

July 23, 2021

Williamson County Purchasing Department
100 Wilco Way, Suite P101
Georgetown, Texas 78626



Attention: Kerstin Hancock
Deputy Purchasing Agent

Re: Williamson County Road Bond Program
Great Oaks Drive Bridge at Brushy Creek
Williamson County Project T4327
Recommendation of Contractor Award

Dear Ms. Hancock,

Please find attached the bid tabulations for the subject-referenced project. The bids have been reviewed and the apparent low bid (DeNucci Constructors, LLC) was found to be responsive and materially balanced. Following is a summary of the bid totals:

1.	DeNucci Constructors, LLC	\$10,580,634.11
2.	Capital Excavation Company	\$11,486,704.87
3.	J.D. Abrams, LP	\$11,571,128.31
4.	James Construction Group, LLC	\$12,466,168.00
5.	Jordan Foster Construction, LLC	\$12,552,105.00
6.	MA Smith Contracting Co., Inc.	\$12,876,881.70
7.	PGC General Contractors	\$12,921,424.55

The lowest bidder was \$800,970.89 lower than the Engineer's Estimate, a cost savings of 7.0%. In addition to meeting bid qualifications subject to being the low bidder, DeNucci Constructors, LLC has successfully completed Forest North Drainage Phase 2 Project and is currently the prime contractor for Forest North Drainage Phase 3 Project and Hairy Man Road Project.

DeNucci Constructors, LLC has acknowledged that subcontractor A Greater Austin Development Company, Inc. will perform the bridge construction scope for this project. A Subcontractor Statement of Experience for A Greater Austin Development Company, Inc. has been provided describing their bridge construction experience for projects similar in size and scope to the bridge work in this contract.

Based on the references and qualifications for both DeNucci Constructors and A Greater Austin Development Company, Inc., we concur with the Design Engineer's (P.E. Structural Consultants, Inc.) Recommendation of Award for the Great Oaks Drive Bridge at Brushy Creek contract to DeNucci Constructors, LLC in the amount of \$10,580,634.11.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation

A handwritten signature in black ink, appearing to read "L. Choate", enclosed in a thin black rectangular border.

Lowell Choate, P.E.

VIA E-MAIL

Attachments: Bid Tabulation Analysis, Engineer's Letter of Recommendation, Form 1295

Cc: Judge Bill Gravell, Jr., Williamson County Judge
Commissioner Cook, Williamson County, Pct. 1
Commissioner Long, Williamson County, Pct. 2
Commissioner Covey, Williamson County, Pct. 3
Commissioner Boles, Williamson County, Pct. 4
Robert Daigh, Williamson County
Terron Evertson, Williamson County
Mike Weaver, HNTB Corporation
Richard Ridings, HNTB Corporation

Bid Comparison

Bidder	Bid Amount	Rank	Difference from Engineer's Estimate (\$)	Difference from Engineer's Estimate (%)	Difference from Low Bid (\$)	Difference from Low Bid (%)
DeNucci Constructors	10,580,634.11	1	(\$800,970.89)	-7.0%	\$ -	0.0%
Capital Excavation Company	11,486,704.87	2	\$105,099.87	0.9%	\$ 906,070.76	8.6%
J.D. Abrams, LP	11,571,128.31	3	\$189,523.31	1.7%	\$ 990,494.20	9.4%
James Construction	12,466,168.00	4	\$1,084,563.00	9.5%	\$ 1,885,533.89	17.8%
Jordan Foster Construction	12,552,105.00	5	\$1,170,500.00	10.3%	\$ 1,971,470.89	18.6%
MA Smith Contracting Co., Inc	12,876,881.70	6	\$1,495,276.70	13.1%	\$ 2,296,247.59	21.7%
PGC General Contractors	12,921,424.55	7	\$1,539,819.55	13.5%	\$ 2,340,790.44	22.1%

