00	$113.00	$81,360.00	$110.00	$79,200.00	$100.00	$72,000.00	$123.00	$88,560.00	$100.00	$72,000.00	$100.00	$72,000.00				
36	448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	CU YD	970.00	$145.00	$140,650.00			$109.00	$105,730.00	$109.00	$105,730.00					$133.00	$129,010.00	$137.50	$133,375.00	$115.00	$111,550.00	$123.00	$119,310.00	$114.00	$110,580.00	$109.00	$105,730.00	$136.00	$131,920.00	$109.00	$105,730.00	$110.00	$106,700.00				
37	Special	SOIL STABILIZATION	SQ YD	12959.00	$10.00	$129,590.00			$5.90	$76,458.10	$5.16	$66,868.44					$5.25	$68,034.75	$5.16	$66,868.44	$6.00	$77,754.00	$7.25	$93,952.75	$6.50	$84,233.50	$7.84	$101,598.56	$5.25	$68,034.75	$9.07	$117,538.13	$5.25	$68,034.75				
		TRAFFIC CONTROL																																				
38	614	MAINTAIN TRAFFIC	LUMP	1.00	$1,000.00	$1,000.00			$4,000.00	$4,000.00	$18,000.00	$18,000.00					$10,220.00	$10,220.00	$2,500.00	$2,500.00	$3,000.00	$3,000.00	$2,500.00	$2,500.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$3,000.00	$3,000.00	$9,000.00	$9,000.00	$5,000.00	$5,000.00				
39	630	TRAFFIC SIGNS AND SIGN SUPPORTS	LUMP	1.00	$500.00	$500.00			$3,000.00	$3,000.00	$3,065.00	$3,065.00					$2,500.00	$2,500.00	$3,350.00	$3,350.00	$3,100.00	$3,100.00	$2,000.00	$2,000.00	$500.00	$500.00	$3,400.00	$3,400.00	$3,000.00	$3,000.00	$1,000.00	$1,000.00	$250.00	$250.00				
40	642	PAVEMENT MARKINGS	LUMP	1.00	$3,000.00	$3,000.00			$5,500.00	$5,500.00	$2,750.00	$2,750.00					$2,795.00	$2,795.00	$2,750.00	$2,750.00	$3,000.00	$3,000.00	$9,300.00	$9,300.00	$300.00	$300.00	$3,000.00	$3,000.00	$3,100.00	$3,100.00	$3,300.00	$3,300.00	$3,000.00	$3,000.00				
41	Special	MAILBOX SUPPORTS	EA	8.00	$70.00	$560.00			$145.00	$1,160.00	$145.00	$1,160.00					$150.00	$1,200.00	$145.00	$1,160.00	$85.00	$680.00	$50.00	$400.00	$50.00	$400.00	$160.00	$1,280.00	$260.00	$2,080.00	$115.00	$920.00	$85.00	$680.00				
		MISCELLANEOUS																																				
42	623	CONSTRUCTION LAYOUT STAKES	LUMP	1.00	$5,000.00	$5,000.00			$9,000.00	$9,000.00	$10,000.00	$10,000.00					$9,000.00	$9,000.00	$9,465.00	$9,465.00	$12,000.00	$12,000.00	$10,000.00	$10,000.00	$8,000.00	$8,000.00	$10,000.00	$10,000.00	$9,500.00	$9,500.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00				
43	624	MOBILIZATION	LUMP	1.00	$5,000.00	$5,000.00			$16,000.00	$16,000.00	$20,000.00	$20,000.00					$10,800.00	$10,800.00	$6,810.00	$6,810.00	$16,000.00	$16,000.00	$25,000.00	$25,000.00	$8,000.00	$8,000.00	$16,500.00	$16,500.00	$6,000.00	$6,000.00	$20,000.00	$20,000.00	$15,000.00	$15,000.00				
44	624	PREMIUM FOR CONTRACT PERFORMANCE BOND	LUMP	1.00	$10,000.00	$10,000.00			$4,925.00	$4,925.00	$3,500.00	$3,500.00					$5,500.00	$5,500.00	$3,000.00	$3,000.00	$8,045.40	$8,045.40	$8,330.00	$8,330.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$6,000.00	$6,000.00	$16,000.00	$16,000.00	$7,500.00	$7,500.00				
		Published Estimate	**$**	**807,808.38**		**TOTAL BASE BID**	No Bid		**$566,000.00**		**$677,598.29**		No Bid		No Bid		**$651,146.65**		**$728,425.54**		**$614,300.00**		**$629,883.75**		**$622,139.15**		**$705,913.16**		**$620,067.10**		**$773,635.58**		**$682,589.55**		No Bid			