

SPELLMAN & INDOE RECONSTRUCTION PROJECT YORK TOWNSHIP, MEDINA COUNTY				ENGINEER'S ESTIMATE		D.L. SMITH CONCRETE & DESIGN NORWALK, OH		SMITH PAVING & EXCAVATING NORWALK, OH		TRI-MOR CORPORATION TWINSBURG, OH		N&N CONSTRUCTION WAKEMAN, OH		FABRIZI TRUCKING & PAVING VALLEY CITY, OH		
TABULATION OF BIDS OPENED APRIL 23, 2013, 6:30 PM																
NO.	ITEM	DESCRIPTION	QUAN.	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
EARTHWORK																
1	201	CLEARING AND GRUBBING	1	L.S.	\$1,500.00	\$1,500.00	\$1,100.00	\$1,100.00	\$1,050.00	\$1,050.00	\$6,920.00	\$6,920.00	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00
2	202	REMOVAL OF CATCH BASINS	2	EA.	\$250.00	\$500.00	\$200.00	\$400.00	\$315.00	\$630.00	\$220.00	\$440.00	\$100.00	\$200.00	\$150.00	\$300.00
3	202	REMOVE/STOCKPILE/RESET SIGNS	1	L.S.	\$500.00	\$500.00	\$470.00	\$470.00	\$275.00	\$275.00	\$75.00	\$75.00	\$500.00	\$500.00	\$50.00	\$50.00
4	202	REMOVAL OF CONCRETE SIDEWALK & ADA RAMP (WEST SIDE OF INDOE ST & S.R. 18)	1	L.S.	\$500.00	\$500.00	\$250.00	\$250.00	\$200.00	\$200.00	\$75.00	\$75.00	\$100.00	\$100.00	\$100.00	\$100.00
5	SPEC	REMOVE AND RESET EXISTING MAILBOXES	1	L.S.	\$500.00	\$500.00	\$720.00	\$720.00	\$275.00	\$275.00	\$600.00	\$600.00	\$500.00	\$500.00	\$150.00	\$150.00
6	202	PIPE REMOVED UNDER 15" DIAMETER	90	L.F.	\$10.00	\$900.00	\$3.00	\$270.00	\$7.25	\$652.50	\$10.00	\$900.00	\$20.00	\$1,800.00	\$5.00	\$450.00
7	203	EXCAVATION (SHOULDER AREA & CUT FOR PAVEMENT WIDENING & 4" STONE BASE)(NOT INCLUDING EMBANKMENT CONSTRUCTION)(INCLUDES SWALE CONSTRUCTION)	482	C.Y.	\$15.00	\$7,230.00	\$20.00	\$9,640.00	\$22.50	\$10,845.00	\$20.00	\$9,640.00	\$15.00	\$7,230.00	\$9.50	\$4,579.00
8	203	EMBANKMENT CONSTRUCTION	73	C.Y.	\$20.00	\$1,460.00	\$12.00	\$876.00	\$13.50	\$985.50	\$20.00	\$1,460.00	\$12.00	\$876.00	\$8.00	\$584.00
9	204	SUBGRADE COMPACTION AND PROOF ROLL(NOTE - SUBGRADE COMPACTION TO EXTEND 2 FEET BEYOND EDGE OF PAVEMENT	1,600	S.Y.	\$1.25	\$2,000.00	\$0.10	\$160.00	\$0.75	\$1,200.00	\$1.00	\$1,600.00	\$1.00	\$1,600.00	\$1.75	\$2,800.00
10	204	EXCAVATION (NOT INCLUDING EMBANKMENT CONSTRUCTION) (ROADWAY SUBBASE REPAIR AREAS ONLY) – OPTIONAL – AS DIRECTED BY ENGINEER	60	C.Y.	\$30.00	\$1,800.00	\$45.00	\$2,700.00	\$16.00	\$960.00	\$10.00	\$600.00	\$15.00	\$900.00	\$10.00	\$600.00
SUBTOTAL EARTHWORK						\$16,890.00		\$16,586.00		\$17,073.00		\$22,310.00		\$21,206.00		\$11,613.00
PAVEMENT																
11	202	FULL DEPTH PAVEMENT REMOVAL & DISPOSAL	900	S.Y.	\$10.00	\$9,000.00	\$9.00	\$8,100.00	\$7.85	\$7,065.00	\$6.00	\$5,400.00	\$10.00	\$9,000.00	\$9.50	\$8,550.00
12	252	FULL DEPTH PAVEMENT SAWING (NOT TO EXCEED 12")	58	L.F.	\$5.00	\$290.00	\$3.00	\$174.00	\$5.15	\$298.70	\$3.50	\$203.00	\$4.00	\$232.00	\$6.00	\$348.00