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		DeNucci Constructors		Capital Excavation		J.D. Abrams	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	26	STA	\$ 4,000.00	\$ 104,000.00	\$ 3,500.00	\$ 91,000.00	\$ 3,750.00	\$ 97,500.00	\$ 30,000.00	\$ 780,000.00
2	104-6009	REMOVING CONC (RIPRAP)	29	SY	\$ 20.00	\$ 580.00	\$ 24.00	\$ 696.00	\$ 18.80	\$ 545.20	\$ 12.00	\$ 348.00
3	104-6022	REMOVING CONC (CURB & GUTTER)	2,312	LF	\$ 15.00	\$ 34,680.00	\$ 2.00	\$ 4,624.00	\$ 4.75	\$ 10,982.00	\$ 4.50	\$ 10,404.00
4	104-6024	REMOVING CONC (RETAINING WALLS)	98	SY	\$ 51.00	\$ 4,998.00	\$ 24.00	\$ 2,352.00	\$ 52.40	\$ 5,135.20	\$ 51.00	\$ 4,998.00
5	104-6026	REMOVING CONC (GUTTER)	76	LF	\$ 15.00	\$ 1,140.00	\$ 2.00	\$ 152.00	\$ 8.45	\$ 642.20	\$ 6.50	\$ 494.00
6	104-6028	REMOVING CONC (MISC.)	5	SY	\$ 1,000.00	\$ 5,000.00	\$ 24.00	\$ 120.00	\$ 75.60	\$ 378.00	\$ 15.00	\$ 75.00
7	104-6036	REMOVING CONC (SIDEWALKS OR RAMPS)	983	SY	\$ 20.00	\$ 19,660.00	\$ 24.00	\$ 23,592.00	\$ 10.75	\$ 10,567.25	\$ 12.00	\$ 11,796.00
8	105-6020	REMOVING STABILIZED BASE AND ASPHALT (12")	3,136	SY	\$ 7.00	\$ 21,952.00	\$ 24.00	\$ 75,264.00	\$ 2.45	\$ 7,683.20	\$ 6.50	\$ 20,384.00
9	105-6077	REMOVING STABILIZED BASE AND ASPHALT (8")	487	SY	\$ 7.00	\$ 3,409.00	\$ 24.00	\$ 11,688.00	\$ 8.85	\$ 4,309.95	\$ 7.50	\$ 3,652.50
10	105-6105	REMOVING STABILIZED BASE AND ASPHALT (15")	3,326	SY	\$ 8.00	\$ 26,608.00	\$ 24.00	\$ 79,824.00	\$ 7.40	\$ 24,612.40	\$ 8.00	\$ 26,608.00
11	110-6001	EXCAVATION (ROADWAY)	2,073	CY	\$ 15.00	\$ 31,095.00	\$ 5.00	\$ 10,365.00	\$ 28.00	\$ 58,044.00	\$ 13.00	\$ 26,949.00
12	110-6002	EXCAVATION (CHANNEL)	5,924	CY	\$ 15.00	\$ 88,860.00	\$ 5.00	\$ 29,620.00	\$ 28.00	\$ 165,872.00	\$ 18.00	\$ 106,632.00
13	110-6003	EXCAVATION (SPECIAL)	1,065	CY	\$ 20.00	\$ 21,300.00	\$ 5.00	\$ 5,325.00	\$ 1.20	\$ 1,278.00	\$ 21.00	\$ 22,365.00
14	132-6001	EMBANKMENT (FINAL)(ORD COMP)(TY A)	12,651	CY	\$ 25.00	\$ 316,275.00	\$ 20.00	\$ 253,020.00	\$ 28.50	\$ 360,553.50	\$ 30.00	\$ 379,530.00
15	132-6005	EMBANKMENT (FINAL)(ORD COMP)(TY C)	11,844	CY	\$ 40.00	\$ 473,760.00	\$ 20.00	\$ 236,880.00	\$ 39.30	\$ 465,469.20	\$ 19.00	\$ 225,036.00
16	132-6035	EMBANK(FINAL)(DC)(TY E)(CSBE)	1,430	CY	\$ 45.00	\$ 64,350.00	\$ 20.00	\$ 28,600.00	\$ 74.50	\$ 106,535.00	\$ 55.00	\$ 78,650.00
17	160-WC02	FURNISHING AND PLACING TOPSOIL (4")	13,149	SY	\$ 2.10	\$ 27,613.00	\$ 5.00	\$ 65,745.00	\$ 3.80	\$ 49,966.20	\$ 1.25	\$ 16,436.25
18	161-WC001	EROSION CONTROL COMPOST (3")	3,210	SY	\$ 3.45	\$ 11,075.00	\$ 4.00	\$ 12,840.00	\$ 3.00	\$ 9,630.00	\$ 18.00	\$ 57,780.00
19	162-6002	BLOCK SODDING	4,998	SY	\$ 6.50	\$ 32,487.00	\$ 8.00	\$ 39,984.00	\$ 5.65	\$ 28,238.70	\$ 6.00	\$ 29,988.00
20	164-WC04	SEEDING FOR EROSION CONTROL(TEMP)(COOL)(TY 4)	6,419	SY	\$ 0.50	\$ 3,210.00	\$ 2.00	\$ 12,838.00	\$ 0.25	\$ 1,604.75	\$ 0.25	\$ 1,604.75
21	164-WC05	SEEDING FOR EROSION CONTROL(PERM)(WARM)(TY 5)	13,149	SY	\$ 0.50	\$ 6,575.00	\$ 2.00	\$ 26,298.00	\$ 0.95	\$ 12,491.55	\$ 0.95	\$ 12,491.55
22	164-WC10	SEEDING FOR EROSION CONTROL(TEMP)(WARM)(TY 10)	6,419	SY	\$ 0.50	\$ 3,210.00	\$ 2.00	\$ 12,838.00	\$ 0.25	\$ 1,604.75	\$ 0.25	\$ 1,604.75
23	166-6002	FERTILIZER	0	TON	\$ 1,500.00	\$ 210.00	\$ 3,800.00	\$ 532.00	\$ 1,540.00	\$ 215.60	\$ 1,500.00	\$ 210.00
24	168-WC01	VEGETATIVE WATERING	210	MG	\$ 24.00	\$ 5,040.00	\$ 85.00	\$ 17,850.00	\$ 28.95	\$ 6,079.50	\$ 18.00	\$ 3,780.00
25	169-6001	SOIL RETENTION BLANKETS (CL 1) (TY A)	230	SY	\$ 3.00	\$ 690.00	\$ 6.00	\$ 1,380.00	\$ 1.45	\$ 333.50	\$ 1.50	\$ 345.00
26	247-6238	FL BS (CMP IN PLC) (TYPE A GRADE 4) (12")	4,503	SY	\$ 20.00	\$ 90,060.00	\$ 16.00	\$ 72,048.00	\$ 17.70	\$ 79,703.10	\$ 20.00	\$ 90,060.00
27	247-6239	FL BS (CMP IN PLC) (TYPE A GRADE 4) (15")	4,863	SY	\$ 25.00	\$ 121,575.00	\$ 19.00	\$ 92,397.00	\$ 19.55	\$ 95,071.65	\$ 25.00	\$ 121,575.00
28	260-6002	LIME (HYDRATED LIME (SLURRY))	71	TON	\$ 150.00	\$ 10,650.00	\$ 225.00	\$ 15,975.00	\$ 180.00	\$ 12,780.00	\$ 140.00	\$ 9,940.00
29	260-6015	LIME TRT (NEW BASE)(8")	3,903	SY	\$ 5.00	\$ 19,515.00	\$ 9.00	\$ 35,127.00	\$ 3.85	\$ 15,026.55	\$ 5.75	\$ 22,442.25
30	310-6009	PRIME COAT (MC-30)	1,656	GAL	\$ 5.00	\$ 8,280.00	\$ 5.50	\$ 9,108.00	\$ 6.00	\$ 9,936.00	\$ 6.00	\$ 9,936.00
31	316-6017	ASPH (AC-20-5TR)	2,614	GAL	\$ 3.00	\$ 7,842.00	\$ 9.00	\$ 23,526.00	\$ 7.15	\$ 18,690.10	\$ 7.10	\$ 18,559.40
32	316-6022	ASPH (CRS-2)	2,517	GAL	\$ 3.00	\$ 7,551.00	\$ 9.00	\$ 22,653.00	\$ 6.50	\$ 16,360.50	\$ 6.50	\$ 16,360.50
33	316-6397	AGGR (TY-D GR-4 OR TY-L GR-4)	135	CY	\$ 150.00	\$ 20,250.00	\$ 265.00	\$ 35,775.00	\$ 400.00	\$ 54,000.00	\$ 400.00	\$ 54,000.00
34	3076-6001	D-GR HMA TY-B PG64-22	1,383	TON	\$ 85.00	\$ 117,555.00	\$ 115.00	\$ 159,045.00	\$ 122.00	\$ 168,726.00	\$ 120.00	\$ 165,960.00
35	3076-6035	D-GR HMA TY-D PG64-22	946	TON	\$ 90.00	\$ 85,140.00	\$ 125.00	\$ 118,250.00	\$ 142.00	\$ 134,332.00	\$ 140.00	\$ 132,440.00
36	3076-6038	D-GR HMA TY-D PG64-22 (LEVEL-UP)	50	TON	\$ 80.00	\$ 4,000.00	\$ 125.00	\$ 6,250.00	\$ 155.00	\$ 7,750.00	\$ 155.00	\$ 7,750.00
37	360-6047	CONC PVMT (CONT REINF - CRCP) (6")	3,903	SY	\$ 115.00	\$ 448,845.00	\$ 85.00	\$ 331,755.00	\$ 63.70	\$ 248,621.10	\$ 72.00	\$ 281,016.00
38	400-6005	CEM STABIL BKFL	254	CY	\$ 135.00	\$ 34,290.00	\$ 135.00	\$ 34,290.00	\$ 180.00	\$ 45,720.00	\$ 150.00	\$ 38,100.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		DeNucci Constructors		Capital Excavation		J.D. Abrams	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
39	401-6001	FLOWABLE BACKFILL	7	CY	\$ 275.00	\$ 1,925.00	\$ 165.00	\$ 1,155.00	\$ 199.00	\$ 1,393.00	\$ 225.00	\$ 1,575.00
40	402-6001	TRENCH EXCAVATION PROTECTION	337	LF	\$ 10.00	\$ 3,370.00	\$ 3.00	\$ 1,011.00	\$ 11.35	\$ 3,824.95	\$ 3.00	\$ 1,011.00
41	403-6001	TEMPORARY SPL SHORING	2,762	SF	\$ 30.00	\$ 82,860.00	\$ 22.00	\$ 60,764.00	\$ 5.70	\$ 15,743.40	\$ 5.00	\$ 13,810.00
42	416-6003	DRILL SHAFT (30 IN)	710	LF	\$ 160.00	\$ 113,600.00	\$ 300.00	\$ 213,000.00	\$ 192.00	\$ 136,320.00	\$ 180.00	\$ 127,800.00
43	416-6004	DRILL SHAFT (36 IN)	652	LF	\$ 210.00	\$ 136,920.00	\$ 350.00	\$ 228,200.00	\$ 222.00	\$ 144,744.00	\$ 225.00	\$ 146,700.00
44	416-6032	DRILL SHAFT (TRF SIG POLE) (36 IN)	94	LF	\$ 400.00	\$ 37,600.00	\$ 425.00	\$ 39,950.00	\$ 330.00	\$ 31,020.00	\$ 205.00	\$ 19,270.00
45	420-6013	CL C CONC (ABUT)	177	CY	\$ 1,000.00	\$ 177,000.00	\$ 800.00	\$ 141,600.00	\$ 990.00	\$ 175,230.00	\$ 1,000.00	\$ 177,000.00
46	420-6029	CL C CONC (CAP)	192	CY	\$ 1,250.00	\$ 239,625.00	\$ 850.00	\$ 162,945.00	\$ 1,300.00	\$ 249,210.00	\$ 1,100.00	\$ 210,870.00
47	420-6037	CL C CONC (COLUMN)	81	CY	\$ 1,250.00	\$ 100,750.00	\$ 850.00	\$ 68,510.00	\$ 1,150.00	\$ 92,690.00	\$ 1,100.00	\$ 88,660.00
48	420-6071	CL C CONC (COLLAR)	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00	\$ 4,490.00	\$ 4,490.00	\$ 2,500.00	\$ 2,500.00
49	420-6074	CL C CONC (MISC)	13	CY	\$ 1,200.00	\$ 15,240.00	\$ 800.00	\$ 10,160.00	\$ 930.00	\$ 11,811.00	\$ 2,000.00	\$ 25,400.00
50	420-6100	CL F CONC (FOOTING) (MA)	85	CY	\$ 500.00	\$ 42,500.00	\$ 600.00	\$ 51,000.00	\$ 980.00	\$ 83,300.00	\$ 1,100.00	\$ 93,500.00
51	422-6001	REINF CONC SLAB	31,512	SF	\$ 20.00	\$ 630,240.00	\$ 12.00	\$ 378,144.00	\$ 18.65	\$ 587,698.80	\$ 15.00	\$ 472,680.00
52	422-6007	REINF CONC SLAB (SLAB BEAM)	8,468	SF	\$ 25.00	\$ 211,700.00	\$ 22.00	\$ 186,296.00	\$ 14.30	\$ 121,092.40	\$ 17.00	\$ 143,956.00
53	422-6011	BRIDGE MEDIAN	1,330	SF	\$ 15.00	\$ 19,950.00	\$ 12.00	\$ 15,960.00	\$ 10.70	\$ 14,231.00	\$ 18.00	\$ 23,940.00
54	422-6013	BRIDGE SIDEWALK	8,897	SF	\$ 15.00	\$ 133,455.00	\$ 12.00	\$ 106,764.00	\$ 7.90	\$ 70,286.30	\$ 13.00	\$ 115,661.00
55	422-6015	APPROACH SLAB	227	CY	\$ 525.00	\$ 119,123.00	\$ 550.00	\$ 124,795.00	\$ 570.00	\$ 129,333.00	\$ 600.00	\$ 136,140.00
56	423-6001	RETAINING WALL (MSE)	21,159	SF	\$ 55.00	\$ 1,163,745.00	\$ 30.00	\$ 634,770.00	\$ 41.10	\$ 869,634.90	\$ 55.00	\$ 1,163,745.00
57	423-6003	RETAINING WALL (TEMP WALL)	2,755	SF	\$ 30.00	\$ 82,650.00	\$ 16.00	\$ 44,080.00	\$ 13.80	\$ 38,019.00	\$ 20.00	\$ 55,100.00
58	423-6005	RETAINING WALL (SPREAD FOOTING)	5,717	SF	\$ 70.00	\$ 400,190.00	\$ 60.00	\$ 343,020.00	\$ 59.10	\$ 337,874.70	\$ 80.00	\$ 457,360.00
59	425-6009	PRESTR CONC SLAB BEAM (4SB12)	625	LF	\$ 200.00	\$ 124,964.00	\$ 240.00	\$ 149,956.80	\$ 240.00	\$ 149,956.80	\$ 145.00	\$ 90,598.90
60	425-6010	PRESTR CONC SLAB BEAM (5SB12)	1,113	LF	\$ 200.00	\$ 222,572.00	\$ 240.00	\$ 267,086.40	\$ 242.00	\$ 269,312.12	\$ 175.00	\$ 194,750.50
61	425-6037	PRESTR CONC GIRDER (TX40) (MOD)	239	LF	\$ 300.00	\$ 71,568.00	\$ 240.00	\$ 57,254.40	\$ 280.00	\$ 66,796.80	\$ 900.00	\$ 214,704.00
62	425-6038	PRESTR CONC GIRDER (TX46)	3,068	LF	\$ 150.00	\$ 460,215.00	\$ 250.00	\$ 767,025.00	\$ 243.00	\$ 745,548.30	\$ 165.00	\$ 506,236.50
63	425-6038	PRESTR CONC GIRDER (TX46) (MOD)	302	LF	\$ 300.00	\$ 90,606.00	\$ 420.00	\$ 126,848.40	\$ 270.00	\$ 81,545.40	\$ 725.00	\$ 218,964.50
64	432-6003	RIPRAP (CONC)(6 IN)	34	CY	\$ 600.00	\$ 20,400.00	\$ 250.00	\$ 8,500.00	\$ 510.00	\$ 17,340.00	\$ 425.00	\$ 14,450.00
65	432-6010	RIRAP (CONCRETE) (CL B) (5 IN)	3	CY	\$ 500.00	\$ 1,550.00	\$ 450.00	\$ 1,395.00	\$ 650.00	\$ 2,015.00	\$ 1,100.00	\$ 3,410.00
66	432-6031	RIPRAP (STONE PROTECTION)(12 IN)	3,138	CY	\$ 135.00	\$ 423,630.00	\$ 85.00	\$ 266,730.00	\$ 197.00	\$ 618,186.00	\$ 100.00	\$ 313,800.00
67	432-6032	RIPRAP (STONE PROTECTION)(15 IN)	802	CY	\$ 170.00	\$ 136,340.00	\$ 110.00	\$ 88,220.00	\$ 218.00	\$ 174,836.00	\$ 100.00	\$ 80,200.00
68	432-6042	RIPRAP (CONC)(DIIPATER)	71	CY	\$ 650.00	\$ 46,150.00	\$ 400.00	\$ 28,400.00	\$ 580.00	\$ 41,180.00	\$ 600.00	\$ 42,600.00
69	442-6007	STR STEEL (MISC NON-BRIDGE)	2,021	LB	\$ 12.00	\$ 24,252.00	\$ 20.00	\$ 40,420.00	\$ 15.55	\$ 31,426.55	\$ 11.00	\$ 22,231.00
70	450-6004	RAIL (TY T221) (MOD)	1,180	LF	\$ 80.00	\$ 94,400.00	\$ 240.00	\$ 283,200.00	\$ 66.90	\$ 78,942.00	\$ 75.00	\$ 88,500.00
71	450-6019	RAIL (TY T631LS)	568	LF	\$ 75.00	\$ 42,623.00	\$ 260.00	\$ 147,758.00	\$ 60.40	\$ 34,325.32	\$ 70.00	\$ 39,781.00
72	450-6030	RAIL (TY C221) (MOD)	1,152	LF	\$ 90.00	\$ 103,689.00	\$ 260.00	\$ 299,546.00	\$ 116.00	\$ 133,643.60	\$ 125.00	\$ 144,012.50
73	450-6042	RAIL (TY PR1)	95	LF	\$ 85.00	\$ 8,075.00	\$ 210.00	\$ 19,950.00	\$ 153.00	\$ 14,535.00	\$ 165.00	\$ 15,675.00
74	454-6001	SEALED EXPANSION JOINT (4 IN) (SEJ - A)	210	LF	\$ 125.00	\$ 26,250.00	\$ 12.00	\$ 2,520.00	\$ 147.00	\$ 30,870.00	\$ 150.00	\$ 31,500.00
75	462-6003	CONC BOX CULV (4 FT X 2 FT)	42	LF	\$ 300.00	\$ 12,600.00	\$ 350.00	\$ 14,700.00	\$ 440.00	\$ 18,480.00	\$ 275.00	\$ 11,550.00
76	462-6014	CONC BOX CULV (7 FT X 3 FT)	137	LF	\$ 475.00	\$ 65,075.00	\$ 575.00	\$ 78,775.00	\$ 570.00	\$ 78,090.00	\$ 500.00	\$ 68,500.00
77	462-6016	CONC BOX CULV (7 FT X5 FT)	259	LF	\$ 560.00	\$ 145,040.00	\$ 800.00	\$ 207,200.00	\$ 720.00	\$ 186,480.00	\$ 600.00	\$ 155,400.00
78	464-6003	R C PIPE (CL III) (18 IN)	574	LF	\$ 75.00	\$ 43,050.00	\$ 65.00	\$ 37,310.00	\$ 83.50	\$ 47,929.00	\$ 75.00	\$ 43,050.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		DeNucci Constructors		Capital Excavation		J.D. Abrams	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
79	464-6005	R C PIPE (CL III) (24 IN)	162	LF	\$ 85.00	\$ 13,770.00	\$ 95.00	\$ 15,390.00	\$ 108.00	\$ 17,496.00	\$ 100.00	\$ 16,200.00
80	464-6007	R C PIPE (CL III) (30 IN)	94	LF	\$ 110.00	\$ 10,340.00	\$ 110.00	\$ 10,340.00	\$ 130.00	\$ 12,220.00	\$ 105.00	\$ 9,870.00
81	464-6009	R C PIPE (CL III) (42 IN)	108	LF	\$ 210.00	\$ 22,680.00	\$ 210.00	\$ 22,680.00	\$ 219.00	\$ 23,652.00	\$ 215.00	\$ 23,220.00
82	464-6012	R C PIPE (CL III)(60 IN)	78	LF	\$ 350.00	\$ 27,300.00	\$ 300.00	\$ 23,400.00	\$ 360.00	\$ 28,080.00	\$ 305.00	\$ 23,790.00
83	464-6025	R C PIPE (CL V) (18 IN)	133	LF	\$ 85.00	\$ 11,305.00	\$ 75.00	\$ 9,975.00	\$ 106.00	\$ 14,098.00	\$ 95.00	\$ 12,635.00
84	464-6028	R C PIPE (CL V) (42 IN)	83	LF	\$ 250.00	\$ 20,750.00	\$ 230.00	\$ 19,090.00	\$ 290.00	\$ 24,070.00	\$ 275.00	\$ 22,825.00
85	464-6030	RC PIPE (ARCH)(CL III)(DES 1)	70	LF	\$ 175.00	\$ 12,250.00	\$ 245.00	\$ 17,150.00	\$ 163.00	\$ 11,410.00	\$ 150.00	\$ 10,500.00
86	465-6002	MANH (COMPL)(PRM)(48IN)	4	EA	\$ 4,500.00	\$ 18,000.00	\$ 5,000.00	\$ 20,000.00	\$ 2,870.00	\$ 11,480.00	\$ 4,750.00	\$ 19,000.00
87	465-6013	INLET (COMPL)(PCO)(3FT)(NONE)	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 4,200.00	\$ 4,200.00	\$ 8,900.00	\$ 8,900.00	\$ 7,500.00	\$ 7,500.00
88	465-6016	INLET (COMPL)(PCO)(3FT)(BOTH)	4	EA	\$ 5,500.00	\$ 22,000.00	\$ 4,200.00	\$ 16,800.00	\$ 5,700.00	\$ 22,800.00	\$ 5,500.00	\$ 22,000.00
89	465-6017	INLET (COMPL)(PCO)(4FT)(NONE)	1	EA	\$ 5,500.00	\$ 5,500.00	\$ 5,200.00	\$ 5,200.00	\$ 6,600.00	\$ 6,600.00	\$ 5,000.00	\$ 5,000.00
90	465-6021	INLET (COMPL)(PCO)(5FT)(NONE)	1	EA	\$ 5,250.00	\$ 5,250.00	\$ 6,200.00	\$ 6,200.00	\$ 11,100.00	\$ 11,100.00	\$ 8,750.00	\$ 8,750.00
91	465-6024	INLET (COMPL)(PCO)(5FT)(BOTH)	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 6,200.00	\$ 6,200.00	\$ 4,450.00	\$ 4,450.00	\$ 7,000.00	\$ 7,000.00
92	465-6032	INLET (COMPL)(PCU)(3FT)(BOTH)	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 4,200.00	\$ 4,200.00	\$ 6,200.00	\$ 6,200.00	\$ 5,500.00	\$ 5,500.00
93	465-6050	INLET (COMPL)(POD)(SFG)(3FTX5FT)	1	EA	\$ 5,500.00	\$ 5,500.00	\$ 4,200.00	\$ 4,200.00	\$ 4,330.00	\$ 4,330.00	\$ 5,500.00	\$ 5,500.00
94	465-6126	INLET (COMPL) (PSL)(FG) (3FTX3FT-3FTX3FT)	1	EA	\$ 5,700.00	\$ 5,700.00	\$ 4,400.00	\$ 4,400.00	\$ 3,680.00	\$ 3,680.00	\$ 4,500.00	\$ 4,500.00
95	465-6146	INLET (COMPL)(PSL)(SFG)(3FTX3FT-3FTX3FT)	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 4,400.00	\$ 8,800.00	\$ 4,100.00	\$ 8,200.00	\$ 4,750.00	\$ 9,500.00
96	465-6148	INLET(COMPL)(PSL)(SFG)(3FTX5FT-3FTX5FT)	6	EA	\$ 6,500.00	\$ 39,000.00	\$ 5,600.00	\$ 33,600.00	\$ 5,600.00	\$ 33,600.00	\$ 5,500.00	\$ 33,000.00
97	466-6117	HEADWALL (CH - PW - A - 0) (DES= 1)	2	EA	\$ 6,500.00	\$ 13,000.00	\$ 6,500.00	\$ 13,000.00	\$ 3,360.00	\$ 6,720.00	\$ 7,500.00	\$ 15,000.00
98	466-6179	WINGWALL (PW-1) (HW=4FT)	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 4,500.00	\$ 4,500.00	\$ 5,100.00	\$ 5,100.00	\$ 11,500.00	\$ 11,500.00
99	466-6183	WINGWALL (PW-1) (HW=8FT) (MOD)	1	EA	\$ 30,000.00	\$ 30,000.00	\$ 6,200.00	\$ 6,200.00	\$ 29,700.00	\$ 29,700.00	\$ 60,000.00	\$ 60,000.00
100	467-6138	SET (TY I) (S=4) (HW=3) (3 : 1) (P)	2	EA	\$ 9,500.00	\$ 19,000.00	\$ 3,000.00	\$ 6,000.00	\$ 5,200.00	\$ 10,400.00	\$ 11,500.00	\$ 23,000.00
101	467-6358	SET (TY II) (18 IN) (RCP) (4:1) (C)	2	EA	\$ 1,250.00	\$ 2,500.00	\$ 3,200.00	\$ 6,400.00	\$ 1,090.00	\$ 2,180.00	\$ 2,500.00	\$ 5,000.00
102	467-6362	SET (TY II) (18 IN) (RCP) (6: 1) (C)	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 3,600.00	\$ 3,600.00	\$ 1,180.00	\$ 1,180.00	\$ 2,500.00	\$ 2,500.00
103	467-6389	SET (TY II) (24 IN) (RCP) (3: 1) (P)	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 4,000.00	\$ 4,000.00	\$ 1,660.00	\$ 1,660.00	\$ 2,500.00	\$ 2,500.00
104	467-6395	SET (TY II) (24 IN) (RCP) (6: 1) (P)	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 4,400.00	\$ 4,400.00	\$ 1,950.00	\$ 1,950.00	\$ 3,000.00	\$ 3,000.00
105	496-6002	REMOV STR (INLET)	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,400.00	\$ 1,400.00	\$ 1,020.00	\$ 1,020.00	\$ 600.00	\$ 600.00
106	496-6004	REMOV STR (SET)	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,200.00	\$ 2,400.00	\$ 290.00	\$ 580.00	\$ 1,000.00	\$ 2,000.00
107	496-6006	REMOV STR (HEADWALL)	5	EA	\$ 1,500.00	\$ 7,500.00	\$ 800.00	\$ 4,000.00	\$ 4,480.00	\$ 22,400.00	\$ 900.00	\$ 4,500.00
108	496-6007	REMOV STR (PIPE)	144	LF	\$ 30.00	\$ 4,320.00	\$ 45.00	\$ 6,480.00	\$ 16.10	\$ 2,318.40	\$ 12.00	\$ 1,728.00
109	496-6010	REMOV STR (BRIDGE 100-499 FT LENGTH)	1	EA	\$ 70,000.00	\$ 70,000.00	\$ 120,000.00	\$ 120,000.00	\$ 138,000.00	\$ 138,000.00	\$ 55,000.00	\$ 55,000.00
110	496-6030	REMOV STR (BOLLARD)	8	EA	\$ 500.00	\$ 4,000.00	\$ 100.00	\$ 800.00	\$ 179.00	\$ 1,432.00	\$ 60.00	\$ 480.00
111	496-6032	REMOV STR (ROCKWALL)	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 1,200.00	\$ 2,400.00	\$ 710.00	\$ 1,420.00	\$ 3,000.00	\$ 6,000.00
112	496-6043	REMOV STR (SMALL FENCE)	30	LF	\$ 5.00	\$ 150.00	\$ 6.00	\$ 180.00	\$ 47.65	\$ 1,429.50	\$ 11.00	\$ 330.00
113	500-6001	MOBILIZATION	1	LS	\$ 1,010,500.00	\$ 1,010,500.00	\$ 400,000.00	\$ 400,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 850,000.00	\$ 850,000.00
114	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	18	MO	\$ 8,100.00	\$ 145,800.00	\$ 3,500.00	\$ 63,000.00	\$ 3,830.00	\$ 68,940.00	\$ 10,000.00	\$ 180,000.00
115	506-6003	ROCK FILTER DAMS (INSTALL) (TY 3)	520	LF	\$ 65.00	\$ 33,800.00	\$ 35.00	\$ 18,200.00	\$ 46.15	\$ 23,998.00	\$ 60.00	\$ 31,200.00
116	506-6011	ROCK FILTER DAMS (REMOVE)	520	LF	\$ 11.00	\$ 5,720.00	\$ 10.00	\$ 5,200.00	\$ 41.05	\$ 21,346.00	\$ 20.00	\$ 10,400.00
117	506-6035	SANDBAGS FOR EROSION CONTROL	76	EA	\$ 8.00	\$ 608.00	\$ 25.00	\$ 1,900.00	\$ 8.20	\$ 623.20	\$ 10.00	\$ 760.00
118	506-6037	BIODEGRADABLE EROSION CONTROL LOGS (12")	276	LF	\$ 9.00	\$ 2,484.00	\$ 8.00	\$ 2,208.00	\$ 4.10	\$ 1,131.60	\$ 6.00	\$ 1,656.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		DeNucci Constructors		Capital Excavation		J.D. Abrams	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
119	506-6038	TEMP SEDMT CONT FENCE (INSTALL)	2,185	LF	\$ 4.50	\$ 9,833.00	\$ 3.00	\$ 6,555.00	\$ 3.60	\$ 7,866.00	\$ 5.00	\$ 10,925.00
120	506-6039	TEMP SEDMT CONT FENCE (REMOVE)	2,185	LF	\$ 2.00	\$ 4,370.00	\$ 1.00	\$ 2,185.00	\$ 1.05	\$ 2,294.25	\$ 0.50	\$ 1,092.50
121	508-6001	CONSTRUCTING DETOURS	2,888	SY	\$ 75.00	\$ 216,600.00	\$ 42.00	\$ 121,296.00	\$ 47.20	\$ 136,313.60	\$ 80.00	\$ 231,040.00
122	512-6005	PORT CTB (FUR & INST)(F-SHAPE)(TY 1)	1,298	LF	\$ 40.00	\$ 51,920.00	\$ 46.00	\$ 59,708.00	\$ 14.90	\$ 19,340.20	\$ 25.00	\$ 32,450.00
123	512-6009	PORTABLE CTB (FUR & INST) (LOW PROF) (TY1)	1,750	LF	\$ 40.00	\$ 70,000.00	\$ 46.00	\$ 80,500.00	\$ 14.90	\$ 26,075.00	\$ 40.00	\$ 70,000.00
124	512-6010	PORTABLE CTB (FUR & INST) (LOW PROF) (TY2)	80	LF	\$ 60.00	\$ 4,800.00	\$ 46.00	\$ 3,680.00	\$ 14.90	\$ 1,192.00	\$ 80.00	\$ 6,400.00
125	512-6029	PORTABLE CTB (MOVE) (F-SHAPE) (TY1)	414	LF	\$ 8.00	\$ 3,312.00	\$ 6.00	\$ 2,484.00	\$ 6.10	\$ 2,525.40	\$ 7.00	\$ 2,898.00
126	512-6033	PORTABLE CTB (MOVE) (LOW PROF) (TY1)	140	LF	\$ 10.00	\$ 1,400.00	\$ 6.00	\$ 840.00	\$ 6.10	\$ 854.00	\$ 5.00	\$ 700.00
127	512-6034	PORTABLE CTB (MOVE) (LOW PROF) (TY2)	20	LF	\$ 15.00	\$ 300.00	\$ 6.00	\$ 120.00	\$ 6.10	\$ 122.00	\$ 5.00	\$ 100.00
128	512-6053	PORTABLE CTB (REMOVE) (F-SHAPE) (TY-1)	1,298	LF	\$ 15.00	\$ 19,470.00	\$ 6.00	\$ 7,788.00	\$ 14.90	\$ 19,340.20	\$ 7.50	\$ 9,735.00
129	512-6057	PORTABLE CTB (REMOVE) (LOW PROF) (TY1)	1,750	LF	\$ 15.00	\$ 26,250.00	\$ 6.00	\$ 10,500.00	\$ 14.90	\$ 26,075.00	\$ 6.00	\$ 10,500.00
130	512-6058	PORTABLE CTB (REMOVE) (LOW PROF) (TY2)	80	LF	\$ 15.00	\$ 1,200.00	\$ 6.00	\$ 480.00	\$ 14.90	\$ 1,192.00	\$ 6.00	\$ 480.00
131	529-6002	CONCRETE CURB TYPE II	239	LF	\$ 20.00	\$ 4,780.00	\$ 22.00	\$ 5,258.00	\$ 21.50	\$ 5,138.50	\$ 19.00	\$ 4,541.00
132	529-6008	CONC CURB & GUTTER (TY 2)	2,325	LF	\$ 20.00	\$ 46,500.00	\$ 22.00	\$ 51,150.00	\$ 15.75	\$ 36,618.75	\$ 19.00	\$ 44,175.00
133	531-6002	CONC SIDEWALKS (5")	909	SY	\$ 55.00	\$ 49,995.00	\$ 42.00	\$ 38,178.00	\$ 58.90	\$ 53,540.10	\$ 55.00	\$ 49,995.00
134	531-6005	CURB RAMP, TYPE 2	2	EA	\$ 2,200.00	\$ 4,400.00	\$ 2,800.00	\$ 5,600.00	\$ 1,210.00	\$ 2,420.00	\$ 1,800.00	\$ 3,600.00
135	536-6004	CONC DIRECTIONAL ISLAND	176	SY	\$ 100.00	\$ 17,600.00	\$ 72.00	\$ 12,672.00	\$ 83.20	\$ 14,643.20	\$ 65.00	\$ 11,440.00
136	540-6001	MTL W-BEAM GD FEN (TIM POST)	163	LF	\$ 23.00	\$ 3,749.00	\$ 65.00	\$ 10,595.00	\$ 29.15	\$ 4,751.45	\$ 30.00	\$ 4,890.00
137	540-6005	TERMINAL ANCHOR SECTION	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,800.00	\$ 2,800.00	\$ 800.00	\$ 800.00	\$ 825.00	\$ 825.00
138	540-6006	MTL BEAM GD FEN TRANS (THRIE-BEAM)	2	EA	\$ 2,000.00	\$ 4,000.00	\$ 3,000.00	\$ 6,000.00	\$ 2,390.00	\$ 4,780.00	\$ 2,500.00	\$ 5,000.00
139	540-6016	DOWNSTREAM ANCHOR TERMINAL SECTION	1	EA	\$ 1,600.00	\$ 1,600.00	\$ 3,025.00	\$ 3,200.00	\$ 1,150.00	\$ 1,150.00	\$ 1,250.00	\$ 1,250.00
140	542-6001	REMOVE METAL BEAM GUARD FENCE	119	LF	\$ 4.00	\$ 476.00	\$ 25.00	\$ 2,975.00	\$ 38.60	\$ 4,593.40	\$ 10.00	\$ 1,190.00
141	545-6005	CRASH CUSH ATTEN (REMOVE)	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 400.00	\$ 400.00	\$ 770.00	\$ 770.00	\$ 350.00	\$ 350.00
142	545-6019	CRASH CUSH ATTEN (INSTL) (S) (N) (TL3)	1	EA	\$ 8,500.00	\$ 8,500.00	\$ 4,500.00	\$ 4,500.00	\$ 8,900.00	\$ 8,900.00	\$ 8,000.00	\$ 8,000.00
143	550-6001	CHAIN LINK FENCE (INSTALL) (6")	312	LF	\$ 30.00	\$ 9,360.00	\$ 28.00	\$ 8,736.00	\$ 50.00	\$ 15,600.00	\$ 20.00	\$ 6,240.00
144	550-6003	CHAINLINK FENCE (REMOVE)	939	LF	\$ 7.00	\$ 6,573.00	\$ 8.00	\$ 7,512.00	\$ 5.00	\$ 4,695.00	\$ 5.00	\$ 4,695.00
145	550-6004	CHAIN LINK FENCE GATE (INSTALL)(DOUBLE)(6"X14")	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 2,600.00	\$ 2,600.00	\$ 2,750.00	\$ 2,750.00	\$ 1,500.00	\$ 1,500.00
146	550-6006	GATE (REMOVE)	1	EA	\$ 600.00	\$ 600.00	\$ 200.00	\$ 200.00	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00
147	556-6008	PIPE UNDERDRAINS (TY 8) (6 IN)	118	LF	\$ 35.00	\$ 4,130.00	\$ 42.00	\$ 4,956.00	\$ 39.45	\$ 4,655.10	\$ 45.00	\$ 5,310.00
148	610-6007	REMOVE RD IL ASM (SHOE-BASE)	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 200.00	\$ 200.00	\$ 350.00	\$ 350.00	\$ 325.00	\$ 325.00
149	610-6107	IN RD IL (U/P) (TY 2) (250W EQ) LED	17	EA	\$ 1,000.00	\$ 17,000.00	\$ 6,500.00	\$ 110,500.00	\$ 1,990.00	\$ 33,830.00	\$ 1,850.00	\$ 31,450.00
150	610-6130	IN RD IL (TY SA) 20T-8 (250W EQ) LED	4	EA	\$ 3,000.00	\$ 12,000.00	\$ 7,200.00	\$ 28,800.00	\$ 3,540.00	\$ 14,160.00	\$ 3,250.00	\$ 13,000.00
151	618-6046	CONDT (PVC) (SCHD 80) (2")	1,391	LF	\$ 15.00	\$ 20,865.00	\$ 12.00	\$ 16,692.00	\$ 22.15	\$ 30,810.65	\$ 22.00	\$ 30,602.00
152	618-6053	CONDT (PVC) (SCHD 80) (3")	575	LF	\$ 18.00	\$ 10,350.00	\$ 16.00	\$ 9,200.00	\$ 33.20	\$ 19,090.00	\$ 32.00	\$ 18,400.00
153	618-6070	CONDT (RM) (2")	600	LF	\$ 40.00	\$ 24,000.00	\$ 20.00	\$ 12,000.00	\$ 55.40	\$ 33,240.00	\$ 52.00	\$ 31,200.00
154	620-6005	ELEC CONDR (NO. 10) BARE	1,505	LF	\$ 2.00	\$ 3,010.00	\$ 4.00	\$ 6,020.00	\$ 1.75	\$ 2,633.75	\$ 1.65	\$ 2,483.25
155	620-6006	ELEC CONDR (NO.10) INSULATED	6,060	LF	\$ 2.00	\$ 12,120.00	\$ 5.00	\$ 30,300.00	\$ 1.90	\$ 11,514.00	\$ 1.75	\$ 10,605.00
156	620-6008	ELEC CONDR (NO. 8) INSULATED	1,810	LF	\$ 2.00	\$ 3,620.00	\$ 5.00	\$ 9,050.00	\$ 1.75	\$ 3,167.50	\$ 1.65	\$ 2,986.50
157	620-6009	ELEC CONDR (NO. 6) BARE	1,242	LF	\$ 2.50	\$ 3,105.00	\$ 6.00	\$ 7,452.00	\$ 2.00	\$ 2,484.00	\$ 1.85	\$ 2,297.70
158	620-6011	ELEC CONDR (NO. 4) BARE	530	LF	\$ 2.50	\$ 1,325.00	\$ 8.00	\$ 4,240.00	\$ 2.20	\$ 1,166.00	\$ 2.05	\$ 1,086.50

