

2011 ROAD PROGRAM BID TABULATION

BIDS OPENED: 11:00 A.M. NOVEMBER 29, 2010

CONCRETE REPAIR															
Bidders				C.P. & S. Cement Construction, Inc.		Konstruktion King, Inc.		Liberta Construction Co.		Perrin Asphalt Co., Inc.		Spano Brothers Construction Co., Inc.		TC Construction Co., Inc.	
		<i>Estimated Usage 2011</i>	<i>UNIT</i>	<i>Unit Prices</i>	<i>Total</i>	<i>Unit Prices</i>	<i>Total</i>	<i>Unit Prices</i>	<i>Total</i>	<i>Unit Prices</i>	<i>Total</i>	<i>Unit Prices</i>	<i>Total</i>	<i>Unit Prices</i>	<i>Total</i>
CROSS CUTTING OF CONCRETE															
	FULL DEPTH	3,569	/LN FT	\$1.00	\$3,569.00	\$1.00	\$3,569.00	\$2.15	\$7,673.35	\$1.10	\$3,925.90	\$2.00	\$7,138.00	\$1.40	\$4,996.60
	SAW CUTTING	1	/LN FT	\$1.00	\$1.00	\$1.00	\$1.00	\$2.15	\$2.15	\$0.20	\$0.20	\$2.00	\$2.00	\$1.40	\$1.40
CONCRETE REMOVAL & DISPOSAL (TO INCLUDE ROLLED & STRAIGHT CURB)															
	BOX OUT	1	/SQ YD	\$8.00	\$8.00	\$20.00	\$20.00	\$19.00	\$19.00	\$13.00	\$13.00	\$8.00	\$8.00	\$20.00	\$20.00
	JOINT REPAIR	1	/SQ YD	\$8.00	\$8.00	\$20.00	\$20.00	\$34.00	\$34.00	\$11.00	\$11.00	\$68.00	\$68.00	\$20.00	\$20.00
	SLAB REPLACEMENT	3,307	/SQ YD	\$7.20	\$23,810.40	\$10.00	\$33,070.00	\$8.00	\$26,456.00	\$7.85	\$25,959.95	\$56.00	\$185,192.00	\$15.00	\$49,605.00
CONCRETE REPLACEMENT (TO INCLUDE ROLLED & STRAIGHT CURB)															
	BOX OUT	1	/SQ YD	\$45.00	\$45.00	\$80.00	\$80.00	\$98.00	\$98.00	\$60.00	\$60.00	\$60.00	\$60.00	\$74.00	\$74.00
	JOINT REPAIR	1	/SQ YD	\$45.00	\$45.00	\$80.00	\$80.00	\$88.00	\$88.00	\$55.00	\$55.00	\$68.00	\$68.00	\$74.00	\$74.00
	SLAB REPLACEMENT												\$0.00	\$0.00	
	7"	3,307	/SQ YD	\$37.62	\$124,409.34	\$35.00	\$115,745.00	\$46.00	\$152,122.00	\$43.00	\$142,201.00	\$56.00	\$185,192.00	\$47.00	\$155,429.00
	12"	1	/SQ YD	\$0.00	\$0.00	\$70.00	\$70.00	\$60.00	\$60.00	\$58.50	\$58.50	\$68.00	\$68.00	\$59.00	\$59.00
SUB BASE REMOVAL & DISPOSAL															
		1	/CU YD	\$5.00	\$5.00	\$15.00	\$15.00	\$7.00	\$7.00	\$30.00	\$30.00	\$42.00	\$42.00	\$5.00	\$5.00
SUB BASE REPLACEMENT WITH COMPACTION															
		1	/CU YD	\$0.00	\$0.00	\$50.00	\$50.00	\$27.00	\$27.00	\$43.00	\$43.00	\$42.00	\$42.00	\$20.00	\$20.00
4" UNDERDRAIN INSTALLED & BACKFILLED															
		1	/LN FT	\$0.00	\$0.00	\$10.00	\$10.00	\$8.50	\$8.50	\$8.00	\$8.00	\$7.00	\$7.00	\$5.00	\$5.00
30" WIDE CURB & GUTTER -															
	REMOVAL	192	/LN FT	\$0.00	\$0.00	\$6.00	\$1,152.00	\$5.00	\$960.00	\$6.00	\$1,152.00	\$6.00	\$1,152.00	\$8.00	\$1,536.00
