CITY OF ROCHESTER HILLS ENGINEERING SERVICES 1000 ROCHESTER HILLS DRIVE ROCHESTER HILLS, MICHIGAN 48309

BID TABULATION FOR SOUTH BOULEVARD PATHWAY IMPROVEMENT PROJECT CITY FILE #E07-012

BID OPENING DATE: June 9, 2010 at 3:00 pm

Engineers Estimate 20-Jan

Summit Transport, Inc. 56711 Grand River Ave New Hudson, MI 48165

Angelo lafrate Construction Company 26300 Sherwood Ave Warren, MI 48091

Florence Cement Co. 12585 23 Mile Road Shelby Township, MI 48315 ABC Paving Company 3650 Van Horn Rd. Trenton, MI 48183 Pro-Line Asphalt 11797 29 Mile Road Washington, MI 48095

Pathway Rehabilitation Program

Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total						
1	Mobilization (5% Max)	1	LS	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$9,752.00	\$9,752.00	\$12,690.28	\$12,690.28
2	Remove HMA Pathway	50	SYD	\$5.00	\$250.00	\$10.00	\$500.00	\$4.65	\$232.50	\$8.00	\$400.00	\$34.00	\$1,700.00	\$18.68	\$934.00
3	HMA, 36A	400	TON	\$75.00	\$30,000.00	\$85.00	\$34,000.00	\$77.00	\$30,800.00	\$90.00	\$36,000.00	\$106.00	\$42,400.00	\$71.64	\$28,656.00
4	HMA, 13A	700	TON	\$65.00	\$45,500.00	\$82.00	\$57,400.00	\$76.00	\$53,200.00	\$75.00	\$52,500.00	\$95.00	\$66,500.00	\$66.93	\$46,851.00
5	Aggregate Base, 21AA	900	TON	\$25.00	\$22,500.00	\$23.00	\$20,700.00	\$19.60	\$17,640.00	\$26.00	\$23,400.00	\$29.00	\$26,100.00	\$14.79	\$13,311.00
6	Machine Grading	36.28	STA	\$1,000.00	\$36,280.00	\$1,150.00	\$41,722.00	\$940.00	\$34,103.20	\$1,000.00	\$36,280.00	\$1,500.00	\$54,420.00	\$569.87	\$20,674.88
7	Concrete Pathway Ramp/Landing, 6" Thick	495	SFT	\$6.00	\$2,970.00	\$10.00	\$4,950.00	\$4.15	\$2,054.25	\$6.50	\$3,217.50	\$16.75	\$8,291.25	\$16.65	\$8,241.75
8	Detectable Warning Plate (Black Contrast)	80	SFT	\$30.00	\$2,400.00	\$30.00	\$2,400.00	\$23.20	\$1,856.00	\$33.00	\$2,640.00	\$55.00	\$4,400.00	\$55.50	\$4,440.00
9	Detectable Warning Retrofit (Brick Red)	64	SFT	\$60.00	\$3,840.00	\$30.00	\$1,920.00	\$25.60	\$1,638.40	\$20.00	\$1,280.00	\$55.00	\$3,520.00	\$55.50	\$3,552.00
10	Curb, Conc, Match Existing	10	LFT	\$15.00	\$150.00	\$50.00	\$500.00	\$23.30	\$233.00	\$25.00	\$250.00	\$50.00	\$500.00	\$49.95	\$499.50
11	Remove & Replace Concrete Curb & Gutter	100	LFT	\$25.00	\$2,500.00	\$45.00	\$4,500.00	\$29.50	\$2,950.00	\$41.00	\$4,100.00	\$45.00	\$4,500.00	\$50.20	\$5,020.00
12	Remove & Replace HMA Pavement	100	SYD	\$20.00	\$2,000.00	\$45.00	\$4,500.00	\$33.40	\$3,340.00	\$59.00	\$5,900.00	\$60.00	\$6,000.00	\$39.26	\$3,926.00
13	Remove & Replace HMA Drive Approach	50	SYD	\$15.00	\$750.00	\$35.00	\$1,750.00	\$28.40	\$1,420.00	\$49.00	\$2,450.00	\$65.00	\$3,250.00	\$39.48	\$1,974.00
14	Dr Structure, 36 Inch Dia w/ 2' Sump	1	EA	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,286.00	\$1,286.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,332.00	\$1,332.00
15	Dr Structure Cover	500	LBS	\$1.00	\$500.00	\$1.00	\$500.00	\$1.20	\$600.00	\$1.50	\$750.00	\$1.27	\$635.00	\$2.22	\$1,110.00
16	Culv, CSP, Cl A, 18 Inch	35	LFT	\$30.00	\$1,050.00	\$45.00	\$1,575.00	\$36.30	\$1,270.50	\$30.00	\$1,050.00	\$52.00	\$1,820.00	\$31.08	\$1,087.80
17	Culv End Sect, Metal, 18 Inch w/ Grate	1	EA	\$300.00	\$300.00	\$600.00	\$600.00	\$369.00	\$369.00	\$370.00	\$370.00	\$612.00	\$612.00	\$277.50	\$277.50