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		DeNucci Constructors		Capital Excavation		J.D. Abrams	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
159	620-6012	ELEC CONDR (NO. 4) INSULATED	140	LF	\$ 2.50	\$ 350.00	\$ 9.00	\$ 1,260.00	\$ 3.30	\$ 462.00	\$ 3.05	\$ 427.00
160	624-6009	GROUND BOX TY D (162922)	9	EA	\$ 1,200.00	\$ 10,800.00	\$ 1,800.00	\$ 16,200.00	\$ 1,440.00	\$ 12,960.00	\$ 1,350.00	\$ 12,150.00
161	624-6010	GROUND BOX TY D (162922) W/ APRON	9	EA	\$ 1,300.00	\$ 11,700.00	\$ 2,400.00	\$ 21,600.00	\$ 1,730.00	\$ 15,570.00	\$ 1,600.00	\$ 14,400.00
162	628-6165	ELC SRV TY D 120/240 070 (NS)AL(E)SP(O)	3	EA	\$ 5,500.00	\$ 16,500.00	\$ 10,500.00	\$ 31,500.00	\$ 4,760.00	\$ 14,280.00	\$ 4,400.00	\$ 13,200.00
163	644-6001	IN SM RD SN SUP&AM TY1OBWG (1) SA (P)	4	EA	\$ 600.00	\$ 2,400.00	\$ 750.00	\$ 3,000.00	\$ 630.00	\$ 2,520.00	\$ 525.00	\$ 2,100.00
164	644-6007	IN SM RD SN SUP&AM TY1OBWG (1) SA (U)	1	EA	\$ 850.00	\$ 850.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 825.00	\$ 825.00
165	644-6017	IN SM RD SN SUP&AM TY10BWG (2) SA (P)	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 750.00	\$ 750.00	\$ 1,250.00	\$ 1,250.00	\$ 1,200.00	\$ 1,200.00
166	644-6058	IN SM RD SN SUP&AM TYTWT (1) UB (P)	6	EA	\$ 380.00	\$ 2,280.00	\$ 750.00	\$ 4,500.00	\$ 450.00	\$ 2,700.00	\$ 800.00	\$ 4,800.00
167	644-6060	IN SM RD SN SUP&AM TYTWT (1) WS (P)	2	EA	\$ 400.00	\$ 800.00	\$ 750.00	\$ 1,500.00	\$ 380.00	\$ 760.00	\$ 350.00	\$ 700.00
168	644-6066	IN SM RD SN SUP&AM (RAIL MOUNT)	5	EA	\$ 3,000.00	\$ 15,000.00	\$ 1,200.00	\$ 6,000.00	\$ 2,700.00	\$ 13,500.00	\$ 3,000.00	\$ 15,000.00
169	644-6068	RELOCATE SM RD SN SUP&AM TY 1OBWG	2	EA	\$ 500.00	\$ 1,000.00	\$ 400.00	\$ 800.00	\$ 480.00	\$ 960.00	\$ 500.00	\$ 1,000.00
170	644-6076	REMOVE SM RD SN SUP & AM	15	EA	\$ 125.00	\$ 1,875.00	\$ 200.00	\$ 3,000.00	\$ 100.00	\$ 1,500.00	\$ 75.00	\$ 1,125.00
171	644-6078	REMOVE SM RD SN SUP & AM (SIGN ONLY)	1	EA	\$ 125.00	\$ 125.00	\$ 200.00	\$ 200.00	\$ 120.00	\$ 120.00	\$ 125.00	\$ 125.00
172	662-6004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	7,678	LF	\$ 1.00	\$ 7,678.00	\$ 1.00	\$ 7,678.00	\$ 0.55	\$ 4,222.90	\$ 0.75	\$ 5,758.50
173	662-6016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	103	LF	\$ 10.00	\$ 1,030.00	\$ 8.00	\$ 824.00	\$ 7.00	\$ 721.00	\$ 7.50	\$ 772.50
174	662-6031	WZ ZN PAV MRK NON-REMOV (W) 36" (YLD TRI)	9	EA	\$ 20.00	\$ 180.00	\$ 450.00	\$ 4,050.00	\$ 55.00	\$ 495.00	\$ 25.00	\$ 225.00
175	662-6033	WK ZN PAV MRK NON-REMOV (Y) 4" (DOT)	231	LF	\$ 1.00	\$ 231.00	\$ 2.00	\$ 462.00	\$ 0.55	\$ 127.05	\$ 1.00	\$ 231.00
176	662-6034	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	10,005	LF	\$ 1.00	\$ 10,005.00	\$ 1.00	\$ 10,005.00	\$ 0.55	\$ 5,502.75	\$ 0.75	\$ 7,503.75
177	666-6035	REFL PAV MRK TY I (W)8"(SLD)(090MIL)	1,758	LF	\$ 1.00	\$ 1,758.00	\$ 2.00	\$ 3,516.00	\$ 2.10	\$ 3,691.80	\$ 1.20	\$ 2,109.60
178	666-6047	REFL PAV MRK TY I (W)24"(SLD)(090MIL)	147	LF	\$ 6.00	\$ 882.00	\$ 9.00	\$ 1,323.00	\$ 17.50	\$ 2,572.50	\$ 6.60	\$ 970.20
179	666-6053	REFL PAV MRK TY I (W)(ARROW)(090MIL)	23	EA	\$ 120.00	\$ 2,760.00	\$ 450.00	\$ 10,350.00	\$ 200.00	\$ 4,600.00	\$ 150.00	\$ 3,450.00
180	666-6101	REF PAV MRK TY I(W)36"(YLD TRI)(090MIL)	3	EA	\$ 35.00	\$ 105.00	\$ 450.00	\$ 1,350.00	\$ 75.00	\$ 225.00	\$ 150.00	\$ 450.00
181	666-6216	REFL PAV MRK TY II (Y) (ISLAND)	42	SF	\$ 4.00	\$ 168.00	\$ 38.00	\$ 1,596.00	\$ 25.25	\$ 1,060.50	\$ 2.50	\$ 105.00
182	666-6299	RE PM W/RET REQ TY I (W)4"(BRK)(090MIL)	2,206	LF	\$ 1.00	\$ 2,206.00	\$ 6.00	\$ 13,236.00	\$ 0.85	\$ 1,875.10	\$ 0.44	\$ 970.64
183	666-6302	RE PM W/RET REQ TY I (W)4"(SLD)(090MIL)	5,197	LF	\$ 1.00	\$ 5,197.00	\$ 6.00	\$ 31,182.00	\$ 0.85	\$ 4,417.45	\$ 0.71	\$ 3,689.87
184	666-6314	RE PM W/RET REQ TY I (Y) 4"(SLD)(090MIL)	3,832	LF	\$ 1.00	\$ 3,832.00	\$ 6.00	\$ 22,992.00	\$ 0.85	\$ 3,257.20	\$ 0.38	\$ 1,456.16
185	668-6111	PRE PM TY C (ACC PRK)(BLU)(SYMBL ONLY)	2	EA	\$ 300.00	\$ 600.00	\$ 600.00	\$ 1,200.00	\$ 550.00	\$ 1,100.00	\$ 250.00	\$ 500.00
186	672-6007	REFL PAV MRKR TY I-C	61	EA	\$ 5.00	\$ 305.00	\$ 65.00	\$ 3,965.00	\$ 5.75	\$ 350.75	\$ 6.00	\$ 366.00
187	672-6009	REFL PAV MRKR TY II-A-A	98	EA	\$ 6.00	\$ 588.00	\$ 65.00	\$ 6,370.00	\$ 5.75	\$ 563.50	\$ 6.00	\$ 588.00
188	677-6001	ELIM EXT PAV MRK & MRKS (4")	1,982	LF	\$ 1.00	\$ 1,982.00	\$ 1.00	\$ 1,982.00	\$ 0.55	\$ 1,090.10	\$ 1.20	\$ 2,378.40
189	678-6001	PAV SURF PREP FOR MRK (4")	2,111	LF	\$ 1.00	\$ 2,111.00	\$ 1.00	\$ 2,111.00	\$ 0.45	\$ 949.95	\$ 0.25	\$ 527.75
190	678-6009	PAV SURF PREP FOR MRK (ARROW)	23	EA	\$ 45.00	\$ 1,035.00	\$ 100.00	\$ 2,300.00	\$ 50.00	\$ 1,150.00	\$ 25.00	\$ 575.00
191	678-6021	PAV SURF PREP FOR MRK (SYMBOL)	2	EA	\$ 20.00	\$ 40.00	\$ 100.00	\$ 200.00	\$ 75.00	\$ 150.00	\$ 30.00	\$ 60.00
192	680-6003	INSTALL HWY TRF SIG (SYSTEM)	1	EA	\$ 30,000.00	\$ 30,000.00	\$ 2,600.00	\$ 26,000.00	\$ 22,100.00	\$ 22,100.00	\$ 25,000.00	\$ 25,000.00
193	682-6001	VEH SIG SEC (12 IN) LED (GRN)	9	EA	\$ 250.00	\$ 2,250.00	\$ 400.00	\$ 3,600.00	\$ 300.00	\$ 2,700.00	\$ 300.00	\$ 2,700.00
194	682-6002	VEH SIG SEC (12 IN) LED (GRN ARW)	6	EA	\$ 250.00	\$ 1,500.00	\$ 400.00	\$ 2,400.00	\$ 300.00	\$ 1,800.00	\$ 300.00	\$ 1,800.00
195	682-6003	VEH SIG SEC (12 IN) LED (YEL)	9	EA	\$ 250.00	\$ 2,250.00	\$ 400.00	\$ 3,600.00	\$ 300.00	\$ 2,700.00	\$ 300.00	\$ 2,700.00
196	682-6004	VEH SIG SEC (12 IN) LED (YEL ARW)	10	EA	\$ 250.00	\$ 2,500.00	\$ 400.00	\$ 4,000.00	\$ 300.00	\$ 3,000.00	\$ 300.00	\$ 3,000.00
197	682-6005	VEH SIG SEC (12 IN) LED (RED)	9	EA	\$ 250.00	\$ 2,250.00	\$ 400.00	\$ 3,600.00	\$ 300.00	\$ 2,700.00	\$ 300.00	\$ 2,700.00
198	682-6006	VEH SIG SEC (12 IN) LED (RED ARW)	4	EA	\$ 250.00	\$ 1,000.00	\$ 400.00	\$ 1,600.00	\$ 300.00	\$ 1,200.00	\$ 300.00	\$ 1,200.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		DeNucci Constructors		Capital Excavation		J.D. Abrams	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
199	682-6018	PED SIG SEC LED (COUNTDOWN)	4	EA	\$ 650.00	\$ 2,600.00	\$ 1,200.00	\$ 4,800.00	\$ 660.00	\$ 2,640.00	\$ 625.00	\$ 2,500.00
200	682-6023	BACK PLATE (12 IN) (3 SEC)	7	EA	\$ 95.00	\$ 665.00	\$ 250.00	\$ 1,750.00	\$ 98.50	\$ 689.50	\$ 90.00	\$ 630.00
201	682-6024	BACK PLATE (12 IN) (4 SEC)	4	EA	\$ 120.00	\$ 480.00	\$ 250.00	\$ 1,000.00	\$ 116.00	\$ 464.00	\$ 115.00	\$ 460.00
202	682-6025	BACK PLATE (12 IN) (5 SEC)	2	EA	\$ 150.00	\$ 300.00	\$ 250.00	\$ 500.00	\$ 138.00	\$ 276.00	\$ 125.00	\$ 250.00
203	684-6031	TRF SIG CBL (TY A)(14 AWG) (5 CONDR)	1,390	LF	\$ 2.00	\$ 2,780.00	\$ 5.00	\$ 6,950.00	\$ 2.10	\$ 2,919.00	\$ 2.00	\$ 2,780.00
204	684-6033	TRF SIG CBL (TY A)(14 AWG) (7 CONDR)	785	LF	\$ 3.00	\$ 2,355.00	\$ 6.00	\$ 4,710.00	\$ 2.20	\$ 1,727.00	\$ 2.05	\$ 1,609.25
205	684-6079	TRF SIG CBL (TY C)(12 AWG) (2 CONDR)	630	LF	\$ 2.00	\$ 1,260.00	\$ 6.00	\$ 3,780.00	\$ 2.20	\$ 1,386.00	\$ 2.05	\$ 1,291.50
206	686-6035	INS TRF SIG PL AM(S)1 ARM(32')LUM	2	EA	\$ 9,000.00	\$ 18,000.00	\$ 14,000.00	\$ 28,000.00	\$ 10,000.00	\$ 20,000.00	\$ 10,000.00	\$ 20,000.00
207	686-6043	INS TRF SIG PL AM(S)1 ARM(40')LUM	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 16,000.00	\$ 16,000.00	\$ 11,100.00	\$ 11,100.00	\$ 11,000.00	\$ 11,000.00
208	686-6047	INS TRF SIG PL AM(S)1 ARM(44')LUM	1	EA	\$ 11,000.00	\$ 11,000.00	\$ 16,500.00	\$ 16,500.00	\$ 12,200.00	\$ 12,200.00	\$ 12,000.00	\$ 12,000.00
209	687-6001	PED POLE AEMBLY	4	EA	\$ 2,500.00	\$ 10,000.00	\$ 4,500.00	\$ 18,000.00	\$ 3,650.00	\$ 14,600.00	\$ 3,400.00	\$ 13,600.00
210	688-6001	PED DETECT PUSH BUTTON (APS)	4	EA	\$ 1,100.00	\$ 4,400.00	\$ 4,600.00	\$ 18,400.00	\$ 780.00	\$ 3,120.00	\$ 750.00	\$ 3,000.00
211	688-6003	PED DETECTOR CONTROLLER UNIT	1	EA	\$ 3,200.00	\$ 3,200.00	\$ 3,800.00	\$ 3,800.00	\$ 3,470.00	\$ 3,470.00	\$ 3,200.00	\$ 3,200.00
212	690-6028	REPLACE OF SIGNAL RELATED SIGNS	8	EA	\$ 300.00	\$ 2,400.00	\$ 400.00	\$ 3,200.00	\$ 300.00	\$ 2,400.00	\$ 275.00	\$ 2,200.00
213	740-6004	ANTI-GRAFFITI COATING (PERMNET-TY II)	19,318	SF	\$ 1.25	\$ 24,148.00	\$ 2.00	\$ 38,636.00	\$ 1.00	\$ 19,318.00	\$ 1.00	\$ 19,318.00
214	752-6026	TREE TRIMMING (24" - 42")	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00	\$ 1,260.00	\$ 1,260.00	\$ 1,000.00	\$ 1,000.00
215	786-6001	CARBON FIBER REINF POLYMER PROTECTION	306	SF	\$ 75.00	\$ 22,950.00	\$ 40.00	\$ 12,240.00	\$ 45.90	\$ 14,045.40	\$ 46.00	\$ 14,076.00
216	5008-6001	WHEEL STOPS	47	EA	\$ 250.00	\$ 11,750.00	\$ 125.00	\$ 5,875.00	\$ 85.00	\$ 3,995.00	\$ 200.00	\$ 9,400.00
217	5070-6001	STEEL FENCE (REMOVE)	263	LF	\$ 15.00	\$ 3,945.00	\$ 3.00	\$ 789.00	\$ 5.00	\$ 1,315.00	\$ 10.00	\$ 2,630.00
218	5070-6002	STEEL FENCE (INSTALL)	263	LF	\$ 45.00	\$ 11,835.00	\$ 35.00	\$ 9,205.00	\$ 30.00	\$ 7,890.00	\$ 12.00	\$ 3,156.00
219	5084-6001	FIXED BOLLARD	64	EA	\$ 600.00	\$ 38,400.00	\$ 2,200.00	\$ 140,800.00	\$ 90.20	\$ 5,772.80	\$ 500.00	\$ 32,000.00
220	6001-6002	PORTABLE CHANGEABLE MEAGE SIGN	4	EA	\$ 10,500.00	\$ 42,000.00	\$ 20,000.00	\$ 80,000.00	\$ 10,200.00	\$ 40,800.00	\$ 8,000.00	\$ 32,000.00
221	6292-6001	RVDS(PRESENCE DETECTION ONLY)	4	EA	\$ 6,250.00	\$ 25,000.00	\$ 3,600.00	\$ 14,400.00	\$ 6,100.00	\$ 24,400.00	\$ 5,600.00	\$ 22,400.00
222	6292-6002	RVDS(ADVANCE DETECTION ONLY)	2	EA	\$ 7,250.00	\$ 14,500.00	\$ 3,600.00	\$ 7,200.00	\$ 6,100.00	\$ 12,200.00	\$ 5,600.00	\$ 11,200.00
223	9004-2001	TURF REINFORCEMENT MAT	592	SY	\$ 15.00	\$ 8,880.00	\$ 8.00	\$ 4,735.11	\$ 15.00	\$ 8,878.33	\$ 10.00	\$ 5,918.89
224	WC103-001	MULCH TOP DREING (5")	3,210	SY	\$ 30.00	\$ 96,300.00	\$ 8.00	\$ 25,680.00	\$ 5.00	\$ 16,050.00	\$ 3.00	\$ 9,630.00
225	WC9026-001	TEMPORARY TREE PROTECTION	1,105	LF	\$ 10.00	\$ 11,050.00	\$ 6.00	\$ 6,630.00	\$ 10.00	\$ 11,050.00	\$ 10.00	\$ 11,050.00
226	WC9028-001	CONCRETE TRAIL (5")	438	SY	\$ 75.00	\$ 32,850.00	\$ 72.00	\$ 31,536.00	\$ 45.10	\$ 19,753.80	\$ 85.00	\$ 37,230.00
227	WC9034-001	SPILL CONTAINMENT INTERCEPTOR AND SEPERATOR	2	EA	\$ 50,000.00	\$ 100,000.00	\$ 120,000.00	\$ 240,000.00	\$ 127,000.00	\$ 254,000.00	\$ 105,000.00	\$ 210,000.00
228	506-WW	MAJOR MANHOLE ADJUSTMENT, 5 FT DIA.	2	EA	\$ 6,300.00	\$ 12,600.00	\$ 5,000.00	\$ 10,000.00	\$ 9,700.00	\$ 19,400.00	\$ 3,000.00	\$ 6,000.00
229	506-WW	Precast Manhole w/Precast Base, 4' Dia., 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 6,300.00	\$ 6,300.00	\$ 5,200.00	\$ 5,200.00	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00
230	506-WW	Precast Internal Drop Manhole w/CIP Base, 5' Dia., 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 9,975.00	\$ 9,975.00	\$ 7,500.00	\$ 7,500.00	\$ 16,800.00	\$ 16,800.00	\$ 5,500.00	\$ 5,500.00
231	506-WW	CIP Manhole w/CIP Base, 8' Dia., 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 14,700.00	\$ 14,700.00	\$ 16,000.00	\$ 16,000.00	\$ 66,000.00	\$ 66,000.00	\$ 12,500.00	\$ 12,500.00
232	506-WW	Extra Depth of 4' Manhole	2	VF	\$ 735.00	\$ 1,470.00	\$ 600.00	\$ 1,200.00	\$ 350.00	\$ 700.00	\$ 400.00	\$ 800.00
233	506-WW	Extra Depth of 5' Manhole	19	VF	\$ 840.00	\$ 15,960.00	\$ 800.00	\$ 15,200.00	\$ 500.00	\$ 9,500.00	\$ 500.00	\$ 9,500.00
234	506-WW	Abandonment of Existing Manholes	3	EA	\$ 2,625.00	\$ 7,875.00	\$ 1,200.00	\$ 3,600.00	\$ 5,300.00	\$ 15,900.00	\$ 700.00	\$ 2,100.00
235	509	Trench Safety Systems (All Depths)	117	LF	\$ 4.20	\$ 492.00	\$ 3.00	\$ 351.00	\$ 20.45	\$ 2,392.65	\$ 5.00	\$ 585.00