	REPLACEMENT	192	/LN FT	\$0.00	\$0.00	\$10.00	\$1,920.00	\$16.00	\$3,072.00	\$22.00	\$4,224.00	\$19.00	\$3,648.00	\$18.00	\$3,456.00
TYPE 2A CURB -															
	REMOVAL	1	/LN FT	\$0.00	\$0.00	\$5.00	\$5.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$8.00	\$8.00
	REPLACEMENT	1	/LN FT	\$0.00	\$0.00	\$40.00	\$40.00	\$17.00	\$17.00	\$12.50	\$12.50	\$19.00	\$19.00	\$8.00	\$8.00
TYPE 6 CURB -															
	REMOVAL	1,113	/LN FT	\$5.00	\$5,565.00	\$3.00	\$3,339.00	\$7.00	\$7,791.00	\$4.25	\$4,730.25	\$6.00	\$6,678.00	\$5.00	\$5,565.00
	REPLACEMENT	1,113	/LN FT	\$15.00	\$16,695.00	\$7.00	\$7,791.00	\$15.00	\$16,695.00	\$20.50	\$22,816.50	\$19.00	\$21,147.00	\$13.00	\$14,469.00
ROLLED CURB -															
	REMOVAL	1		\$0.00	\$0.00	\$5.00	\$5.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$6.00	\$5.00	\$5.00
	REPLACEMENT	1		\$0.00	\$0.00	\$40.00	\$40.00	\$17.00	\$17.00	\$22.00	\$22.00	\$19.00	\$19.00	\$10.00	\$10.00
604 CATCH BASIN OR MANHOLE ADJUSTED TO GRADE:															
	3 INCH	1	EA	\$25.00	\$25.00	\$100.00	\$100.00	\$156.00	\$156.00	\$350.00	\$350.00	\$100.00	\$100.00	\$150.00	\$150.00
	6 INCH	1	EA	\$50.00	\$50.00	\$150.00	\$150.00	\$181.00	\$181.00	\$500.00	\$500.00	\$150.00	\$150.00	\$180.00	\$180.00
	9 INCH	1	EA	\$75.00	\$75.00	\$175.00	\$175.00	\$206.00	\$206.00	\$850.00	\$850.00	\$250.00	\$250.00	\$300.00	\$300.00
604 MONUMENT BOX OR WATER VALVE BOX ADJ TO GRADE															
		3	EA	\$25.00	\$75.00	\$30.00	\$90.00	\$75.00	\$225.00	\$250.00	\$750.00	\$50.00	\$150.00	\$10.00	\$30.00
604 CATCH BASIN, VAULT BOX REBUILT															
		1	EA	\$300.00	\$300.00	\$200.00	\$200.00	\$420.00	\$420.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$600.00	\$600.00
604 CATCH BASIN, VAULT BOX REPLACED															
		1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$700.00	\$700.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$2,400.00	\$2,400.00
604 CATCH BASIN RECONSTRUCTED TO GRADE															
		2	EA	\$300.00	\$600.00	\$500.00	\$1,000.00	\$550.00	\$1,100.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$700.00	\$1,400.00
604 MONUMENT BOX ADJUSTED TO GRADE INCLUDING NEW CONCRETE BLOCKOUTS															
		1	EA	\$80.00	\$80.00	\$150.00	\$150.00	\$175.00	\$175.00	\$450.00	\$450.00	\$300.00	\$300.00	\$240.00	\$240.00
ADDITIONAL COST FOR HIGH EARLY CONCRETE															
		1	/CU YD	\$11.00	\$11.00	\$10.00	\$10.00	\$15.00	\$15.00	\$12.00	\$12.00	\$16.00	\$16.00	\$10.00	\$10.00
ADDITIONAL COST FOR FAST SET ODOT FS															
		1	/CU YD	\$14.00	\$14.00	\$20.00	\$20.00	\$20.00	\$20.00	\$24.00	\$24.00	\$24.00	\$24.00	\$15.00	\$15.00
