LIVONIA PUBLIC SCHOOLS Churchill and Buchanan RE-BID TABULATION

April 27, 2017

VENDORS BIDDING DESCRIPTION	м	1ichigan Fencing	Best Asphalt	Nagle Paving Novi, MI	Gode	dard Coatings		Pavex Trenton, MI		AVERAGE
Individual Site Bid:	┼──									
1) Buchanan Elementary School			\$ 265,000.00	\$ 223,790.00			\$	282,000.00	\$	256,930.00
2.1) Churchill - Demo, Earthwork, Retaining Walls, Curb, Concrete, and Asphalt			\$ 575,000.00	\$ 486,775.00			\$	487,000.00	\$	516,258.33
2.2) Churchill - Fencing and Tennis Court Equipment	Ś	94.650.00					Ś	104,000.00	ŝ	104,000.00
2.3) Churchill - Tennis Court Surfacing	Ý	5 1,050.00			Ś	29,265.00	\$	52,000.00	ŝ	40,632.50
Sum of Individual Bids	\$	94,650.00	\$ 840,000.00	\$ 710,565.00	\$	29,265.00	\$	925,000.00	\$	626,207.50
Alternates										
Voluntary Alternate: Use Tufftrack in lieu of Geoblock				\$ (4,500.00)						
Alternate #1: Churchill Contract 2.2 Fencing - Salvage Fencing	\$	(8,685.00)	N/A	N/A		N/A	\$	(6,000.00)	\$	(6,000.00)
Alternate #2: Churchill Contract 2.2 Fencing - Install Windscreens	\$	6,500.00	N/A	N/A		N/A	\$	16,500.00	\$	16,500.00
Sum of Individual Bids with Alternate:	\$	92,465.00	\$ 840,000.00	\$ 706,065.00	\$	29,265.00	\$	935,500.00	\$	627,707.50
Addendum Acknol.		1 and 2	1 and 2	1 and 2		1 and 2		1 and		
Equal opportunity statement		х	х	х		х		х		
Sworn and notarized familial disclosure statement		Х	Х	Х		х		Х		
Iran sanctions statement		Х	Х	Х		х		Х		
Bid bond		Х	Х	х		х		Х		
Price firm fordays										
Terms of payment										
Additional Sheets										
Comments:										