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	Engineer's Estimate		DeNucci Constructors		Capital Excavation		J.D. Abrams	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
236	510-WW	Pipe, 8" Dia. PVC SDR-26 (All Depths), Including Restrained Joints, Excavation, Backfill, and temporary and permanent pavement and concrete repairs	71	LF	\$ 94.50	\$ 6,710.00	\$ 85.00	\$ 6,035.00	\$ 93.30	\$ 6,624.30	\$ 55.00	\$ 3,905.00
237	510-WW	Ductile Iron Fittings	0	TON	\$ 15,750.00	\$ 2,363.00	\$ 12,000.00	\$ 1,800.00	\$ 10,400.00	\$ 1,560.00	\$ 10,000.00	\$ 1,500.00
238	610	Protective Fencing Type A Chain Link Fence	125	LF	\$ 5.25	\$ 657.00	\$ 8.00	\$ 1,000.00	\$ 5.00	\$ 625.00	\$ 10.00	\$ 1,250.00
239	SP501-WW	Jacking or Boring, 8" HDPE Pipe	203	LF	\$ 210.00	\$ 42,630.00	\$ 450.00	\$ 91,350.00	\$ 480.00	\$ 97,440.00	\$ 225.00	\$ 45,675.00
240	SP506-WW	Connect Manhole to Existing 8" WWL, including cutting and plugging the line to be abandoned, connection to active line, labor, equipment, and other incidentals	1	EA	\$ 4,200.00	\$ 4,200.00	\$ 3,500.00	\$ 3,500.00	\$ 4,950.00	\$ 4,950.00	\$ 1,000.00	\$ 1,000.00
241	SP506-WW	Connect Manhole to Existing 54" WWL, including connection to active line, labor, equipment, and other incidentals	1	EA	\$ 26,250.00	\$ 26,250.00	\$ 7,500.00	\$ 7,500.00	\$ 9,900.00	\$ 9,900.00	\$ 7,500.00	\$ 7,500.00
242	SP506-WW	CIP Drop Manhole, 5' Dia. to be installed on top of 8' Dia. Manhole Section, 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 11,025.00	\$ 11,025.00	\$ 7,000.00	\$ 7,000.00	\$ 27,500.00	\$ 27,500.00	\$ 7,500.00	\$ 7,500.00
243	SS510-WW	Pipe, 8" Dia. HDPE	46	LF	\$ 94.50	\$ 4,347.00	\$ 95.00	\$ 4,370.00	\$ 91.30	\$ 4,199.80	\$ 25.00	\$ 1,150.00
244	506-WW	MAJOR MANHOLE ADJUSTMENT, 5 FT DIA.	3	EA	\$ 6,300.00	\$ 18,900.00	\$ 5,000.00	\$ 15,000.00	\$ 8,400.00	\$ 25,200.00	\$ 3,000.00	\$ 9,000.00
245	510-WW	DUCTILE IRON FITTINGS 4 INCH THROUGH 24 INCH	0	TON	\$ 8,925.00	\$ 893.00	\$ 12,000.00	\$ 1,200.00	\$ 10,300.00	\$ 1,030.00	\$ 10,000.00	\$ 1,000.00
246	SP506-WW-06	MANHOLE VENT RELOCATION	1	EA	\$ 4,725.00	\$ 4,725.00	\$ 2,200.00	\$ 2,200.00	\$ 17,400.00	\$ 17,400.00	\$ 300.00	\$ 300.00
247	999-WC01	FORCE ACCOUNT, ESTIMATED PLACEMENT AND PRODUCTION BONUS AND PENALTY (TY B)	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
248	999-WC01	FORCE ACCOUNT, ESTIMATED PLACEMENT AND PRODUCTION BONUS AND PENALTY (TY D SURFACE)	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
249	999-WC01	FORCE ACCOUNT	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
250	999-WC02	FORCE ACCOUNT, IRRIGATION	1	LS	\$ 1,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
TOTAL COST ADJUSTED FOR CORRECTNESS					\$ 11,381,605.00	\$ 10,580,634.11	\$ 11,486,704.87	\$ 11,571,128.31				
ACTUAL BID PROPOSAL					\$11,381,605.00	\$10,580,634.11	\$11,486,704.87	\$11,571,128.31				
ADJUSTMENT DIFFERENCE					\$0.00	\$0.00	\$0.00	\$0.00				
Bid Bond						Y	Y	Y				
Conflict of Interest Questionnaire						Y	Y	Y				
Bidder References (Minimum of Three)						Y	Y	Y				