DRIVEWAY APRON REMOVAL															
		65	/SQ YD	\$7.20	\$468.00	\$9.00	\$585.00	\$10.00	\$650.00	\$10.00	\$650.00	\$6.00	\$390.00	\$10.00	\$650.00
DRIVEWAY APRON REPLACEMENT, 7" DEPTH															
		65	/SQ YD	\$37.62	\$2,445.30	\$45.00	\$2,925.00	\$54.00	\$3,510.00	\$41.50	\$2,697.50	\$46.00	\$2,990.00	\$39.00	\$2,535.00
COMMERCIAL DRIVE APRON (Per City Specification, Page 10A)															
	REMOVAL	1	/SQ YD	\$8.99	\$8.99	\$10.00	\$10.00	\$15.00	\$15.00	\$12.00	\$12.00	\$20.00	\$20.00	\$20.00	\$20.00
	REPLACEMENT	1	/SQ YD	\$45.00	\$45.00	\$60.00	\$60.00	\$58.50	\$58.50	\$63.95	\$63.95	\$40.00	\$40.00	\$79.00	\$79.00
SIDEWALK REMOVAL															
		1	/SQ YD	\$9.00	\$9.00	\$9.00	\$9.00	\$8.00	\$8.00	\$9.00	\$9.00	\$6.00	\$6.00	\$5.00	\$5.00
SIDEWALK REPLACEMENT (To Include Wire Mesh, W2.9 x W2.9, 6"x6")															
	4" DEPTH	1	/SQ YD	\$31.00	\$31.00	\$41.00	\$41.00	\$32.00	\$32.00	\$36.00	\$36.00	\$45.00	\$45.00	\$35.00	\$35.00
	5" DEPTH	1	/SQ YD	\$34.00	\$34.00	\$43.00	\$43.00	\$36.00	\$36.00	\$38.50	\$38.50	\$50.00	\$50.00	\$38.00	\$38.00
	6" DEPTH	1	/SQ YD	\$40.00	\$40.00	\$45.00	\$45.00	\$39.00	\$39.00	\$40.75	\$40.75	\$52.00	\$52.00	\$43.00	\$43.00
BRIDGE SIDEWALK REMOVAL															
		1	/SQ YD	\$9.00	\$9.00	\$20.00	\$20.00	\$22.00	\$22.00	\$12.50	\$12.50	\$60.00	\$60.00	\$30.00	\$30.00
BRIDGE SIDEWALK REPLACEMENT (To Include Wire Mesh, W2.9 x W2.9, 6"x6")															
	9" DEPTH	1	/SQ YD	\$73.00	\$73.00	\$80.00	\$80.00	\$60.00	\$60.00	\$65.00	\$65.00	\$68.00	\$68.00	\$68.00	\$68.00
	11" DEPTH	1	/SQ YD	\$75.00	\$75.00	\$85.00	\$85.00	\$80.00	\$80.00	\$70.00	\$70.00	\$72.00	\$72.00	\$70.00	\$70.00
48" x 24" ArmorTile ADA Sidewalk Ramp, 4" DEPTH, with Truncated dome (Model #22144, Color-Red) (To Include Wire Mesh, W2.9 x W2.9, 6"x6")															
		38	/SQ YD	\$0.00	\$0.00	\$95.00	\$3,610.00	\$135.00	\$5,130.00	\$85.00	\$3,230.00	\$184.00	\$6,992.00	\$143.00	\$5,434.00
TOTAL CONCRETE REPAIR					\$179,129.03		\$176,930.00		\$227,997.50		\$221,196.00		\$429,137.00		\$249,698.00

PARTIAL DEPTH JOINT REPAIR						
<i>Bidders:</i>						
CONCRETE						
LONGITUDINAL JOINT BY THE LINEAL FOOT	1	/LN FT	\$7.50	\$12.00	\$7.75	
TRANSVERSE JOINT OR CRACK BY THE LINEAL FOOT	1	/LN FT	\$8.00	\$12.00	\$8.25	
ASPHALT						
LONGITUDINAL JOINT BY THE LINEAL FOOT	1	/LN FT	\$12.50	\$27.00	\$13.00	
TRANSVERSE JOINT OR CRACK BY THE LINEAL FOOT	1	/LN FT	\$12.50	\$27.00	\$13.00	
CRACKFILLING						
<i>Bidders:</i>						
Asphalt Fabrics & Specialties						
Crossroads Asphalt Recycling Inc.						
