BID TABULATION, CITY OF HUDSON, OHIO PROJECT NAME: 2015 CONCRETE REPLACEMENT AND OVERLAY PROGRAM

ORD. NO. 15-4

BID OPENING DATE: TUESDAY, MARCH 24, 2015

					ENGINEERS	ESTIMATE		CATTS C	CONSTRUCTION	
	BID "A" - CONCRETE REPLACEMENT						15700 Brookpark Road			
								Brook Pa	ark, Ohio 44135	
							(440) 253-1068 - Of	ffice • (440) 834-1	.989 - Fax
ITEM	REF	ITEM	ITEM							
NO.	NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL	LABOR	MATERIAL	UNIT PRICE	TOTAL
1	203	Clearing and Grubbing including trees under 12" diameter	1.00	LS	\$10,000.00	\$10,000.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00
2	201	Root Cutting	100.00	LF	\$2.75	\$275.00	\$4.00	\$0.00	\$4.00	\$400.00
3	202	Pavement Removal, including sidewalk and drive aprons	610.00	SF	\$2.00	\$1,220.00	\$2.20	\$0.00	\$2.20	\$1,342.00
4	202	Curb Removed	125.00	EACH	\$8.00	\$1,000.00	\$13.00	\$0.00	\$13.00	\$1,625.00
5	202	Structure Removed (light post)	1.00	EACH	\$100.00	\$100.00	\$160.00	\$0.00	\$160.00	\$160.00
6	202	Fence Removed	200.00	LF	\$2.00	\$400.00	\$4.00	\$0.00	\$4.00	\$800.00
7	203	Embankment with approved soils	125.00	CY	\$50.00	\$6,250.00	\$35.00	\$40.00	\$75.00	\$9,375.00
8	203	Embankment Stabilized, crushed limestone type 304	100.00	CY	\$50.00	\$5,000.00	\$35.00	\$40.00	\$75.00	\$7,500.00
9	203	Excavation	150.00	CY	\$20.00	\$3,000.00	\$36.00	\$0.00	\$36.00	\$5,400.00
10	252	Full Depth Concrete Joint Repair and Flexible Replacement	130.00	SY	\$150.00	\$19,500.00	\$32.00	\$116.00	\$148.00	\$19,240.00
11	252	Saw Cutting	80.00	LF	\$2.50	\$200.00	\$3.00	\$0.00	\$3.00	\$240.00
12	254	Cold Planing of Ridgid Concrete Pavement (7' wide, 0"-2")	2,716.00	SY	\$5.50	\$14,938.00	\$5.00	\$0.00	\$5.00	\$13,580.00
13	254	Pavement Planing, Bituminous (varying thickness)	636.00	SY	\$5.00	\$3,180.00	\$2.50	\$2.50	\$5.00	\$3,180.00
14	255	Full Depth Concrete Joint Removal with Concrete Replacement	310.00	SY	\$150.00	\$46,500.00	\$108.00	\$66.00	\$174.00	\$53,940.00
					·		·	·	·	
		Remove and Replace Concrete Street Panels (7" thick reinforced concrete,								
15	255	Type S High Early, including all topsoil, seeding and mulching)	535.00	SY	\$100.00	\$53,500.00	\$46.00	\$54.00	\$100.00	\$53,500.00
16	304	Aggregate Base, 304 Limestone	75.00	CY	\$50.00	\$3,750.00	\$72.00	\$71.00	\$143.00	\$10,725.00
17	422	Chip Seal	636.00	SY	\$4.00	\$2,544.00	\$4.00	\$4.00	\$8.00	\$5,088.00
18	423	Crack Sealing, Type I or approved equal	3,500.00	LF	\$1.50	\$5,250.00	\$0.50	\$0.50	\$1.00	\$3,500.00
19	441	Asphalt Type I, Surface (medium) PG 64-22	220.00	CY	\$175.00	\$38,500.00	\$85.00	\$85.00	\$170.00	\$37,400.00
20	441	Asphalt Type I, Intermediate (medium), PG 64-22	73.00	CY	\$175.00	\$12,775.00	\$126.00	\$125.00	\$251.00	\$18,323.00
		Reinforced Concrete Drive Approach, including wire and 3" of 304			φ=10100	Ψ == / σ.σ.σ	7	Ψ=====	7-0-100	+
21	451	limestone	55.00	SY	\$285.00	\$15,675.00	\$45.00	\$44.00	\$89.00	\$4,895.00
22	601	Rock Channel Protection, Type C with Fabric	30.00	CY	\$250.00	\$7,500.00	\$84.00	\$85.00	\$169.00	\$5,070.00
23	605	6" Underdrain, SDR 35 perforated pipe, including 57 limestone fill	111.00	LF	\$12.00	\$1,332.00	\$17.00	\$12.00	\$29.00	\$3,219.00
24	608	Non-reinforced concrete walk	11.00	CY	\$200.00	\$2,200.00	\$306.00	\$185.00	\$491.00	\$5,401.00
					γ=33333	7 - / -55155	700000	7 - 55 - 55	7 10 2100	70,102100
25	608	Handicap Ramps, complete with ADA Solutions cast in place paver tiles	8.00	EACH	\$450.00	\$3,600.00	\$593.00	\$260.00	\$853.00	\$6,824.00
		Remove Existing Concrete Sidewalk and Replace with 4" of Concrete,	0.00		φ .σσ.σσ	φο,σσσ.σσ	Ψοσοίσο	Ψ=00.00	φοσοισσ	75/02
26	608	including 3" of 304 limestone	950.00	SF	\$8.00	\$7,600.00	\$4.00	\$3.00	\$7.00	\$6,650.00
	000	Remove Existing Sidewalk and Replace with 4" of Dyed Concrete,	330.00		φσ.σσ	ψ7,000.00	ŷ 1.00	Ψ3.00	γ7.00	φο,οσο.οσ
27	608	including 3" of 304 limestone	350.00	SF	\$8.00	\$2,800.00	\$4.00	\$4.00	\$8.00	\$2,800.00
28	608	5' Concrete sidewalk installed with 3" of 304 base	8,835.00	SF	\$7.00	\$61,845.00	\$4.30	\$4.00	\$7.30	\$64,495.50
29	609	6" of Type 6 Curb with 3" of 304 base	191.00	LF	\$30.00	\$5,730.00	\$25.00	\$20.00	\$45.00	\$8,595.00
30	611	4"-6" Conduit	100.00	LF	\$12.00	\$1,200.00	\$16.00	\$8.00	\$24.00	\$2,400.00
31	611	12" Conduit	128.00	LF	\$50.00	\$6,400.00	\$23.00	\$38.00	\$61.00	\$7,808.00
32	611	15" Conduit	116.00	LF LF	\$60.00	\$6,960.00	\$28.00	\$57.00	\$85.00	\$9,860.00
33	611	Headwall installed	5.00	EACH	\$900.00	\$4,500.00	\$6,000.00	\$480.00	\$6,480.00	\$32,400.00
34	611	Catch Basin Type 2-2B installed, including grate and hood	7.00	EACH	\$3,500.00	\$4,500.00	\$1,036.00	\$1,600.00	\$2,636.00	\$18,452.00
		Catch Basin Type 2-2B firstalled, including grate and flood Catch Basin Type 2-2B grate and hood, see spec	1				•			
35	611	Catch basin Type 2-26 grate and nood, see spec	1.00	EACH	\$2,500.00	\$2,500.00	\$1,036.00	\$1,600.00	\$2,636.00	\$2,636.00