Recorded by: Anita Phillips

Witnessed by: Harry Lau

Item No.	Unit Price Description	Drawing Reference	Unit	Michigan Fence Outlet Unit Cost -	Best Unit Cost -	Nagle Unit Cost -	Goddard Unit Cost -	Pavex Unit Cost -	AVERAGE
1	Remove and dispose of 6-inch to 8-inch concrete pavement	N/A	SF	N/A	\$1.00	\$1.25	N/A	\$2.00	\$1.42
2	Remove and dispose of 4-inch to 6-inch asphalt pavement	N/A	SF	N/A	\$0.96	\$0.25	N/A	\$0.70	\$0.64
3	Remove and dispose of 6-inch to 11-inch of gravel/subbase materials	N/A	SF	N/A	\$1.00	\$0.52	N/A	\$0.60	\$0.71
4	Remove and dispose 12-inch to 14-inch of gravel/subbase materials	N/A	SF	N/A	\$1.30	\$0.75	N/A	\$1.00	\$1.02
5	Provide 2.5-inch MDOT, HMA 3C, PG64-22 asphalt leveling course	Detail 6/10	SF	N/A	\$2.50	\$1.10	N/A	\$1.50	\$1.70
6	Provide 1.5-inch MDOT, HMA 13A, PG64-22 asphalt wearing course	Detail 6/10	SF	N/A	\$1.75	\$0.65	N/A	\$0.85	\$1.08
7	Provide 3-inch MDOT, HMA 3C, PG64-22 asphalt leveling course	Detail 6/30	SF	N/A	\$2.80	\$1.32	N/A	\$1.65	\$1.92
8	Provide 2-inch MDOT, HMA 13A, PG64-22 asphalt wearing course	Detail 6/10	SF	N/A	\$2.00	\$0.90	N/A	\$1.20	\$1.37
8	Provide MDOT 21AA limestone aggregate base course in pavement reconstruction areas	Details 6/10 and 8/10	СҮ	N/A	\$35.00	\$35.40	N/A	\$40.00	\$36.80
9	Cold mill 1.5-inch and overlay with 1.5-inch MDOT, HMA 13A, PG 64-22 asphalt	Detail 7/10	SF	N/A	\$2.50	\$1.82	N/A	\$1.20	\$1.84
10	Provide 8-inch concrete pavement, 4000 PSI compressive strength and 600 PSI flexural strength, with WWF W2.9 x W2.9 - 6 x 6 reinforcement	Detail 8/10	SF	N/A	\$7.50	\$8.30	N/A	\$10.00	\$8.60
11	Pulverize 7-inches of asphalt pavement, leave 3-inches of pulverized pavement as base, and finish with two 2-inch lifts of new asphalt pavement	Detail 6/10	SF	N/A	\$3.50	\$2.05	N/A	\$3.50	\$3.02
12	Provide asphalt butt joint	Detail 10/10	LF	N/A	\$3.00	\$5.40	N/A	\$15.00	\$7.80
13	Provide sawcut control joint	Detail 11/10	LF	N/A	\$6.00	\$0.50	N/A	\$2.00	\$2.83
14	Provide doweled contraction joint	Detail 12/10	LF	N/A	\$18.00	\$1.50	N/A	\$20.00	\$13.17
15	Provide isolation joint	Details 13/10 and 14/10	LF	N/A	\$12.00	\$0.75	N/A	\$10.00	\$7.58
16	Provide expansion joint in concrete pavements	Detail 15/10	LF	N/A	\$20.00	\$0.75	N/A	\$5.00	\$8.58
17	Provide construction joint in concrete pavements	Detail 16/10	LF	N/A	\$15.00	\$0.50	N/A	\$2.00	\$5.83
18	Provide 8-foot by 8-foot concrete box-out (collar)	Detail 17/10	EA	N/A	\$1,000.00	\$440.00	N/A	\$1,500.00	\$980.00
19	Provide underdrain and tie-in to existing catch basin, geotextile separator fabric included.	Details 20/11 and 21/11	LF	N/A	\$20.00	\$16.00	N/A	\$500.00	\$178.67
20	Provide Geoblock 5150 apron	Sheet 12	SF	N/A	\$9.00	\$11.35	N/A	\$15.00	\$11.78
21	Provide Geoblock 5150 edging	Sheet 12	SF	N/A	\$9.00	\$8.90	N/A	\$5.00	\$7.63
22	Provide turf establishment	Section 31 9000	SF	N/A	\$0.50	\$0.65	N/A	\$0.66	\$0.60
23	Provide full depth (4-inches to 8 -inches) asphalt sawcutting	N/A	LF	N/A	\$1.00	\$1.75	N/A	\$1.60	\$1.45
24	Provide full depth (6-inches to 10-inches) concrete sawcutting	N/A	LF	N/A	\$2.00	\$2.50	N/A	\$3.00	\$2.50
25	Remove and dispose of contaminated materials (asphalt/concrete/aggregate base/soils)	N/A	CY	N/A	\$30.00	\$24.00	N/A	\$50.00	\$34.67
26	Remove and dispose of hazardous materials (asphalt/concrete/aggregate base/soils)	N/A	СҮ	N/A	\$125.00	\$50.00	N/A	\$150.00	\$108.33
27	Over excavation due to soft soils, includes geogrid (TriAx TX 140) and stone and/or asphalt milling backfill 12-inches below pavement section (aggregate base and asphalt).	NA	SF	N/A	\$2.50	\$2.60	N/A	\$3.33	\$2.81
28	Over excavation due to soft soils, includes geogrid (TriAx TX 140) and stone and/or asphalt milling backfill 18-inches below pavement section (aggregate base and asphalt).	NA	SF	N/A	\$2.75	\$3.60	N/A	\$2.80	\$3.05