Pavement Technology Inc.						
Specialized Construction						
Rt. 21 South Section (From Rt. 82 south City Line-both directions)	Lump Sum		\$28,000.00	\$29,190.00	\$42,380.00	\$39,875.00
CRACKFILLING TOTAL			\$28,000.00	\$29,190.00	\$42,380.00	\$39,875.00
Will perform Crackseal under present limits with ODOT Type II AC & Polyester Fiber Lump Sum \$39,000.00						
PULVAMIXING						
<i>Bidders:</i>						
Crossroads Asphalt Recycling Inc.						
Specialized Construction						
Pulv mixing		/SQ YD	\$2.00	\$2.00		
Sub Base Removal and Replacement		/CU YD	\$35.00	\$35.00		
CMS-1 or CMS-2 Applied		/GAL	\$2.50	\$2.00		
#57 Stone Delivered and Spread		/TON	\$25.00	\$25.00		
ASPHALT PLACEMENT						
<i>Bidders:</i>						
Crossroads Asphalt Recycling						
Chagrin Valley Paving, Inc.						
Perrin Asphalt Co., Inc.						
Specialized Construction						
INSTALLATION OF A MINIMUM OF 50-100 TONS PER 8-HOUR DAY		/TON	\$80.00	\$115.00	\$8,000.00	\$120.00
INSTALLATION OF A MINIMUM OF 100-300 TONS PER 8-HOUR DAY		/TON	\$37.50	\$70.00	\$9,000.00	\$60.00
INSTALLATION OF OVER 300 TONS PER 8-HOUR DAY		/TON	\$23.00	\$27.00	\$10,000.00	\$40.00
PAINT STRIPING						
<i>Bidders:</i>						
Aero-Mark Inc.						
American Roadway Logistics, Inc.						
ROADWAYS			\$41,239.00	\$39,078.50		
AUXILIARY MARKINGS			\$39,933.54	NB		
RECLAMITE						
<i>Bidders:</i>						
Pavement Technology Inc.						
Total Estimated Square Yards = 71,334 SY	71,334	SQUARE YD	\$0.74			
			\$52,787.16			

PARTIAL PLANING			Crossroads Asphalt Recycling	Chagrin Valley Paving, Inc.	Perrin Asphalt Co., Inc.	Specialized Construction		
AS NEEDED	1	SQUARE YD	\$25.95	\$65.00	\$35.00	\$22.95		
UTILITY REPAIRS			Crossroads Asphalt Recycling	Chagrin Valley Paving, Inc.	Specialized Construction	C.P. & S. Cement Construction, Inc.	TC Construction Co., Inc.	Liberta Construction Co.