BID TABULATION, CITY OF HUDSON, OHIO PROJECT NAME: 2015 CONCRETE REPLACEMENT AND OVERLAY PROGRAM

ORD. NO. 15-4

BID OPENING DATE: TUESDAY, MARCH 24, 2015

		DID WALL CONCRETE DEDI ACENTENT			ENGINEERS	ESTIMATE			ONSTRUCTION	
BID "A" - CONCRETE REPLACEMENT							15700 Brookpark Road			
								Brook Pa	ark, Ohio 44135	
							(440) 253-1068 - Of	fice • (440) 834-:	1989 - Fax
ITEM	REF	ITEM	ITEM							
NO.	NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL	LABOR	MATERIAL	UNIT PRICE	TOTAL
36	611	Inlet Adjust to Grade, no risers to be used	1.00	EACH	\$700.00	\$700.00	\$443.00	\$110.00	\$553.00	\$553.00
37	611	Manhole Adjust to Grade, no rises to be used	3.00	EACH	\$700.00	\$2,100.00	\$443.00	\$110.00	\$553.00	\$1,659.00
38	614	Maintenance of Traffic	1.00	LS	\$20,000.00	\$20,000.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00
39	623	Monument Box Adjust to Grade	6.00	EACH	\$500.00	\$3,000.00	\$300.00	\$58.00	\$358.00	\$2,148.00
40	623	Construction Layout Survey and Stakes	1.00	LS	\$2,500.00	\$2,500.00	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
41	624	Mobilization	1.00	LS	\$30,000.00	\$30,000.00	\$24,500.00	\$0.00	\$24,500.00	\$24,500.00
42	630	Ground Mounted Support Post	52.00	LF	\$10.00	\$520.00	\$6.00	\$6.00	\$12.00	\$624.00
43	630	Sign, Flat Sheet	17.00	SF	\$35.00	\$595.00	\$13.00	\$12.00	\$25.00	\$425.00
44	638	Valve Box, Adjust to Grade	14.00	EACH	\$300.00	\$4,200.00	\$300.00	\$58.00	\$358.00	\$5,012.00
45	642	Crosswalk, 12" wide, white	110.00	LF	\$4.00	\$440.00	\$4.00	\$4.00	\$8.00	\$880.00
		Seeding and Mulching, including water and 6" topsoil (2' each side of								
46	659	walk)	2,170.00	SY	\$8.00	\$17,360.00	\$3.00	\$9.00	\$12.00	\$26,040.00
		Paving Mat, Glaspav 25 or approved equal, installed per manufacturer's								
47	909	specifications	4,587.00	SY	\$3.50	\$16,054.50	\$2.00	\$2.00	\$4.00	\$18,348.00
48	SPCL	Wooden Handrail, see detailed typical drawing	1.00	LS	\$5,000.00	\$5,000.00	\$4,700.00	\$600.00	\$5,300.00	\$5,300.00
49	SPCL	Modified Sidewalk per detailed drawing	600.00	SF	\$11.00	\$6,600.00	\$4.00	\$4.00	\$8.00	\$4,800.00
TOTAL E	TOTAL BID "A"					\$491,293.50				\$539,112.50
	ALTD A CTORC RID									ĆE20 442 E0