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	James Construction		Jordan Foster Construction		MA Smith Contracting		PGC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
1	100-6002	PREPARING ROW	26	STA	\$ 47,250.00	\$ 1,228,500.00	\$ 23,150.00	\$ 601,900.00	\$ 6,000.00	\$ 156,000.00	\$ 5,458.33	\$ 141,916.58
2	104-6009	REMOVING CONC (RIPRAP)	29	SY	\$ 10.29	\$ 298.41	\$ 26.00	\$ 754.00	\$ 23.00	\$ 667.00	\$ 68.23	\$ 1,978.67
3	104-6022	REMOVING CONC (CURB & GUTTER)	2,312	LF	\$ 1.19	\$ 2,751.28	\$ 9.00	\$ 20,808.00	\$ 7.00	\$ 16,184.00	\$ 13.65	\$ 31,558.80
4	104-6024	REMOVING CONC (RETAINING WALLS)	98	SY	\$ 6.09	\$ 596.82	\$ 95.00	\$ 9,310.00	\$ 60.00	\$ 5,880.00	\$ 68.23	\$ 6,686.54
5	104-6026	REMOVING CONC (GUTTER)	76	LF	\$ 3.93	\$ 298.68	\$ 25.00	\$ 1,900.00	\$ 10.00	\$ 760.00	\$ 20.47	\$ 1,555.72
6	104-6028	REMOVING CONC (MISC.)	5	SY	\$ 59.70	\$ 298.50	\$ 68.00	\$ 340.00	\$ 50.00	\$ 250.00	\$ 136.46	\$ 682.30
7	104-6036	REMOVING CONC (SIDEWALKS OR RAMPS)	983	SY	\$ 4.04	\$ 3,971.32	\$ 12.00	\$ 11,796.00	\$ 23.00	\$ 22,609.00	\$ 13.65	\$ 13,417.95
8	105-6020	REMOVING STABILIZED BASE AND ASPHALT (12")	3,136	SY	\$ 14.07	\$ 44,123.52	\$ 7.00	\$ 21,952.00	\$ 12.00	\$ 37,632.00	\$ 6.82	\$ 21,387.52
9	105-6077	REMOVING STABILIZED BASE AND ASPHALT (8")	487	SY	\$ 14.48	\$ 7,051.76	\$ 11.00	\$ 5,357.00	\$ 11.00	\$ 5,357.00	\$ 5.46	\$ 2,659.02
10	105-6105	REMOVING STABILIZED BASE AND ASPHALT (15")	3,326	SY	\$ 17.14	\$ 57,007.64	\$ 6.50	\$ 21,619.00	\$ 14.00	\$ 46,564.00	\$ 8.19	\$ 27,239.94
11	110-6001	EXCAVATION (ROADWAY)	2,073	CY	\$ 14.13	\$ 29,291.49	\$ 25.00	\$ 51,825.00	\$ 14.00	\$ 29,022.00	\$ 16.37	\$ 33,935.01
12	110-6002	EXCAVATION (CHANNEL)	5,924	CY	\$ 12.39	\$ 73,398.36	\$ 20.00	\$ 118,480.00	\$ 23.00	\$ 136,252.00	\$ 27.29	\$ 161,665.96
13	110-6003	EXCAVATION (SPECIAL)	1,065	CY	\$ 21.17	\$ 22,546.05	\$ 4.00	\$ 4,260.00	\$ 20.00	\$ 21,300.00	\$ 27.29	\$ 29,063.85
14	132-6001	EMBANKMENT (FINAL)(ORD COMP)(TY A)	12,651	CY	\$ 21.05	\$ 266,303.55	\$ 32.00	\$ 404,832.00	\$ 30.00	\$ 379,530.00	\$ 20.47	\$ 258,965.97
15	132-6005	EMBANKMENT (FINAL)(ORD COMP)(TY C)	11,844	CY	\$ 65.87	\$ 780,164.28	\$ 5.00	\$ 59,220.00	\$ 29.00	\$ 343,476.00	\$ 16.37	\$ 193,886.28
16	132-6035	EMBANK(FINAL)(DC)(TY E)(CSBE)	1,430	CY	\$ 114.56	\$ 163,820.80	\$ 43.50	\$ 62,205.00	\$ 91.00	\$ 130,130.00	\$ 54.58	\$ 78,049.40
17	160-WC02	FURNISHING AND PLACING TOPSOIL (4")	13,149	SY	\$ 0.75	\$ 9,861.75	\$ 3.25	\$ 42,734.25	\$ 1.50	\$ 19,723.50	\$ 2.73	\$ 35,896.77
18	161-WC001	EROSION CONTROL COMPOST (3")	3,210	SY	\$ 5.00	\$ 16,050.00	\$ 6.40	\$ 20,544.00	\$ 3.50	\$ 11,235.00	\$ 2.73	\$ 8,763.30
19	162-6002	BLOCK SODDING	4,998	SY	\$ 5.50	\$ 27,489.00	\$ 7.80	\$ 38,984.40	\$ 6.25	\$ 31,237.50	\$ 7.51	\$ 37,534.98
20	164-WC04	SEEDING FOR EROSION CONTROL(TEMP)(COOL)(TY 4)	6,419	SY	\$ 0.25	\$ 1,604.75	\$ 0.27	\$ 1,733.13	\$ 0.30	\$ 1,925.70	\$ 0.34	\$ 2,182.46
21	164-WC05	SEEDING FOR EROSION CONTROL(PERM)(WARM)(TY 5)	13,149	SY	\$ 0.95	\$ 12,491.55	\$ 1.04	\$ 13,674.96	\$ 1.05	\$ 13,806.45	\$ 1.30	\$ 17,093.70
22	164-WC10	SEEDING FOR EROSION CONTROL(TEMP)(WARM)(TY 10)	6,419	SY	\$ 0.25	\$ 1,604.75	\$ 0.27	\$ 1,733.13	\$ 0.30	\$ 1,925.70	\$ 0.34	\$ 2,182.46
23	166-6002	FERTILIZER	0	TON	\$ 1,500.00	\$ 210.00	\$ 1,600.00	\$ 224.00	\$ 1,700.00	\$ 238.00	\$ 2,046.86	\$ 286.56
24	168-WC01	VEGETATIVE WATERING	210	MG	\$ 47.00	\$ 9,870.00	\$ 28.00	\$ 5,880.00	\$ 30.00	\$ 6,300.00	\$ 61.41	\$ 12,896.10
25	169-6001	SOIL RETENTION BLANKETS (CL 1) (TY A)	230	SY	\$ 1.40	\$ 322.00	\$ 3.00	\$ 690.00	\$ 2.00	\$ 460.00	\$ 1.91	\$ 439.30
26	247-6238	FL BS (CMP IN PLC) (TYPE A GRADE 4) (12")	4,503	SY	\$ 21.54	\$ 96,994.62	\$ 17.00	\$ 76,551.00	\$ 20.00	\$ 90,060.00	\$ 36.84	\$ 165,890.52
27	247-6239	FL BS (CMP IN PLC) (TYPE A GRADE 4) (15")	4,863	SY	\$ 27.96	\$ 135,969.48	\$ 23.00	\$ 111,849.00	\$ 24.00	\$ 116,712.00	\$ 43.67	\$ 212,367.21
28	260-6002	LIME (HYDRATED LIME (SLURRY))	71	TON	\$ 160.74	\$ 11,412.54	\$ 150.00	\$ 10,650.00	\$ 180.00	\$ 12,780.00	\$ 68.23	\$ 4,844.33
29	260-6015	LIME TRT (NEW BASE)(8")	3,903	SY	\$ 5.91	\$ 23,066.73	\$ 9.00	\$ 35,127.00	\$ 3.00	\$ 11,709.00	\$ 13.65	\$ 53,275.95
30	310-6009	PRIME COAT (MC-30)	1,656	GAL	\$ 5.90	\$ 9,770.40	\$ 6.00	\$ 9,936.00	\$ 6.50	\$ 10,764.00	\$ 5.59	\$ 9,257.04
31	316-6017	ASPH (AC-20-5TR)	2,614	GAL	\$ 7.05	\$ 18,428.70	\$ 7.50	\$ 19,605.00	\$ 8.00	\$ 20,912.00	\$ 10.44	\$ 27,290.16
32	316-6022	ASPH (CRS-2)	2,517	GAL	\$ 6.40	\$ 16,108.80	\$ 7.00	\$ 17,619.00	\$ 7.00	\$ 17,619.00	\$ 9.96	\$ 25,069.32
33	316-6397	AGGR (TY-D GR-4 OR TY-L GR-4)	135	CY	\$ 390.00	\$ 52,650.00	\$ 425.00	\$ 57,375.00	\$ 425.00	\$ 57,375.00	\$ 307.03	\$ 41,449.05
34	3076-6001	D-GR HMA TY-B PG64-22	1,383	TON	\$ 112.80	\$ 156,002.40	\$ 120.00	\$ 165,960.00	\$ 121.00	\$ 167,343.00	\$ 125.13	\$ 173,054.79
35	3076-6035	D-GR HMA TY-D PG64-22	946	TON	\$ 133.10	\$ 125,912.60	\$ 145.00	\$ 137,170.00	\$ 142.00	\$ 134,332.00	\$ 141.58	\$ 133,934.68
36	3076-6038	D-GR HMA TY-D PG64-22 (LEVEL-UP)	50	TON	\$ 146.50	\$ 7,325.00	\$ 175.00	\$ 8,750.00	\$ 170.00	\$ 8,500.00	\$ 141.58	\$ 7,079.00
37	360-6047	CONC PVMT (CONT REINF - CRCP) (6")	3,903	SY	\$ 57.39	\$ 223,993.17	\$ 75.00	\$ 292,725.00	\$ 65.00	\$ 253,695.00	\$ 109.17	\$ 426,090.51
38	400-6005	CEM STABIL BKFL	254	CY	\$ 137.41	\$ 34,902.14	\$ 138.00	\$ 35,052.00	\$ 165.00	\$ 41,910.00	\$ 341.15	\$ 86,652.10