13	254	2" BITUMUOUS PAVEMENT PLANING	65	S.Y.	\$10.00	\$650.00	\$10.00	\$650.00	\$16.25	\$1,056.25	\$30.00	\$1,950.00	\$10.00	\$650.00	\$22.00	\$1,430.00
14	304	4" CRUSHED LIMESTONE AGGREGATE BASE	300	TON	\$25.00	\$7,500.00	\$26.00	\$7,800.00	\$28.50	\$8,550.00	\$23.00	\$6,900.00	\$25.00	\$7,500.00	\$20.00	\$6,000.00
15	407	TACK COAT .10GAL/SY – OPTIONAL	7	GAL	\$50.00	\$350.00	\$20.00	\$140.00	\$10.00	\$70.00	\$15.00	\$105.00	\$10.00	\$70.00	\$16.50	\$115.50
16	448	2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 USING MEDIUM TRAFFIC DESIGNATION	6	C.Y.	\$350.00	\$2,100.00	\$180.00	\$1,080.00	\$425.00	\$2,550.00	\$500.00	\$3,000.00	\$400.00	\$2,400.00	\$770.00	\$4,620.00
17	452	8" NON-REINFORCED PORTLAND CONCRETE PAVEMENT WITH FIBER- 4000PSI CLASS C CONCRETE WITH CENTER TIE BARS –SEE SUPPLEMENTAL SPECS	1400	S.Y.	\$50.00	\$70,000.00	\$29.00	\$40,600.00	\$33.00	\$46,200.00	\$37.00	\$51,800.00	\$37.00	\$51,800.00	\$42.00	\$58,800.00
SUBTOTAL PAVEMENT						\$89,890.00		\$58,544.00		\$65,789.95		\$69,358.00		\$71,652.00		\$79,863.50

SPELLMAN & INDOE RECONSTRUCTION PROJECT YORK TOWNSHIP, MEDINA COUNTY				ENGINEER'S ESTIMATE		PERRIN ASPHALT CO. AKRON, OH		ECLIPSE CO. WARRENSVILLE HTS, OH		
TABULATION OF BIDS OPENED APRIL 23, 2013, 6:30 PM										
NO.	ITEM	DESCRIPTION	QUAN.	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
EARTHWORK										
1	201	CLEARING AND GRUBBING	1	L.S.	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$8,000.00	\$8,000.00
2	202	REMOVAL OF CATCH BASINS	2	EA.	\$250.00	\$500.00	\$350.00	\$700.00	\$400.00	\$800.00
3	202	REMOVE/STOCKPILE/RESET SIGNS	1	L.S.	\$500.00	\$500.00	\$800.00	\$800.00	\$100.00	\$100.00
4	202	REMOVAL OF CONCRETE SIDEWALK & ADA RAMP (WEST SIDE OF INDOE ST & S.R. 18)	1	L.S.	\$500.00	\$500.00	\$500.00	\$500.00	\$150.00	\$150.00
5	SPEC	REMOVE AND RESET EXISTING MAILBOXES	1	L.S.	\$500.00	\$500.00	\$500.00	\$500.00	\$200.00	\$200.00
6	202	PIPE REMOVED UNDER 15" DIAMETER	90	L.F.	\$10.00	\$900.00	\$20.00	\$1,800.00	\$6.00	\$540.00
7	203	EXCAVATION (SHOULDER AREA & CUT FOR PAVEMENT WIDENING & 4" STONE BASE)(NOT INCLUDING EMBANKMENT CONSTRUCTION)(INCLUDES SWALE CONSTRUCTION)	482	C.Y.	\$15.00	\$7,230.00	\$21.75	\$10,483.50	\$18.90	\$9,109.80
8	203	EMBANKMENT CONSTRUCTION	73	C.Y.	\$20.00	\$1,460.00	\$46.50	\$3,394.50	\$11.28	\$823.44
9	204	SUBGRADE COMPACTION AND PROOF ROLL(NOTE - SUBGRADE COMPACTION TO EXTEND 2 FEET BEYOND EDGE OF PAVEMENT	1,600	S.Y.	\$1.25	\$2,000.00	\$0.75	\$1,200.00	\$0.70	\$1,120.00
10	204	EXCAVATION (NOT INCLUDING EMBANKMENT CONSTRUCTION) (ROADWAY SUBBASE REPAIR AREAS ONLY) – OPTIONAL – AS DIRECTED BY ENGINEER	60	C.Y.	\$30.00	\$1,800.00	\$56.00	\$3,360.00	\$18.48	\$1,108.80