ASPHALT -Per Square Foot		SQUARE FOOT	\$24.00	\$35.00	\$2.95			
6" CONCRETE -Per Square Yard		SQUARE YD				\$120.00	\$140.00	\$45.00
7" CONCRETE -Per Square Yard		SQUARE YD				\$130.00	\$240.00	\$56.00
12" CONCRETE -Per Square Yard		SQUARE YD				\$240.00	\$290.00	\$69.00
COMMERCIAL DRIVE APRON (Per Square Yard)		REMOVAL REPLACEMENT				\$8.99 \$65.01	\$20.00 \$170.00	\$27.00 \$69.00
PAVEMENT PLANING			Crossroads Asphalt Recycling	Chagrin Valley Paving, Inc.	Perrin Asphalt Co., Inc.	Specialized Construction		
(Mill 3") Highland (Oakes-Parkway)	6,613	SQUARE YD	\$2.45	\$2.20	\$2.60	\$2.50		
(Mill 3") Barr (Parkway-Edgerton)	4,818	SQUARE YD	\$2.45	\$2.20	\$2.60	\$2.50		
(Mill 3") Barr (Highland-Turnpike Bridge)	9,387	SQUARE YD	\$2.45	\$2.20	\$2.60	\$2.50		
(Mill 3") Barr (Turnpike-City Line)	2,523	SQUARE YD	\$2.45	\$2.20	\$2.60	\$2.50		
(Mill 3") Old Royalton (Stadium-Bridge)	1,670	SQUARE YD	\$2.45	\$2.20	\$2.60	\$3.00		
SINGLE PASS			Specialized Construction					
Cost Per Square Yard of Single Pass Recycling included testing and mix design		SQUARE YD	\$4.25					
Cost Per Gallon of CSS-1 or Undiluted Recycling Agent Cyclogen M.E. or a Blend of All		PER GALLON	\$2.50					
Cost Per Ton of #57 Stone, Furnished, Delivered and Applied		PER TON	\$55.00					

EQUIPMENT RENTAL							
			Asphalt Fabrics & Specialties	Chagrin Valley Paving, Inc.	Crossroads Asphalt Recycling Inc.	S.O.S. Trucking Company, Inc.	Specialized Construction
Bidders:							
A. TRUCKS:							
	TANDEM AXLE						
	Driver included for excavation and material handling	PER HOUR		\$74.00	\$80.00	\$62.00	\$70.00
						4 Hr. Min/Op Included	
	TRI-AXLE	PER HOUR		\$74.00	\$85.00	\$65.00	\$75.00
	Driver included for excavation and material handling					4 Hr. Min/Op Included	
	TACK COAT DISTRIBUTOR W/OPERATOR	PER HOUR	\$90.00	\$100.00	\$85.00		\$80.00
	250-GALLON TAG-ALONG TACK KETTLE	PER DAY		\$300.00	\$225.00		\$250.00
		PER WEEK		\$1,000.00	\$740.00		\$800.00
	SS1 TACK COAT, DELIVERED TO BRECKSVILLE JOB SITE	PER GALLON	\$1.90	\$3.00	\$2.20		
B. GRINDERS, MILLING MACHINES, CONCRETE CUTTERS; OPERATOR							
	CAT PR105, or equivalent	PER HOUR		\$180.00	\$190.00		\$175.00
		PER WEEK		\$7,000.00	\$6,500.00		\$6,400.00
	WIRTGEN 1000, or equivalent, capable of milling asphalt or concrete from 12" to 40" wide in a single pass at depths of 1" to 7" w/self-loading capabilities(to include all mobilization charges for approximately 10 locations)	PER HOUR		\$600.00	\$225.00		\$250.00
		PER WEEK		\$24,000.00	\$8,900.00		\$9,000.00
	MILLING MACHINE, full width 6' - 7'.	PER HOUR		\$775.00	\$850.00		\$500.00
		PER WEEK		\$31,000.00	\$30,000.00		\$19,000.00
	CONCRETE & ASPHALT CUTTING SAW, capable of cutting 4" wide, 18" deep	PER HOUR					\$200.00
		PER WEEK					\$8,000.00
	COST OF OPERATOR	PER HOUR		\$60.00	Included		Included
C. EXCAVATION EQUIPMENT							
	TRENCHER, 7' DEPTH	Model					
		PER HOUR					
		PER WEEK					
	BACKHOE	Model		655 CAT	655 Ford/Op Included	555/655 Ford	Cat 416C
		PER HOUR		\$80.00	\$75.00	\$70.00	\$75.00
		PER WEEK		\$2,500.00	\$3,000.00	\$2,100.00	\$2,800.00