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	James Construction		Jordan Foster Construction		MA Smith Contracting		PGC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
39	401-6001	FLOWABLE BACKFILL	7	CY	\$ 200.38	\$ 1,402.66	\$ 150.00	\$ 1,050.00	\$ 150.00	\$ 1,050.00	\$ 307.03	\$ 2,149.21
40	402-6001	TRENCH EXCAVATION PROTECTION	337	LF	\$ 1.61	\$ 542.57	\$ 5.00	\$ 1,685.00	\$ 1.00	\$ 337.00	\$ 13.65	\$ 4,600.05
41	403-6001	TEMPORARY SPL SHORING	2,762	SF	\$ 1.48	\$ 4,087.76	\$ 24.00	\$ 66,288.00	\$ 30.00	\$ 82,860.00	\$ 14.52	\$ 40,104.24
42	416-6003	DRILL SHAFT (30 IN)	710	LF	\$ 169.28	\$ 120,188.80	\$ 200.00	\$ 142,000.00	\$ 260.00	\$ 184,600.00	\$ 214.89	\$ 152,571.90
43	416-6004	DRILL SHAFT (36 IN)	652	LF	\$ 204.35	\$ 133,236.20	\$ 215.00	\$ 140,180.00	\$ 320.00	\$ 208,640.00	\$ 252.75	\$ 164,793.00
44	416-6032	DRILL SHAFT (TRF SIG POLE) (36 IN)	94	LF	\$ 318.21	\$ 29,911.74	\$ 345.00	\$ 32,430.00	\$ 430.00	\$ 40,420.00	\$ 403.05	\$ 37,886.70
45	420-6013	CL C CONC (ABUT)	177	CY	\$ 1,000.00	\$ 177,000.00	\$ 1,025.00	\$ 181,425.00	\$ 1,350.00	\$ 238,950.00	\$ 956.80	\$ 169,353.60
46	420-6029	CL C CONC (CAP)	192	CY	\$ 1,000.00	\$ 191,700.00	\$ 1,300.00	\$ 249,210.00	\$ 1,000.00	\$ 191,700.00	\$ 1,066.21	\$ 204,392.46
47	420-6037	CL C CONC (COLUMN)	81	CY	\$ 1,000.00	\$ 80,600.00	\$ 1,445.00	\$ 116,467.00	\$ 1,000.00	\$ 80,600.00	\$ 992.14	\$ 79,966.48
48	420-6071	CL C CONC (COLLAR)	1	EA	\$ 2,148.45	\$ 2,148.45	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 2,294.54	\$ 2,294.54
49	420-6074	CL C CONC (MISC)	13	CY	\$ 3,500.00	\$ 44,450.00	\$ 1,700.00	\$ 21,590.00	\$ 1,600.00	\$ 20,320.00	\$ 1,081.20	\$ 13,731.24
50	420-6100	CL F CONC (FOOTING) (MA)	85	CY	\$ 1,000.00	\$ 85,000.00	\$ 1,300.00	\$ 110,500.00	\$ 1,100.00	\$ 93,500.00	\$ 804.07	\$ 68,345.95
51	422-6001	REINF CONC SLAB	31,512	SF	\$ 20.20	\$ 636,542.40	\$ 23.00	\$ 724,776.00	\$ 24.00	\$ 756,288.00	\$ 23.19	\$ 730,763.28
52	422-6007	REINF CONC SLAB (SLAB BEAM)	8,468	SF	\$ 15.00	\$ 127,020.00	\$ 19.00	\$ 160,892.00	\$ 50.00	\$ 423,400.00	\$ 11.77	\$ 99,668.36
53	422-6011	BRIDGE MEDIAN	1,330	SF	\$ 15.00	\$ 19,950.00	\$ 10.00	\$ 13,300.00	\$ 22.00	\$ 29,260.00	\$ 12.16	\$ 16,172.80
54	422-6013	BRIDGE SIDEWALK	8,897	SF	\$ 12.00	\$ 106,764.00	\$ 8.30	\$ 73,845.10	\$ 10.00	\$ 88,970.00	\$ 10.53	\$ 93,685.41
55	422-6015	APPROACH SLAB	227	CY	\$ 532.60	\$ 120,846.94	\$ 420.00	\$ 95,298.00	\$ 700.00	\$ 158,830.00	\$ 679.08	\$ 154,083.25
56	423-6001	RETAINING WALL (MSE)	21,159	SF	\$ 37.92	\$ 802,349.28	\$ 52.00	\$ 1,100,268.00	\$ 49.00	\$ 1,036,791.00	\$ 56.00	\$ 1,184,904.00
57	423-6003	RETAINING WALL (TEMP WALL)	2,755	SF	\$ 19.01	\$ 52,372.55	\$ 19.00	\$ 52,345.00	\$ 35.00	\$ 96,425.00	\$ 25.00	\$ 68,875.00
58	423-6005	RETAINING WALL (SPREAD FOOTING)	5,717	SF	\$ 78.80	\$ 450,499.60	\$ 54.00	\$ 308,718.00	\$ 79.00	\$ 451,643.00	\$ 67.63	\$ 386,640.71
59	425-6009	PRESTR CONC SLAB BEAM (4SB12)	625	LF	\$ 173.31	\$ 108,287.55	\$ 190.00	\$ 118,715.80	\$ 215.00	\$ 134,336.30	\$ 296.40	\$ 185,196.65
60	425-6010	PRESTR CONC SLAB BEAM (5SB12)	1,113	LF	\$ 179.71	\$ 199,992.07	\$ 210.00	\$ 233,700.60	\$ 245.00	\$ 272,650.70	\$ 296.43	\$ 329,885.09
61	425-6037	PRESTR CONC GIRDER (TX40) (MOD)	239	LF	\$ 946.12	\$ 225,706.39	\$ 980.00	\$ 233,788.80	\$ 1,200.00	\$ 286,272.00	\$ 362.09	\$ 86,380.19
62	425-6038	PRESTR CONC GIRDER (TX46)	3,068	LF	\$ 157.21	\$ 482,336.00	\$ 165.00	\$ 506,236.50	\$ 195.00	\$ 598,279.50	\$ 288.25	\$ 884,379.83
63	425-6038	PRESTR CONC GIRDER (TX46) (MOD)	302	LF	\$ 726.68	\$ 219,471.89	\$ 750.00	\$ 226,515.00	\$ 900.00	\$ 271,818.00	\$ 315.12	\$ 95,172.54
64	432-6003	RIPRAP (CONC)(6 IN)	34	CY	\$ 437.07	\$ 14,860.38	\$ 520.00	\$ 17,680.00	\$ 535.00	\$ 18,190.00	\$ 585.41	\$ 19,903.94
65	432-6010	RIRAP (CONCRETE) (CL B) (5 IN)	3	CY	\$ 1,101.73	\$ 3,415.36	\$ 800.00	\$ 2,480.00	\$ 1,000.00	\$ 3,100.00	\$ 614.06	\$ 1,903.59
66	432-6031	RIPRAP (STONE PROTECTION)(12 IN)	3,138	CY	\$ 132.82	\$ 416,789.16	\$ 130.00	\$ 407,940.00	\$ 140.00	\$ 439,320.00	\$ 225.16	\$ 706,552.08
67	432-6032	RIPRAP (STONE PROTECTION)(15 IN)	802	CY	\$ 133.28	\$ 106,890.56	\$ 130.00	\$ 104,260.00	\$ 163.00	\$ 130,726.00	\$ 252.45	\$ 202,464.90
68	432-6042	RIPRAP (CONC)(DIIPATER)	71	CY	\$ 695.89	\$ 49,408.19	\$ 850.00	\$ 60,350.00	\$ 408.00	\$ 28,968.00	\$ 953.84	\$ 67,722.64
69	442-6007	STR STEEL (MISC NON-BRIDGE)	2,021	LB	\$ 20.88	\$ 42,198.48	\$ 17.00	\$ 34,357.00	\$ 17.00	\$ 34,357.00	\$ 4.41	\$ 8,912.61
70	450-6004	RAIL (TY T221) (MOD)	1,180	LF	\$ 51.70	\$ 61,006.00	\$ 128.00	\$ 151,040.00	\$ 65.00	\$ 76,700.00	\$ 84.63	\$ 99,863.40
71	450-6019	RAIL (TY T631LS)	568	LF	\$ 88.74	\$ 50,430.94	\$ 72.00	\$ 40,917.60	\$ 70.00	\$ 39,781.00	\$ 91.90	\$ 52,226.77
72	450-6030	RAIL (TY C221) (MOD)	1,152	LF	\$ 95.30	\$ 109,795.13	\$ 165.00	\$ 190,096.50	\$ 92.00	\$ 105,993.20	\$ 134.83	\$ 155,337.64
73	450-6042	RAIL (TY PR1)	95	LF	\$ 134.03	\$ 12,732.85	\$ 130.00	\$ 12,350.00	\$ 235.00	\$ 22,325.00	\$ 164.64	\$ 15,640.80
74	454-6001	SEALED EXPANSION JOINT (4 IN) (SEJ - A)	210	LF	\$ 116.59	\$ 24,483.90	\$ 155.00	\$ 32,550.00	\$ 205.00	\$ 43,050.00	\$ 224.23	\$ 47,088.30
75	462-6003	CONC BOX CULV (4 FT X 2 FT)	42	LF	\$ 300.00	\$ 12,600.00	\$ 275.00	\$ 11,550.00	\$ 295.00	\$ 12,390.00	\$ 463.96	\$ 19,486.32
76	462-6014	CONC BOX CULV (7 FT X 3 FT)	137	LF	\$ 500.00	\$ 68,500.00	\$ 520.00	\$ 71,240.00	\$ 580.00	\$ 79,460.00	\$ 914.27	\$ 125,254.99
77	462-6016	CONC BOX CULV (7 FT X5 FT)	259	LF	\$ 700.00	\$ 181,300.00	\$ 620.00	\$ 160,580.00	\$ 660.00	\$ 170,940.00	\$ 1,159.90	\$ 300,414.10
78	464-6003	R C PIPE (CL III) (18 IN)	574	LF	\$ 100.00	\$ 57,400.00	\$ 94.00	\$ 53,956.00	\$ 87.00	\$ 49,938.00	\$ 155.56	\$ 89,291.44

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	James Construction		Jordan Foster Construction		MA Smith Contracting		PGC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
79	464-6005	R C PIPE (CL III) (24 IN)	162	LF	\$ 120.00	\$ 19,440.00	\$ 87.00	\$ 14,094.00	\$ 98.00	\$ 15,876.00	\$ 184.22	\$ 29,843.64
80	464-6007	R C PIPE (CL III) (30 IN)	94	LF	\$ 110.00	\$ 10,340.00	\$ 117.00	\$ 10,998.00	\$ 126.00	\$ 11,844.00	\$ 238.80	\$ 22,447.20
81	464-6009	R C PIPE (CL III) (42 IN)	108	LF	\$ 150.00	\$ 16,200.00	\$ 225.00	\$ 24,300.00	\$ 255.00	\$ 27,540.00	\$ 361.61	\$ 39,053.88
82	464-6012	R C PIPE (CL III)(60 IN)	78	LF	\$ 300.00	\$ 23,400.00	\$ 415.00	\$ 32,370.00	\$ 460.00	\$ 35,880.00	\$ 750.52	\$ 58,540.56
83	464-6025	R C PIPE (CL V) (18 IN)	133	LF	\$ 175.00	\$ 23,275.00	\$ 92.00	\$ 12,236.00	\$ 98.00	\$ 13,034.00	\$ 174.67	\$ 23,231.11
84	464-6028	R C PIPE (CL V) (42 IN)	83	LF	\$ 250.00	\$ 20,750.00	\$ 286.00	\$ 23,738.00	\$ 336.00	\$ 27,888.00	\$ 491.25	\$ 40,773.75
85	464-6030	RC PIPE (ARCH)(CL III)(DES 1)	70	LF	\$ 175.00	\$ 12,250.00	\$ 188.00	\$ 13,160.00	\$ 195.00	\$ 13,650.00	\$ 450.31	\$ 31,521.70
86	465-6002	MANH (COMPL)(PRM)(48IN)	4	EA	\$ 4,083.51	\$ 16,334.04	\$ 5,400.00	\$ 21,600.00	\$ 4,300.00	\$ 17,200.00	\$ 11,462.49	\$ 45,849.96
87	465-6013	INLET (COMPL)(PCO)(3FT)(NONE)	1	EA	\$ 7,959.27	\$ 7,959.27	\$ 10,000.00	\$ 10,000.00	\$ 8,100.00	\$ 8,100.00	\$ 17,466.66	\$ 17,466.66
88	465-6016	INLET (COMPL)(PCO)(3FT)(BOTH)	4	EA	\$ 5,060.59	\$ 20,242.36	\$ 7,000.00	\$ 28,000.00	\$ 5,200.00	\$ 20,800.00	\$ 11,735.41	\$ 46,941.64
89	465-6017	INLET (COMPL)(PCO)(4FT)(NONE)	1	EA	\$ 5,162.16	\$ 5,162.16	\$ 7,500.00	\$ 7,500.00	\$ 6,000.00	\$ 6,000.00	\$ 13,645.82	\$ 13,645.82
90	465-6021	INLET (COMPL)(PCO)(5FT)(NONE)	1	EA	\$ 9,362.78	\$ 9,362.78	\$ 11,000.00	\$ 11,000.00	\$ 9,300.00	\$ 9,300.00	\$ 21,833.32	\$ 21,833.32
91	465-6024	INLET (COMPL)(PCO)(5FT)(BOTH)	1	EA	\$ 6,951.71	\$ 6,951.71	\$ 9,100.00	\$ 9,100.00	\$ 6,600.00	\$ 6,600.00	\$ 17,739.58	\$ 17,739.58
92	465-6032	INLET (COMPL)(PCU)(3FT)(BOTH)	1	EA	\$ 5,515.79	\$ 5,515.79	\$ 8,000.00	\$ 8,000.00	\$ 6,000.00	\$ 6,000.00	\$ 14,328.12	\$ 14,328.12
93	465-6050	INLET (COMPL)(POD)(SFG)(3FTX5FT)	1	EA	\$ 4,472.74	\$ 4,472.74	\$ 4,200.00	\$ 4,200.00	\$ 4,800.00	\$ 4,800.00	\$ 13,099.99	\$ 13,099.99
94	465-6126	INLET (COMPL) (PSL)(FG) (3FTX3FT-3FTX3FT)	1	EA	\$ 4,963.39	\$ 4,963.39	\$ 3,800.00	\$ 3,800.00	\$ 4,500.00	\$ 4,500.00	\$ 11,326.03	\$ 11,326.03
95	465-6146	INLET (COMPL)(PSL)(SFG)(3FTX3FT-3FTX3FT)	2	EA	\$ 4,963.37	\$ 9,926.74	\$ 4,400.00	\$ 8,800.00	\$ 4,700.00	\$ 9,400.00	\$ 12,008.33	\$ 24,016.66
96	465-6148	INLET(COMPL)(PSL)(SFG)(3FTX5FT-3FTX5FT)	6	EA	\$ 5,727.42	\$ 34,364.52	\$ 4,900.00	\$ 29,400.00	\$ 6,000.00	\$ 36,000.00	\$ 15,692.70	\$ 94,156.20
97	466-6117	HEADWALL (CH - PW - A - 0) (DES= 1)	2	EA	\$ 7,227.57	\$ 14,455.14	\$ 5,000.00	\$ 10,000.00	\$ 7,400.00	\$ 14,800.00	\$ 4,762.39	\$ 9,524.78
98	466-6179	WINGWALL (PW-1) (HW=4FT)	1	EA	\$ 9,392.22	\$ 9,392.22	\$ 18,000.00	\$ 18,000.00	\$ 32,000.00	\$ 32,000.00	\$ 24,548.84	\$ 24,548.84
99	466-6183	WINGWALL (PW-1) (HW=8FT) (MOD)	1	EA	\$ 35,927.14	\$ 35,927.14	\$ 40,000.00	\$ 40,000.00	\$ 33,300.00	\$ 33,300.00	\$ 45,017.58	\$ 45,017.58
100	467-6138	SET (TY I) (S=4) (HW=3) (3 : 1) (P)	2	EA	\$ 6,476.91	\$ 12,953.82	\$ 7,900.00	\$ 15,800.00	\$ 5,600.00	\$ 11,200.00	\$ 7,491.56	\$ 14,983.12
101	467-6358	SET (TY II) (18 IN) (RCP) (4:1) (C)	2	EA	\$ 1,217.73	\$ 2,435.46	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00	\$ 4,093.75	\$ 8,187.50
102	467-6362	SET (TY II) (18 IN) (RCP) (6: 1) (C)	1	EA	\$ 1,315.31	\$ 1,315.31	\$ 1,900.00	\$ 1,900.00	\$ 2,200.00	\$ 2,200.00	\$ 4,776.04	\$ 4,776.04
103	467-6389	SET (TY II) (24 IN) (RCP) (3: 1) (P)	1	EA	\$ 1,283.16	\$ 1,283.16	\$ 1,600.00	\$ 1,600.00	\$ 1,800.00	\$ 1,800.00	\$ 4,776.04	\$ 4,776.04
104	467-6395	SET (TY II) (24 IN) (RCP) (6: 1) (P)	1	EA	\$ 1,743.94	\$ 1,743.94	\$ 2,300.00	\$ 2,300.00	\$ 2,600.00	\$ 2,600.00	\$ 6,140.62	\$ 6,140.62
105	496-6002	REMOV STR (INLET)	1	EA	\$ 621.86	\$ 621.86	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,046.88	\$ 2,046.88
106	496-6004	REMOV STR (SET)	2	EA	\$ 464.10	\$ 928.20	\$ 335.00	\$ 670.00	\$ 800.00	\$ 1,600.00	\$ 2,046.88	\$ 4,093.76
107	496-6006	REMOV STR (HEADWALL)	5	EA	\$ 2,074.76	\$ 10,373.80	\$ 2,900.00	\$ 14,500.00	\$ 1,800.00	\$ 9,000.00	\$ 2,729.16	\$ 13,645.80
108	496-6007	REMOV STR (PIPE)	144	LF	\$ 37.98	\$ 5,469.12	\$ 25.00	\$ 3,600.00	\$ 14.00	\$ 2,016.00	\$ 27.29	\$ 3,929.76
109	496-6010	REMOV STR (BRIDGE 100-499 FT LENGTH)	1	EA	\$ 59,630.27	\$ 59,630.27	\$ 110,000.00	\$ 110,000.00	\$ 200,000.00	\$ 200,000.00	\$ 114,000.00	\$ 114,000.00
110	496-6030	REMOV STR (BOLLARD)	8	EA	\$ 77.91	\$ 623.28	\$ 290.00	\$ 2,320.00	\$ 115.00	\$ 920.00	\$ 272.92	\$ 2,183.36
111	496-6032	REMOV STR (ROCKWALL)	2	EA	\$ 1,216.63	\$ 2,433.26	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00	\$ 7,200.00	\$ 14,400.00
112	496-6043	REMOV STR (SMALL FENCE)	30	LF	\$ 24.07	\$ 722.10	\$ 10.00	\$ 300.00	\$ 12.00	\$ 360.00	\$ 68.23	\$ 2,046.90
113	500-6001	MOBILIZATION	1	LS	\$ 1,240,000.00	\$ 1,240,000.00	\$ 1,180,000.00	\$ 1,180,000.00	\$ 800,000.00	\$ 800,000.00	\$ 475,000.00	\$ 475,000.00
114	502-6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	18	MO	\$ 5,745.01	\$ 103,410.18	\$ 4,000.00	\$ 72,000.00	\$ 4,000.00	\$ 72,000.00	\$ 1,125.78	\$ 20,264.04
115	506-6003	ROCK FILTER DAMS (INSTALL) (TY 3)	520	LF	\$ 45.00	\$ 23,400.00	\$ 46.00	\$ 23,920.00	\$ 50.00	\$ 26,000.00	\$ 61.41	\$ 31,933.20
116	506-6011	ROCK FILTER DAMS (REMOVE)	520	LF	\$ 40.00	\$ 20,800.00	\$ 41.00	\$ 21,320.00	\$ 44.00	\$ 22,880.00	\$ 54.58	\$ 28,381.60
117	506-6035	SANDBAGS FOR EROSION CONTROL	76	EA	\$ 8.00	\$ 608.00	\$ 8.50	\$ 646.00	\$ 10.00	\$ 760.00	\$ 10.92	\$ 829.92
118	506-6037	BIODEGRADABLE EROSION CONTROL LOGS (12")	276	LF	\$ 4.00	\$ 1,104.00	\$ 4.00	\$ 1,104.00	\$ 4.50	\$ 1,242.00	\$ 5.46	\$ 1,506.96