SUBTOTAL EARTHWORK						\$16,890.00		\$23,238.00		\$21,952.04
PAVEMENT										
11	202	FULL DEPTH PAVEMENT REMOVAL & DISPOSAL	900	S.Y.	\$10.00	\$9,000.00	\$6.75	\$6,075.00	\$7.40	\$6,660.00
12	252	FULL DEPTH PAVEMENT SAWING (NOT TO EXCEED 12")	58	L.F.	\$5.00	\$290.00	\$4.35	\$252.30	\$8.48	\$491.84
13	254	2" BITUMUOUS PAVEMENT PLANING	65	S.Y.	\$10.00	\$650.00	\$64.62	\$4,200.30	\$21.20	\$1,378.00
14	304	4" CRUSHED LIMESTONE AGGREGATE BASE	300	TON	\$25.00	\$7,500.00	\$25.00	\$7,500.00	\$25.63	\$7,689.00
15	407	TACK COAT .10GAL/SY – OPTIONAL	7	GAL	\$50.00	\$350.00	\$5.00	\$35.00	\$6.36	\$44.52
16	448	2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 USING MEDIUM TRAFFIC DESIGNATION	6	C.Y.	\$350.00	\$2,100.00	\$700.00	\$4,200.00	\$689.00	\$4,134.00
17	452	8" NON-REINFORCED PORTLAND CONCRETE PAVEMENT WITH FIBER- 4000PSI CLASS C CONCRETE WITH CENTER TIE BARS –SEE SUPPLEMENTAL SPECS	1400	S.Y.	\$50.00	\$70,000.00	\$38.05	\$53,270.00	\$51.94	\$72,716.00
SUBTOTAL PAVEMENT						\$89,890.00		\$75,532.60		\$93,113.36

		SPELLMAN & INDOE RECONSTRUCTION PROJECT YORK TOWNSHIP, MEDINA COUNTY			ENGINEER'S ESTIMATE		D.L. SMITH CONCRETE & DESIGN NORWALK, OH		SMITH PAVING & EXCAVATING NORWALK, OH		TRI-MOR CORPORATION TWINSBURG, OH		N&N CONSTRUCTION WAKEMAN, OH		FABRIZI TRUCKING & PAVING VALLEY CITY, OH			
NO.	ITEM	DESCRIPTION			QUAN.	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST		
		INCIDENTALS																
18	603	12" SLCPP STORM SEWER CONDUIT, ODOT 707.33 (SEE CONSTRUCTION PLANS SHT 7 FOR BACKFILL REQUIREMENTS)			60	L.F.	\$25.00	\$1,500.00	\$45.00	\$2,700.00	\$30.00	\$1,800.00	\$35.00	\$2,100.00	\$30.00	\$1,800.00	\$32.00	\$1,920.00
19	603	10" SLCPP STORM SEWER CONDUIT, ODOT 707.33 (SEE CONSTRUCTION PLANS SHT 7 FOR BACKFILL REQUIREMENTS)			552	L.F.	\$20.00	\$11,040.00	\$32.40	\$17,884.80	\$22.00	\$12,144.00	\$26.00	\$14,352.00	\$25.00	\$13,800.00	\$27.00	\$14,904.00
20	604	CATCHBASIN NO. 2-2B			7	EA.	\$950.00	\$6,650.00	\$985.00	\$6,895.00	\$1,050.00	\$7,350.00	\$700.00	\$4,900.00	\$650.00	\$4,550.00	\$850.00	\$5,950.00
21	605	4" PIPE UNDERDRAINS ODOT SPEC 707.33, INCLUDES NO.57 LIME STONE AGGREGATE			1,400	L.F.	\$5.50	\$7,700.00	\$6.00	\$8,400.00	\$6.85	\$9,590.00	\$4.00	\$5,600.00	\$7.00	\$9,800.00	\$7.50	\$10,500.00
22	605	4" PIPE UNDERDRAINS TEES – COMPLETE-INPLACE			4	EA.	\$100.00	\$400.00	\$50.00	\$200.00	\$55.00	\$220.00	\$10.00	\$40.00	\$15.00	\$60.00	\$25.00	\$100.00
23	605	4" PIPE UNDERDRAINS BENDS – COMPLETE-INPLACE			2	EA.	\$100.00	\$200.00	\$50.00	\$100.00	\$60.00	\$120.00	\$10.00	\$20.00	\$15.00	\$30.00	\$15.00	\$30.00
24	SPEC	INSERTATEE FITTING (OR APPROVED EQUAL) FOR UNDERDRAIN CONNECTION – COMPLETE IN-PLACE			2	EA.	\$250.00	\$500.00	\$50.00	\$100.00	\$165.00	\$330.00	\$25.00	\$50.00	\$50.00	\$100.00	\$100.00	\$200.00