CONTRACTORS BIDItem 28-unit price is correct; typo on indiv. Prices\$539,112.50DIFFERENCE\$0.00

BID "B" - SR 8 CONCRETE PANEL REPLACEMENT					ENGINEERS	ESTIMATE			onstruction rookpark Road	
								Brook Pa	ark, Ohio 44135	
							(440) 253-1068 - Of	fice • (440) 834-1	989 - Fax
ITEM	REF	ITEM	ITEM							
NO.	NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL	LABOR	MATERIAL	UNIT PRICE	TOTAL
1B	255	Full Depth Pavement Removal and Replacement	140.00	SY	\$505.00	\$70,700.00	\$172.00	\$123.00	\$295.00	\$41,300.00
2B	251	Partial Depth Asphalt Repair	24.00	SY	\$300.00	\$7,200.00	\$375.00	\$375.00	\$750.00	\$18,000.00
3B	255	Full and Partial Depth Saw Cutting	678.00	LF	\$5.00	\$3,390.00	\$6.80	\$0.00	\$6.80	\$4,610.40
4B	614	Maintenance of Traffic	1.00	LS	\$15,000.00	\$15,000.00	\$44,160.00	\$0.00	\$44,160.00	\$44,160.00
5B	624	Mobilization	1.00	LS	\$14,000.00	\$14,000.00	\$10,500.00	\$0.00	\$10,500.00	\$10,500.00
TOTAL E	TOTAL BID "B"					\$110,290.00				\$118,570.40
						-	-	•	•	

CONTRACTORS BID

DIFFERENCE
\$0.00

TOTAL BID = "A" + "B"	\$601,583.50	\$657,682.90

BID TABULATION, CITY OF HUDSON, OHIO PROJECT NAME: 2015 CONCRETE REPLACEMENT AND OVERLAY PROGRAM

ORD. NO. 15-4

BID OPENING DATE: TUESDAY, MARCH 24, 2015

					CATTS CONSTRUCTION				
		ALTERNATE WORK - BASE BID			15700 Brookpark Road				
					Brook Park, Ohio 44135				
					(440) 253-1068 - Office ● (440) 834-1989 - Fax				
ITEM	REF	ITEM	ITEM						
NO.	NO.	DESCRIPTION	AMOUNT	UNIT	LABOR	MATERIAL	UNIT PRICE		
		Additional Maintenance of Traffic (if more than 3 alternate roads are			20.02.000				
50		added)		EACH	\$5,000.00	\$0.00	\$5,000.00		
51	624	Additional Mobilization (if more than 3 alternate roads are added)		EACH	\$5,000.00	\$0.00	\$5,000.00		
52	611	8" Kor-n-Tee Connector		EACH	\$100.00	\$50.00	\$150.00		
53	611	Existing Pipe Coring		EACH	\$600.00	\$0.00	\$600.00		
54	611	8" Conduit		LF	\$28.00	\$27.00	\$55.00		
55	613	Low Strength Mortar Backill, #50		CY	\$70.00	\$65.00	\$135.00		
56	623	Construction Layout Staking - SR 303 Drainage		LS	\$2,000.00	\$0.00	\$2,000.00		
57	614	Maintenance of Traffic - SR 303 Drainage		LS	\$3,000.00	\$0.00	\$3,000.00		
58	624	Mobilization - SR 303 Drainage		LS	\$2,000.00	\$0.00	\$2,000.00		
						CATTS CONSTI	RUCTION		
ALTERNATE WORK - SR 8 CONCRETE PANEL REPLACEMENT					15700 Brookpark Road				
						Brook Park, Oh			
					(440) 253-1068 - Office ● (440) 834-1989 - Fax				
ITEM	REF	ITEM							
NO.	NO.	DESCRIPTION	UNIT	UNIT	LABOR	MATERIAL	UNIT PRICE	TOTAL	
ALT 1	255	Full Depth Pavemenet Removal and Replacement	48	SY	\$354.00	\$66.00	\$420.00	\$20,160.00	
ALT 2	255	Full and Partial Depth Saw Cutting	216	LF	\$6.80	\$0.00	\$6.80	\$1,468.80	