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	James Construction		Jordan Foster Construction		MA Smith Contracting		PGC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
119	506-6038	TEMP SEDMT CONT FENCE (INSTALL)	2,185	LF	\$ 3.50	\$ 7,647.50	\$ 4.00	\$ 8,740.00	\$ 4.00	\$ 8,740.00	\$ 4.78	\$ 10,444.30
120	506-6039	TEMP SEDMT CONT FENCE (REMOVE)	2,185	LF	\$ 1.00	\$ 2,185.00	\$ 1.20	\$ 2,622.00	\$ 1.15	\$ 2,512.75	\$ 1.36	\$ 2,971.60
121	508-6001	CONSTRUCTING DETOURS	2,888	SY	\$ 52.16	\$ 150,638.08	\$ 55.00	\$ 158,840.00	\$ 72.00	\$ 207,936.00	\$ 48.03	\$ 138,710.64
122	512-6005	PORT CTB (FUR & INST)(F-SHAPE)(TY 1)	1,298	LF	\$ 34.78	\$ 45,144.44	\$ 31.00	\$ 40,238.00	\$ 70.00	\$ 90,860.00	\$ 24.88	\$ 32,294.24
123	512-6009	PORTABLE CTB (FUR & INST) (LOW PROF) (TY1)	1,750	LF	\$ 45.46	\$ 79,555.00	\$ 8.50	\$ 14,875.00	\$ 30.00	\$ 52,500.00	\$ 114.59	\$ 200,532.50
124	512-6010	PORTABLE CTB (FUR & INST) (LOW PROF) (TY2)	80	LF	\$ 66.88	\$ 5,350.40	\$ 50.00	\$ 4,000.00	\$ 72.00	\$ 5,760.00	\$ 114.59	\$ 9,167.20
125	512-6029	PORTABLE CTB (MOVE) (F-SHAPE) (TY1)	414	LF	\$ 3.85	\$ 1,593.90	\$ 10.00	\$ 4,140.00	\$ 20.00	\$ 8,280.00	\$ 9.58	\$ 3,966.12
126	512-6033	PORTABLE CTB (MOVE) (LOW PROF) (TY1)	140	LF	\$ 5.45	\$ 763.00	\$ 10.00	\$ 1,400.00	\$ 20.00	\$ 2,800.00	\$ 11.34	\$ 1,587.60
127	512-6034	PORTABLE CTB (MOVE) (LOW PROF) (TY2)	20	LF	\$ 35.17	\$ 703.40	\$ 29.00	\$ 580.00	\$ 20.00	\$ 400.00	\$ 39.68	\$ 793.60
128	512-6053	PORTABLE CTB (REMOVE) (F-SHAPE) (TY-1)	1,298	LF	\$ 4.86	\$ 6,308.28	\$ 10.00	\$ 12,980.00	\$ 11.00	\$ 14,278.00	\$ 15.24	\$ 19,781.52
129	512-6057	PORTABLE CTB (REMOVE) (LOW PROF) (TY1)	1,750	LF	\$ 4.55	\$ 7,962.50	\$ 9.00	\$ 15,750.00	\$ 11.00	\$ 19,250.00	\$ 14.69	\$ 25,707.50
130	512-6058	PORTABLE CTB (REMOVE) (LOW PROF) (TY2)	80	LF	\$ 6.38	\$ 510.40	\$ 22.00	\$ 1,760.00	\$ 16.00	\$ 1,280.00	\$ 14.61	\$ 1,168.80
131	529-6002	CONCRETE CURB TYPE II	239	LF	\$ 7.00	\$ 1,673.00	\$ 16.00	\$ 3,824.00	\$ 30.00	\$ 7,170.00	\$ 20.46	\$ 4,889.94
132	529-6008	CONC CURB & GUTTER (TY 2)	2,325	LF	\$ 19.00	\$ 44,175.00	\$ 20.00	\$ 46,500.00	\$ 18.00	\$ 41,850.00	\$ 25.79	\$ 59,961.75
133	531-6002	CONC SIDEWALKS (5")	909	SY	\$ 46.38	\$ 42,159.42	\$ 70.00	\$ 63,630.00	\$ 51.00	\$ 46,359.00	\$ 81.86	\$ 74,410.74
134	531-6005	CURB RAMP, TYPE 2	2	EA	\$ 1,931.93	\$ 3,863.86	\$ 2,500.00	\$ 5,000.00	\$ 1,700.00	\$ 3,400.00	\$ 2,579.07	\$ 5,158.14
135	536-6004	CONC DIRECTIONAL ISLAND	176	SY	\$ 83.16	\$ 14,636.16	\$ 80.00	\$ 14,080.00	\$ 72.00	\$ 12,672.00	\$ 114.61	\$ 20,171.36
136	540-6001	MTL W-BEAM GD FEN (TIM POST)	163	LF	\$ 28.40	\$ 4,629.20	\$ 30.00	\$ 4,890.00	\$ 32.00	\$ 5,216.00	\$ 38.75	\$ 6,316.25
137	540-6005	TERMINAL ANCHOR SECTION	1	EA	\$ 780.00	\$ 780.00	\$ 800.00	\$ 800.00	\$ 900.00	\$ 900.00	\$ 1,064.38	\$ 1,064.38
138	540-6006	MTL BEAM GD FEN TRANS (THRIE-BEAM)	2	EA	\$ 2,335.00	\$ 4,670.00	\$ 2,400.00	\$ 4,800.00	\$ 2,700.00	\$ 5,400.00	\$ 3,186.30	\$ 6,372.60
139	540-6016	DOWNSTREAM ANCHOR TERMINAL SECTION	1	EA	\$ 1,120.00	\$ 1,120.00	\$ 1,150.00	\$ 1,150.00	\$ 1,300.00	\$ 1,300.00	\$ 1,528.33	\$ 1,528.33
140	542-6001	REMOVE METAL BEAM GUARD FENCE	119	LF	\$ 10.00	\$ 1,190.00	\$ 10.50	\$ 1,249.50	\$ 12.00	\$ 1,428.00	\$ 13.65	\$ 1,624.35
141	545-6005	CRASH CUSH ATTEN (REMOVE)	1	EA	\$ 750.00	\$ 750.00	\$ 800.00	\$ 800.00	\$ 860.00	\$ 860.00	\$ 1,023.43	\$ 1,023.43
142	545-6019	CRASH CUSH ATTEN (INSTL) (S) (N) (TL3)	1	EA	\$ 8,700.00	\$ 8,700.00	\$ 8,800.00	\$ 8,800.00	\$ 10,000.00	\$ 10,000.00	\$ 11,871.86	\$ 11,871.86
143	550-6001	CHAIN LINK FENCE (INSTALL) (6")	312	LF	\$ 10.00	\$ 3,120.00	\$ 52.00	\$ 16,224.00	\$ 56.00	\$ 17,472.00	\$ 28.66	\$ 8,941.92
144	550-6003	CHAINLINK FENCE (REMOVE)	939	LF	\$ 5.00	\$ 4,695.00	\$ 5.50	\$ 5,164.50	\$ 5.50	\$ 5,164.50	\$ 8.19	\$ 7,690.41
145	550-6004	CHAIN LINK FENCE GATE (INSTALL)(DOUBLE)(6"X14")	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 2,800.00	\$ 2,800.00	\$ 3,200.00	\$ 3,200.00	\$ 2,729.16	\$ 2,729.16
146	550-6006	GATE (REMOVE)	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,050.00	\$ 1,050.00	\$ 1,200.00	\$ 1,200.00	\$ 545.83	\$ 545.83
147	556-6008	PIPE UNDERDRAINS (TY 8) (6 IN)	118	LF	\$ 33.80	\$ 3,988.40	\$ 50.00	\$ 5,900.00	\$ 30.00	\$ 3,540.00	\$ 129.64	\$ 15,297.52
148	610-6007	REMOVE RD IL ASM (SHOE-BASE)	1	EA	\$ 320.00	\$ 320.00	\$ 1,175.00	\$ 1,175.00	\$ 370.00	\$ 370.00	\$ 436.67	\$ 436.67
149	610-6107	IN RD IL (U/P) (TY 2) (250W EQ) LED	17	EA	\$ 1,800.00	\$ 30,600.00	\$ 1,850.00	\$ 31,450.00	\$ 2,000.00	\$ 34,000.00	\$ 2,456.25	\$ 41,756.25
150	610-6130	IN RD IL (TY SA) 20T-8 (250W EQ) LED	4	EA	\$ 3,200.00	\$ 12,800.00	\$ 3,300.00	\$ 13,200.00	\$ 3,600.00	\$ 14,400.00	\$ 4,366.67	\$ 17,466.68
151	618-6046	CONDT (PVC) (SCHD 80) (2")	1,391	LF	\$ 20.00	\$ 27,820.00	\$ 20.50	\$ 28,515.50	\$ 22.00	\$ 30,602.00	\$ 27.29	\$ 37,960.39
152	618-6053	CONDT (PVC) (SCHD 80) (3")	575	LF	\$ 30.00	\$ 17,250.00	\$ 31.00	\$ 17,825.00	\$ 34.00	\$ 19,550.00	\$ 40.94	\$ 23,540.50
153	618-6070	CONDT (RM) (2")	600	LF	\$ 50.00	\$ 30,000.00	\$ 52.00	\$ 31,200.00	\$ 57.00	\$ 34,200.00	\$ 68.23	\$ 40,938.00
154	620-6005	ELEC CONDR (NO. 10) BARE	1,505	LF	\$ 1.60	\$ 2,408.00	\$ 1.65	\$ 2,483.25	\$ 1.75	\$ 2,633.75	\$ 2.18	\$ 3,280.90
155	620-6006	ELEC CONDR (NO.10) INSULATED	6,060	LF	\$ 1.70	\$ 10,302.00	\$ 1.75	\$ 10,605.00	\$ 1.85	\$ 11,211.00	\$ 2.32	\$ 14,059.20
156	620-6008	ELEC CONDR (NO. 8) INSULATED	1,810	LF	\$ 1.60	\$ 2,896.00	\$ 1.65	\$ 2,986.50	\$ 1.75	\$ 3,167.50	\$ 2.18	\$ 3,945.80
157	620-6009	ELEC CONDR (NO. 6) BARE	1,242	LF	\$ 1.80	\$ 2,235.60	\$ 1.90	\$ 2,359.80	\$ 2.00	\$ 2,484.00	\$ 2.46	\$ 3,055.32
158	620-6011	ELEC CONDR (NO. 4) BARE	530	LF	\$ 2.00	\$ 1,060.00	\$ 2.10	\$ 1,113.00	\$ 2.00	\$ 1,060.00	\$ 2.73	\$ 1,446.90

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	James Construction		Jordan Foster Construction		MA Smith Contracting		PGC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
159	620-6012	ELEC CONDR (NO. 4) INSULATED	140	LF	\$ 3.00	\$ 420.00	\$ 3.25	\$ 455.00	\$ 3.50	\$ 490.00	\$ 4.09	\$ 572.60
160	624-6009	GROUND BOX TY D (162922)	9	EA	\$ 1,300.00	\$ 11,700.00	\$ 1,350.00	\$ 12,150.00	\$ 1,500.00	\$ 13,500.00	\$ 1,773.96	\$ 15,965.64
161	624-6010	GROUND BOX TY D (162922) W/ APRON	9	EA	\$ 1,560.00	\$ 14,040.00	\$ 1,600.00	\$ 14,400.00	\$ 1,800.00	\$ 16,200.00	\$ 2,128.75	\$ 19,158.75
162	628-6165	ELC SRV TY D 120/240 070 (NS)AL(E)SP(O)	3	EA	\$ 4,300.00	\$ 12,900.00	\$ 4,500.00	\$ 13,500.00	\$ 5,000.00	\$ 15,000.00	\$ 5,867.70	\$ 17,603.10
163	644-6001	IN SM RD SN SUP&AM TY1OBWG (1) SA (P)	4	EA	\$ 550.00	\$ 2,200.00	\$ 575.00	\$ 2,300.00	\$ 715.00	\$ 2,860.00	\$ 750.52	\$ 3,002.08
164	644-6007	IN SM RD SN SUP&AM TY1OBWG (1) SA (U)	1	EA	\$ 850.00	\$ 850.00	\$ 900.00	\$ 900.00	\$ 850.00	\$ 850.00	\$ 1,159.90	\$ 1,159.90
165	644-6017	IN SM RD SN SUP&AM TY10BWG (2) SA (P)	1	EA	\$ 1,085.00	\$ 1,085.00	\$ 1,100.00	\$ 1,100.00	\$ 1,400.00	\$ 1,400.00	\$ 1,480.57	\$ 1,480.57
166	644-6058	IN SM RD SN SUP&AM TYTWT (1) UB (P)	6	EA	\$ 675.00	\$ 4,050.00	\$ 700.00	\$ 4,200.00	\$ 500.00	\$ 3,000.00	\$ 921.09	\$ 5,526.54
167	644-6060	IN SM RD SN SUP&AM TYTWT (1) WS (P)	2	EA	\$ 450.00	\$ 900.00	\$ 475.00	\$ 950.00	\$ 425.00	\$ 850.00	\$ 614.07	\$ 1,228.14
168	644-6066	IN SM RD SN SUP&AM (RAIL MOUNT)	5	EA	\$ 1,500.00	\$ 7,500.00	\$ 3,200.00	\$ 16,000.00	\$ 3,250.00	\$ 16,250.00	\$ 477.60	\$ 2,388.00
169	644-6068	RELOCATE SM RD SN SUP&AM TY 1OBWG	2	EA	\$ 350.00	\$ 700.00	\$ 360.00	\$ 720.00	\$ 525.00	\$ 1,050.00	\$ 682.29	\$ 1,364.58
170	644-6076	REMOVE SM RD SN SUP & AM	15	EA	\$ 25.00	\$ 375.00	\$ 85.00	\$ 1,275.00	\$ 225.00	\$ 3,375.00	\$ 682.29	\$ 10,234.35
171	644-6078	REMOVE SM RD SN SUP & AM (SIGN ONLY)	1	EA	\$ 15.00	\$ 15.00	\$ 105.00	\$ 105.00	\$ 225.00	\$ 225.00	\$ 204.68	\$ 204.68
172	662-6004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	7,678	LF	\$ 0.38	\$ 2,917.64	\$ 0.40	\$ 3,071.20	\$ 0.85	\$ 6,526.30	\$ 0.52	\$ 3,992.56
173	662-6016	WK ZN PAV MRK NON-REMOV (W) 24" (SLD)	103	LF	\$ 2.87	\$ 295.61	\$ 3.00	\$ 309.00	\$ 8.50	\$ 875.50	\$ 3.92	\$ 403.76
174	662-6031	WZ ZN PAV MRK NON-REMOV (W) 36" (YLD TRI)	9	EA	\$ 25.00	\$ 225.00	\$ 26.00	\$ 234.00	\$ 28.00	\$ 252.00	\$ 34.11	\$ 306.99
175	662-6033	WK ZN PAV MRK NON-REMOV (Y) 4" (DOT)	231	LF	\$ 0.47	\$ 108.57	\$ 0.50	\$ 115.50	\$ 1.10	\$ 254.10	\$ 0.64	\$ 147.84
176	662-6034	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	10,005	LF	\$ 0.38	\$ 3,801.90	\$ 0.40	\$ 4,002.00	\$ 0.85	\$ 8,504.25	\$ 0.52	\$ 5,202.60
177	666-6035	REFL PAV MRK TY I (W)8"(SLD)(090MIL)	1,758	LF	\$ 1.18	\$ 2,074.44	\$ 1.20	\$ 2,109.60	\$ 1.35	\$ 2,373.30	\$ 1.61	\$ 2,830.38
178	666-6047	REFL PAV MRK TY I (W)24"(SLD)(090MIL)	147	LF	\$ 6.50	\$ 955.50	\$ 7.00	\$ 1,029.00	\$ 7.50	\$ 1,102.50	\$ 8.87	\$ 1,303.89
179	666-6053	REFL PAV MRK TY I (W)(ARROW)(090MIL)	23	EA	\$ 98.00	\$ 2,254.00	\$ 100.00	\$ 2,300.00	\$ 170.00	\$ 3,910.00	\$ 133.73	\$ 3,075.79
180	666-6101	REF PAV MRK TY I(W)36"(YLD TRI)(090MIL)	3	EA	\$ 75.00	\$ 225.00	\$ 80.00	\$ 240.00	\$ 170.00	\$ 510.00	\$ 102.34	\$ 307.02
181	666-6216	REFL PAV MRK TY II (Y) (ISLAND)	42	SF	\$ 8.25	\$ 346.50	\$ 8.50	\$ 357.00	\$ 2.75	\$ 115.50	\$ 11.26	\$ 472.92
182	666-6299	RE PM W/RET REQ TY I (W)4"(BRK)(090MIL)	2,206	LF	\$ 0.59	\$ 1,301.54	\$ 0.60	\$ 1,323.60	\$ 0.50	\$ 1,103.00	\$ 0.81	\$ 1,786.86
183	666-6302	RE PM W/RET REQ TY I (W)4"(SLD)(090MIL)	5,197	LF	\$ 0.59	\$ 3,066.23	\$ 0.60	\$ 3,118.20	\$ 0.80	\$ 4,157.60	\$ 0.81	\$ 4,209.57
184	666-6314	RE PM W/RET REQ TY I (Y) 4"(SLD)(090MIL)	3,832	LF	\$ 0.59	\$ 2,260.88	\$ 0.60	\$ 2,299.20	\$ 0.42	\$ 1,609.44	\$ 0.81	\$ 3,103.92
185	668-6111	PRE PM TY C (ACC PRK)(BLU)(SYMBL ONLY)	2	EA	\$ 275.00	\$ 550.00	\$ 280.00	\$ 560.00	\$ 275.00	\$ 550.00	\$ 375.26	\$ 750.52
186	672-6007	REFL PAV MRKR TY I-C	61	EA	\$ 5.85	\$ 356.85	\$ 6.00	\$ 366.00	\$ 6.75	\$ 411.75	\$ 7.98	\$ 486.78
187	672-6009	REFL PAV MRKR TY II-A-A	98	EA	\$ 5.85	\$ 573.30	\$ 6.00	\$ 588.00	\$ 6.75	\$ 661.50	\$ 7.98	\$ 782.04
188	677-6001	ELIM EXT PAV MRK & MRKS (4")	1,982	LF	\$ 1.27	\$ 2,517.14	\$ 1.30	\$ 2,576.60	\$ 1.25	\$ 2,477.50	\$ 1.73	\$ 3,428.86
189	678-6001	PAV SURF PREP FOR MRK (4")	2,111	LF	\$ 0.15	\$ 316.65	\$ 0.15	\$ 316.65	\$ 0.30	\$ 633.30	\$ 0.20	\$ 422.20
190	678-6009	PAV SURF PREP FOR MRK (ARROW)	23	EA	\$ 25.00	\$ 575.00	\$ 26.00	\$ 598.00	\$ 27.00	\$ 621.00	\$ 34.11	\$ 784.53
191	678-6021	PAV SURF PREP FOR MRK (SYMBOL)	2	EA	\$ 35.00	\$ 70.00	\$ 36.00	\$ 72.00	\$ 33.00	\$ 66.00	\$ 47.76	\$ 95.52
192	680-6003	INSTALL HWY TRF SIG (SYSTEM)	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 20,500.00	\$ 20,500.00	\$ 23,000.00	\$ 23,000.00	\$ 27,291.65	\$ 27,291.65
193	682-6001	VEH SIG SEC (12 IN) LED (GRN)	9	EA	\$ 275.00	\$ 2,475.00	\$ 300.00	\$ 2,700.00	\$ 310.00	\$ 2,790.00	\$ 375.26	\$ 3,377.34
194	682-6002	VEH SIG SEC (12 IN) LED (GRN ARW)	6	EA	\$ 275.00	\$ 1,650.00	\$ 300.00	\$ 1,800.00	\$ 310.00	\$ 1,860.00	\$ 375.26	\$ 2,251.56
195	682-6003	VEH SIG SEC (12 IN) LED (YEL)	9	EA	\$ 275.00	\$ 2,475.00	\$ 300.00	\$ 2,700.00	\$ 310.00	\$ 2,790.00	\$ 375.26	\$ 3,377.34
196	682-6004	VEH SIG SEC (12 IN) LED (YEL ARW)	10	EA	\$ 275.00	\$ 2,750.00	\$ 300.00	\$ 3,000.00	\$ 310.00	\$ 3,100.00	\$ 375.26	\$ 3,752.60
197	682-6005	VEH SIG SEC (12 IN) LED (RED)	9	EA	\$ 275.00	\$ 2,475.00	\$ 300.00	\$ 2,700.00	\$ 310.00	\$ 2,790.00	\$ 375.26	\$ 3,377.34
198	682-6006	VEH SIG SEC (12 IN) LED (RED ARW)	4	EA	\$ 275.00	\$ 1,100.00	\$ 300.00	\$ 1,200.00	\$ 310.00	\$ 1,240.00	\$ 375.26	\$ 1,501.04