25	608	INSTALL 4" NON-REINFORCED CONCRETE SIDEWALK, COMPLETE IN-PLACE			640	S.F.	\$4.00	\$2,560.00	\$2.50	\$1,600.00	\$4.25	\$2,720.00	\$5.00	\$3,200.00	\$5.00	\$3,200.00	\$4.00	\$2,560.00
26	608	INSTALL ODOT TYPE A2 ADA 6" RAMP W/ NO CURB, COMPLETE IN-PLACE			3	EA.	\$1,000.00	\$3,000.00	\$150.00	\$450.00	\$260.00	\$780.00	\$300.00	\$900.00	\$300.00	\$900.00	\$500.00	\$1,500.00
27	614	MAINTAINING TRAFFIC			1	L.S.	\$5,000.00	\$5,000.00	\$1,100.00	\$1,100.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$450.00	\$450.00
		SUBTOTAL INCIDENTALS						\$38,550.00		\$39,429.80		\$38,054.00		\$35,162.00		\$37,240.00		\$38,114.00
		ROADSIDE																
28	653	2" TOPSOIL FURNISHED AND PLACED			130	C.Y.	\$32.00	\$4,160.00	\$33.10	\$4,303.00	\$33.00	\$4,290.00	\$30.00	\$3,900.00	\$20.00	\$2,600.00	\$36.00	\$4,680.00
29	659	SEEDING AND MULCHING (ODOT TYPE 1) WITH COMMERCIAL FERTILIZER, AND WATER			2,400	S.Y.	\$2.00	\$4,800.00	\$1.60	\$3,840.00	\$1.05	\$2,520.00	\$1.50	\$3,600.00	\$1.50	\$3,600.00	\$2.00	\$4,800.00
		SUBTOTAL ROADSIDE						\$8,960.00		\$8,143.00		\$6,810.00		\$7,500.00		\$6,200.00		\$9,480.00
		MATERIAL DETAILS																
30	703	12" NO. 1 AND NO. 2 LIMESTONE AGGREGATE MATERIAL (ROADWAY SUBBASE REPAIRS) OPTIONAL – AS DIRECTED BY ENGINEER			180	TON	\$35.00	\$6,300.00	\$25.00	\$4,500.00	\$30.00	\$5,400.00	\$23.00	\$4,140.00	\$12.00	\$2,160.00	\$22.00	\$3,960.00
31	703	NO 411 3" LIMESTONE AGGREGATE MATERIAL TOP DRESSING DRIVEWAY APRONS			90	TON	\$35.00	\$3,150.00	\$23.00	\$2,070.00	\$28.50	\$2,565.00	\$26.00	\$2,340.00	\$30.00	\$2,700.00	\$28.00	\$2,520.00
32	SPEC	6" CONCRETE CATCH BASIN RISERS IN-PLACE (OPTIONAL) - AS DIRECTED BY ENGINEER			2	EA.	\$150.00	\$300.00	\$150.00	\$300.00	\$125.00	\$250.00	\$150.00	\$300.00	\$100.00	\$200.00	\$150.00	\$300.00
33	SPEC	MONUMENT BOX ASSEMBLY – COMPLETE IN-PLACE			2	EA.	\$500.00	\$1,000.00	\$200.00	\$400.00	\$325.00	\$650.00	\$200.00	\$400.00	\$500.00	\$1,000.00	\$300.00	\$600.00
34	SPEC	STRESS ABSORBING MEMBRANE – PAVEPREP OR APPROVED EQUAL 24" MIN WIDTH			60	L.F.	\$20.00	\$1,200.00	\$6.00	\$360.00	\$10.50	\$630.00	\$15.00	\$900.00	\$20.00	\$1,200.00	\$8.00	\$480.00
		SUBTOTAL MATERIAL DETAILS						\$11,950.00		\$7,630.00		\$9,495.00		\$8,080.00		\$7,260.00		\$7,860.00
		*Indicates Corrected Figure																
		GRAND TOTAL						\$166,240.00		\$130,332.80		\$137,221.95		\$142,410.00		\$143,558.00		\$146,930.50

SPELLMAN & INDOE RECONSTRUCTION PROJECT YORK TOWNSHIP, MEDINA COUNTY				ENGINEER'S ESTIMATE		PERRIN ASPHALT CO. AKRON, OH		ECLIPSE CO. WARRENSVILLE HTS, OH		