18	Adjust Utility Structure	8	EA	\$400.00	\$3,200.00	\$410.00	\$3,280.00	\$433.00	\$3,464.00	\$210.00	\$1,680.00	\$365.00	\$2,920.00	\$222.00	\$1,776.00
19	Ditching	95	LFT	\$5.00	\$475.00	\$12.00	\$1,140.00	\$7.60	\$722.00	\$13.00	\$1,235.00	\$13.50	\$1,282.50	\$5.55	\$527.25
20	Tree, Rem, 6-inch to 18-inch	17	EA	\$500.00	\$8,500.00	\$150.00	\$2,550.00	\$190.00	\$3,230.00	\$225.00	\$3,825.00	\$250.00	\$4,250.00	\$249.75	\$4,245.75
21	Tree, Rem, 18-inch & Larger	6	EA	\$1,000.00	\$6,000.00	\$850.00	\$5,100.00	\$675.00	\$4,050.00	\$425.00	\$2,550.00	\$475.00	\$2,850.00	\$471.75	\$2,830.50
22	Georgrid BX1300	1050	SYD	\$4.00	\$4,200.00	\$6.00	\$6,300.00	\$7.05	\$7,402.50	\$6.50	\$6,825.00	\$6.00	\$6,300.00	\$5.58	\$5,859.00
23	Subgrade Undercutting, Type II, (Special)	650	CYD	\$15.00	\$9,750.00	\$30.00	\$19,500.00	\$29.70	\$19,305.00	\$34.00	\$22,100.00	\$48.00	\$31,200.00	\$24.15	\$15,697.50
24	Subgrade Undercutting, Type II, (Modified)	100	CYD	\$15.00	\$1,500.00	\$30.00	\$3,000.00	\$33.00	\$3,300.00	\$36.50	\$3,650.00	\$46.25	\$4,625.00	\$29.84	\$2,984.00
25	Culv, CSP Arch, Cl A, 112 inch by 75 inch	68	LFT	\$1,000.00	\$68,000.00	\$368.00	\$25,024.00	\$247.00	\$16,796.00	\$245.00	\$16,660.00	\$390.00	\$26,520.00	\$326.34	\$22,191.12
26	Connection to Existing Culvert	1	EA	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.00	\$2,783.00	\$2,783.00	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00	\$3,330.00	\$3,330.00
27	Embankment, CIP	525	CYD	\$5.00	\$2,625.00	\$5.00	\$2,625.00	\$10.60	\$5,565.00	\$15.00	\$7,875.00	\$14.00	\$7,350.00	\$11.10	\$5,827.50
28	Excavation, FDN	46	CYD	\$100.00	\$4,600.00	\$20.00	\$920.00	\$13.70	\$630.20	\$20.00	\$920.00	\$41.00	\$1,886.00	\$11.10	\$510.60
	Rip Rap, Natural Stone	150	SYD	\$75.00	\$11,250.00	\$85.00	\$12,750.00	\$67.20			\$7,500.00	\$44.00	\$6,600.00	\$66.60	\$9,990.00
30	Gabion Lining	100	SYD	\$150.00	\$15,000.00	\$50.00	\$5,000.00	\$162.00			\$10,000.00	\$367.00	\$36,700.00	\$132.20	\$13,220.00
31	3' Header	30	LFT	\$500.00	\$15,000.00	\$100.00	\$3,000.00	\$34.30	\$1,029.00		\$3,000.00	\$56.50	\$1,695.00	\$66.60	\$1,998.00
32	3' Culvert Header	10	LFT	\$500.00	\$5,000.00	\$100.00	\$1,000.00	\$34.30	\$343.00	\$100.00	\$1,000.00	\$140.00	\$1,400.00	\$66.60	\$666.00
	Pedestrian Fence, 5 Feet High	40	LFT	\$25.00	\$1,000.00	\$40.00	\$1,600.00	\$106.00	\$4,240.00	\$106.00	\$4,240.00	\$120.00	\$4,800.00	\$44.40	\$1,776.00
	4' High Property Protection Fence	400	LFT	\$5.00	\$2,000.00	\$5.00	\$2,000.00	\$3.15	\$1,260.00		\$1,200.00	\$2.75	\$1,100.00		\$444.00
	2" Topsoil Surface & Class "A" Seeding w/ Straw Mulch	1	LS	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00	\$14,350.00		\$11,500.00	\$11,500.00	\$7,123.00	\$7,123.00		\$4,929.40
36	Traffic Maintenance & Control	1	LS	\$2,000.00	\$2,000.00	\$28,000.00	\$28,000.00	\$27,000.00	\$27,000.00	\$6,000.00	\$6,000.00	\$5,125.00	\$5,125.00	\$2,497.50	\$2,497.50
	Color Audio-Video Route Survey	1	LS	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,275.00	\$1,275.00		\$1,300.00	\$1,450.00	\$1,450.00		\$1,415.25
38	Soil Erosion and Sedimentation Control	1	LS	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$3,807.00	\$3,807.00	\$3,000.00	\$3,000.00	\$3,675.00	\$3,675.00	\$1,665.00	\$1,665.00

Sub-Totals: \$343,090.00 \$336,806.00 \$314,824.55 \$308,847.50 \$396,251.75 \$258,958.08