						4 Hr. Min./Op Included	
	ROAD GRADER	Model		Gallion	100 Champion		880V Volvo
		PER HOUR		\$140.00	\$125.00		\$200.00
		PER WEEK		\$4,500.00	\$5,000.00		\$7,200.00
	TRACK LOADER 983 OR EQUIVALENT	Model			WH250 Komatsu		850C Case
		PER HOUR		\$140.00	\$250.00		\$200.00
		PER WEEK		\$5,000.00	\$10,000.00		\$8,000.00
	TRACK EXCAVATOR (1-1/2 YARD)	Model		120 Kobelco	6633 Koehring	CAT/Kobelco	621C Case
		PER HOUR		\$160.00	\$150.00	\$145.00	\$150.00
		PER WEEK		\$6,000.00	\$6,000.00	\$5,500.00	\$6,000.00
						8 Hr. Min/Op Included	
DOZER:							
	CAT D-3 OR EQUIVALENT	Model			D3 Cat		D3 Cat
		PER HOUR		\$100.00	\$100.00		\$100.00
		PER WEEK		\$4,000.00	\$4,000.00		\$4,000.00
	CAT D-6 OR EQUIVALENT	Model			D6 Cat		850H Case
		PER HOUR		\$150.00	\$130.00		\$130.00
		PER WEEK		\$5,000.00	\$5,000.00		\$5,000.00
	CAT D-8 OR EQUIVALENT	Model			D8 Cat		D8 Cat
		PER HOUR		\$200.00	\$175.00		\$175.00
		PER WEEK		\$6,500.00	\$7,000.00		\$6,000.00
	ROAD WIDENER	Model			RW30 Midland		65PD8 Midland
		PER HOUR		\$150.00	\$150.00		\$150.00
		PER WEEK		\$5,500.00	\$5,500.00		\$5,500.00
	SELF-PROPELLED ATHEY LOADER	Model			711 Athey		
		PER HOUR			\$200.00		
		PER WEEK			\$7,000.00		
	COST OF OPERATOR	PER HOUR			Included		

EQUIPMENT RENTAL (continued)			Asphalt Fabrics & Specialties	Chagrin Valley Paving, Inc.	Crossroads Asphalt Recycling Inc.	S.O.S. Trucking Company, Inc.	Specialized Construction
D. STREET SWEEPER & VAC-ALL							
SELF-PROPELLED VAC-ALL, OR EQUIVALENT (To include all mobilization charges for approximately 10 locations)	Model				C800 Ford		F613D Elgin
		<i>PER HOUR</i>		\$125.00	\$110.00		\$120.00
		<i>PER WEEK</i>		\$5,000.00	\$4,200.00		\$4,000.00
COST OF OPERATOR		<i>PER HOUR</i>		\$60.00	Included		Included
TYMCO, OR EQUIVALENT, REGENERATED AIR SWEEPER WITH SELF-LOADING CAPABILITIES							
	Model				CF Tymco		8R Vac-All
		<i>PER HOUR</i>		\$125.00	\$130.00		\$100.00
		<i>PER WEEK</i>		\$5,000.00	\$4,400.00		\$4,000.00
COST OF OPERATOR		<i>PER HOUR</i>		\$60.00	Included		Included
E. GRADALL WITH OPERATOR	Model						Grad All 6
		<i>PER HOUR</i>		\$250.00			\$250.00
		<i>PER WEEK</i>		\$10,000.00			\$7,500.00
F. COMPACTION ROLLER (20-TON CAPACITY)	Model				C766C Hypac		12-20 Hamm
		<i>PER HOUR</i>		\$100.00	\$95.00		\$100.00
		<i>PER WEEK</i>		\$3,500.00	\$3,500.00		\$3,500.00
G. POT HOLE PATCHING MACHINE W/ OPERATOR							
Patcher machine - Must have hot water regenerative heating system to guarantee that emulsion and aggregate remain at proper temperature throughout day. Must be equipped with rear-mounted arrow board for traffic control; operator to remain in cab. (No rear spraying units)		<i>PER HOUR</i>					
Liquid CRS asphalt emulsion with 74% asphalt content. Price to include preparation by blowing cavity clean of loose debris and rock.		<i>PER GALLON</i>					
#8 Limestone with less than 1% moisture content		<i>PER TON</i>				\$23.65	
						20 Ton Min./Load	
SPECIAL CONDITIONS:						Pay Net 20	
						Stone Delivered	
						Anywhere in	
						City Limits	