NO.	ITEM	DESCRIPTION	QUAN.	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
INCIDENTALS										
18	603	12" SLCPP STORM SEWER CONDUIT, ODOT 707.33 (SEE CONSTRUCTION PLANS SHT 7 FOR BACKFILL REQUIREMENTS)	60	L.F.	\$25.00	\$1,500.00	\$50.00	\$3,000.00	\$37.64	\$2,258.40
19	603	10" SLCPP STORM SEWER CONDUIT, ODOT 707.33 (SEE CONSTRUCTION PLANS SHT 7 FOR BACKFILL REQUIREMENTS)	552	L.F.	\$20.00	\$11,040.00	\$30.00	\$16,560.00	\$26.79	\$14,788.08
20	604	CATCHBASIN NO. 2-2B	7	EA.	\$950.00	\$6,650.00	\$2,000.00	\$14,000.00	\$1,047.76	\$7,334.32
21	605	4" PIPE UNDERDRAINS ODOT SPEC 707.33, INCLUDES NO.57 LIME STONE AGGREGATE	1,400	L.F.	\$5.50	\$7,700.00	\$8.00	\$11,200.00	\$10.60	\$14,840.00
22	605	4" PIPE UNDERDRAINS TEES – COMPLETE-INPLACE	4	EA.	\$100.00	\$400.00	\$15.00	\$60.00	\$45.37	\$181.48
23	605	4" PIPE UNDERDRAINS BENDS – COMPLETE-INPLACE	2	EA.	\$100.00	\$200.00	\$15.00	\$30.00	\$39.06	\$78.12
24	SPEC	INSERTATEE FITTING (OR APPROVED EQUAL) FOR UNDERDRAIN CONNECTION – COMPLETE IN-PLACE	2	EA.	\$250.00	\$500.00	\$75.00	\$150.00	\$92.55	\$185.10
25	608	INSTALL 4" NON-REINFORCED CONCRETE SIDEWALK, COMPLETE IN-PLACE	640	S.F.	\$4.00	\$2,560.00	\$8.50	\$5,440.00	\$7.28	\$4,659.20
26	608	INSTALL ODOT TYPE A2 ADA 6" RAMP W/ NO CURB, COMPLETE IN-PLACE	3	EA.	\$1,000.00	\$3,000.00	\$200.00	\$600.00	\$954.00	\$2,862.00
27	614	MAINTAINING TRAFFIC	1	L.S.	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$3,780.70	\$3,780.70
SUBTOTAL INCIDENTALS						\$38,550.00		\$55,040.00		\$50,967.40
ROADSIDE										
28	653	2" TOPSOIL FURNISHED AND PLACED	130	C.Y.	\$32.00	\$4,160.00	\$38.50	\$5,005.00	\$33.58	\$4,365.40
29	659	SEEDING AND MULCHING (ODOT TYPE 1) WITH COMMERCIAL FERTILIZER, AND WATER	2,400	S.Y.	\$2.00	\$4,800.00	\$1.65	\$3,960.00	\$0.87	\$2,088.00
SUBTOTAL ROADSIDE						\$8,960.00		\$8,965.00		\$6,453.40
MATERIAL DETAILS										
30	703	12" NO. 1 AND NO. 2 LIMESTONE AGGREGATE MATERIAL (ROADWAY SUBBASE REPAIRS) OPTIONAL – AS DIRECTED BY ENGINEER	180	TON	\$35.00	\$6,300.00	\$26.00	\$4,680.00	\$26.62	\$4,791.60
31	703	NO 411 3" LIMESTONE AGGREGATE MATERIAL TOP DRESSING DRIVEWAY APRONS	90	TON	\$35.00	\$3,150.00	\$26.00	\$2,340.00	\$24.15	\$2,173.50
32	SPEC	6" CONCRETE CATCH BASIN RISERS IN-PLACE (OPTIONAL) - AS DIRECTED BY ENGINEER	2	EA.	\$150.00	\$300.00	\$100.00	\$200.00	\$362.00	\$724.00
33	SPEC	MONUMENT BOX ASSEMBLY – COMPLETE IN-PLACE	2	EA.	\$500.00	\$1,000.00	\$900.00	\$1,800.00	\$550.00	\$1,100.00
34	SPEC	STRESS ABSORBING MEMBRANE – PAVEPREP OR APPROVED EQUAL 24" MIN WIDTH	60	L.F.	\$20.00	\$1,200.00	\$45.00	\$2,700.00	\$16.96	\$1,017.60
SUBTOTAL MATERIAL DETAILS						\$11,950.00		\$11,720.00		\$9,806.70
*Indicates Corrected Figure										
GRAND TOTAL						\$166,240.00		\$174,495.60		\$182,292.90