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	James Construction		Jordan Foster Construction		MA Smith Contracting		PGC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
199	682-6018	PED SIG SEC LED (COUNTDOWN)	4	EA	\$ 595.00	\$ 2,380.00	\$ 625.00	\$ 2,500.00	\$ 675.00	\$ 2,700.00	\$ 811.93	\$ 3,247.72
200	682-6023	BACK PLATE (12 IN) (3 SEC)	7	EA	\$ 89.00	\$ 623.00	\$ 90.00	\$ 630.00	\$ 100.00	\$ 700.00	\$ 121.45	\$ 850.15
201	682-6024	BACK PLATE (12 IN) (4 SEC)	4	EA	\$ 105.00	\$ 420.00	\$ 110.00	\$ 440.00	\$ 115.00	\$ 460.00	\$ 143.28	\$ 573.12
202	682-6025	BACK PLATE (12 IN) (5 SEC)	2	EA	\$ 125.00	\$ 250.00	\$ 130.00	\$ 260.00	\$ 140.00	\$ 280.00	\$ 170.58	\$ 341.16
203	684-6031	TRF SIG CBL (TY A)(14 AWG) (5 CONDR)	1,390	LF	\$ 1.90	\$ 2,641.00	\$ 2.00	\$ 2,780.00	\$ 2.15	\$ 2,988.50	\$ 2.59	\$ 3,600.10
204	684-6033	TRF SIG CBL (TY A)(14 AWG) (7 CONDR)	785	LF	\$ 2.00	\$ 1,570.00	\$ 2.15	\$ 1,687.75	\$ 2.25	\$ 1,766.25	\$ 2.73	\$ 2,143.05
205	684-6079	TRF SIG CBL (TY C)(12 AWG) (2 CONDR)	630	LF	\$ 2.00	\$ 1,260.00	\$ 2.15	\$ 1,354.50	\$ 2.25	\$ 1,417.50	\$ 2.73	\$ 1,719.90
206	686-6035	INS TRF SIG PL AM(S)1 ARM(32')LUM	2	EA	\$ 9,000.00	\$ 18,000.00	\$ 9,200.00	\$ 18,400.00	\$ 10,000.00	\$ 20,000.00	\$ 12,281.25	\$ 24,562.50
207	686-6043	INS TRF SIG PL AM(S)1 ARM(40')LUM	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 10,500.00	\$ 10,500.00	\$ 11,400.00	\$ 11,400.00	\$ 13,645.82	\$ 13,645.82
208	686-6047	INS TRF SIG PL AM(S)1 ARM(44')LUM	1	EA	\$ 11,000.00	\$ 11,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,500.00	\$ 12,500.00	\$ 15,010.40	\$ 15,010.40
209	687-6001	PED POLE AEMBLY	4	EA	\$ 3,300.00	\$ 13,200.00	\$ 3,900.00	\$ 15,600.00	\$ 3,700.00	\$ 14,800.00	\$ 4,503.12	\$ 18,012.48
210	688-6001	PED DETECT PUSH BUTTON (APS)	4	EA	\$ 700.00	\$ 2,800.00	\$ 800.00	\$ 3,200.00	\$ 800.00	\$ 3,200.00	\$ 955.21	\$ 3,820.84
211	688-6003	PED DETECTOR CONTROLLER UNIT	1	EA	\$ 3,130.00	\$ 3,130.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 4,271.15	\$ 4,271.15
212	690-6028	REPLACE OF SIGNAL RELATED SIGNS	8	EA	\$ 269.00	\$ 2,152.00	\$ 300.00	\$ 2,400.00	\$ 300.00	\$ 2,400.00	\$ 367.07	\$ 2,936.56
213	740-6004	ANTI-GRAFFITI COATING (PERMNET-TY II)	19,318	SF	\$ 0.57	\$ 11,011.26	\$ 1.50	\$ 28,977.00	\$ 1.00	\$ 19,318.00	\$ 0.61	\$ 11,783.98
214	752-6026	TREE TRIMMING (24" - 42")	1	EA	\$ 750.00	\$ 750.00	\$ 1,400.00	\$ 1,400.00	\$ 1,700.00	\$ 1,700.00	\$ 1,023.43	\$ 1,023.43
215	786-6001	CARBON FIBER REINF POLYMER PROTECTION	306	SF	\$ 50.00	\$ 15,300.00	\$ 60.00	\$ 18,360.00	\$ 50.00	\$ 15,300.00	\$ 55.95	\$ 17,120.70
216	5008-6001	WHEEL STOPS	47	EA	\$ 25.00	\$ 1,175.00	\$ 150.00	\$ 7,050.00	\$ 98.00	\$ 4,606.00	\$ 238.80	\$ 11,223.60
217	5070-6001	STEEL FENCE (REMOVE)	263	LF	\$ 20.00	\$ 5,260.00	\$ 5.35	\$ 1,407.05	\$ 5.75	\$ 1,512.25	\$ 16.37	\$ 4,305.31
218	5070-6002	STEEL FENCE (INSTALL)	263	LF	\$ 20.00	\$ 5,260.00	\$ 32.00	\$ 8,416.00	\$ 34.00	\$ 8,942.00	\$ 40.94	\$ 10,767.22
219	5084-6001	FIXED BOLLARD	64	EA	\$ 100.00	\$ 6,400.00	\$ 800.00	\$ 51,200.00	\$ 600.00	\$ 38,400.00	\$ 1,225.40	\$ 78,425.60
220	6001-6002	PORTABLE CHANGEABLE MEAGE SIGN	4	EA	\$ 1,607.38	\$ 6,429.52	\$ 17,000.00	\$ 68,000.00	\$ 11,000.00	\$ 44,000.00	\$ 16,374.99	\$ 65,499.96
221	6292-6001	RVDS(PRESENCE DETECTION ONLY)	4	EA	\$ 5,500.00	\$ 22,000.00	\$ 6,000.00	\$ 24,000.00	\$ 6,000.00	\$ 24,000.00	\$ 10,234.37	\$ 40,937.48
222	6292-6002	RVDS(ADVANCE DETECTION ONLY)	2	EA	\$ 5,500.00	\$ 11,000.00	\$ 6,000.00	\$ 12,000.00	\$ 6,000.00	\$ 12,000.00	\$ 10,234.37	\$ 20,468.74
223	9004-2001	TURF REINFORCEMENT MAT	592	SY	\$ 20.00	\$ 11,837.78	\$ 6.00	\$ 3,551.33	\$ 17.00	\$ 10,062.11	\$ 6.82	\$ 4,036.68
224	WC103-001	MULCH TOP DREING (5")	3,210	SY	\$ 3.00	\$ 9,630.00	\$ 10.00	\$ 32,100.00	\$ 4.25	\$ 13,642.50	\$ 2.73	\$ 8,763.30
225	WC9026-001	TEMPORARY TREE PROTECTION	1,105	LF	\$ 5.00	\$ 5,525.00	\$ 24.00	\$ 26,520.00	\$ 5.00	\$ 5,525.00	\$ 6.14	\$ 6,784.70
226	WC9028-001	CONCRETE TRAIL (5")	438	SY	\$ 94.22	\$ 41,268.36	\$ 80.00	\$ 35,040.00	\$ 52.00	\$ 22,776.00	\$ 79.13	\$ 34,658.94
227	WC9034-001	SPILL CONTAINMENT INTERCEPTOR AND SEPERATOR	2	EA	\$ 104,541.64	\$ 209,083.28	\$ 128,000.00	\$ 256,000.00	\$ 145,000.00	\$ 290,000.00	\$ 3,411.46	\$ 6,822.92
228	506-WW	MAJOR MANHOLE ADJUSTMENT, 5 FT DIA.	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 14,000.00	\$ 28,000.00	\$ 6,300.00	\$ 12,600.00	\$ 8,869.79	\$ 17,739.58
229	506-WW	Precast Manhole w/Precast Base, 4' Dia., 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 6,500.00	\$ 6,500.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 16,375.00	\$ 16,375.00
230	506-WW	Precast Internal Drop Manhole w/CIP Base, 5' Dia., 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 24,000.00	\$ 24,000.00	\$ 8,700.00	\$ 8,700.00	\$ 17,739.58	\$ 17,739.58
231	506-WW	CIP Manhole w/CIP Base, 8' Dia., 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 18,000.00	\$ 18,000.00	\$ 51,000.00	\$ 51,000.00	\$ 20,468.74	\$ 20,468.74
232	506-WW	Extra Depth of 4' Manhole	2	VF	\$ 250.00	\$ 500.00	\$ 700.00	\$ 1,400.00	\$ 400.00	\$ 800.00	\$ 545.83	\$ 1,091.66
233	506-WW	Extra Depth of 5' Manhole	19	VF	\$ 300.00	\$ 5,700.00	\$ 785.00	\$ 14,915.00	\$ 500.00	\$ 9,500.00	\$ 682.29	\$ 12,963.51
234	506-WW	Abandonment of Existing Manholes	3	EA	\$ 3,500.00	\$ 10,500.00	\$ 3,300.00	\$ 9,900.00	\$ 4,900.00	\$ 14,700.00	\$ 6,822.91	\$ 20,468.73
235	509	Trench Safety Systems (All Depths)	117	LF	\$ 30.00	\$ 3,510.00	\$ 12.00	\$ 1,404.00	\$ 15.00	\$ 1,755.00	\$ 6.82	\$ 797.94

BID ITEM	TECH SPEC	DESCRIPTION	BID QUANTITY	UNIT MEASURE	James Construction		Jordan Foster Construction		MA Smith Contracting		PGC	
					UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID	UNIT COST	AMOUNT BID
236	510-WW	Pipe, 8" Dia. PVC SDR-26 (All Depths), Including Restrained Joints, Excavation, Backfill, and temporary and permanent pavement and concrete repairs	71	LF	\$ 100.00	\$ 7,100.00	\$ 150.00	\$ 10,650.00	\$ 150.00	\$ 10,650.00	\$ 136.46	\$ 9,688.66
237	510-WW	Ductile Iron Fittings	0	TON	\$ 25,000.00	\$ 3,750.00	\$ 27,000.00	\$ 4,050.00	\$ 1,200.00	\$ 180.00	\$ 27,291.67	\$ 4,093.75
238	610	Protective Fencing Type A Chain Link Fence	125	LF	\$ 10.00	\$ 1,250.00	\$ 54.00	\$ 6,750.00	\$ 5.00	\$ 625.00	\$ 20.47	\$ 2,558.75
239	SP501-WW	Jacking or Boring, 8" HDPE Pipe	203	LF	\$ 125.00	\$ 25,375.00	\$ 350.00	\$ 71,050.00	\$ 290.00	\$ 58,870.00	\$ 682.29	\$ 138,504.87
240	SP506-WW	Connect Manhole to Existing 8" WWL, including cutting and plugging the line to be abandoned, connection to active line, labor, equipment, and other incidentals	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 11,700.00	\$ 11,700.00	\$ 9,100.00	\$ 9,100.00	\$ 6,140.62	\$ 6,140.62
241	SP506-WW	Connect Manhole to Existing 54" WWL, including connection to active line, labor, equipment, and other incidentals	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 290,000.00	\$ 290,000.00	\$ 190,000.00	\$ 190,000.00	\$ 13,645.82	\$ 13,645.82
242	SP506-WW	CIP Drop Manhole, 5' Dia. to be installed on top of 8' Dia. Manhole Section, 0 ft to 8 ft in depth, Complete and in Place	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 26,000.00	\$ 26,000.00	\$ 30,000.00	\$ 30,000.00	\$ 40,937.48	\$ 40,937.48
243	SS510-WW	Pipe, 8" Dia. HDPE	46	LF	\$ 125.00	\$ 5,750.00	\$ 120.00	\$ 5,520.00	\$ 120.00	\$ 5,520.00	\$ 341.15	\$ 15,692.90
244	506-WW	MAJOR MANHOLE ADJUSTMENT, 5 FT DIA.	3	EA	\$ 5,000.00	\$ 15,000.00	\$ 5,300.00	\$ 15,900.00	\$ 11,300.00	\$ 33,900.00	\$ 8,187.50	\$ 24,562.50
245	510-WW	DUCTILE IRON FITTINGS 4 INCH THROUGH 24 INCH	0	TON	\$ 25,000.00	\$ 2,500.00	\$ 13,800.00	\$ 1,380.00	\$ 10,000.00	\$ 1,000.00	\$ 2,729.20	\$ 272.92
246	SP506-WW-06	MANHOLE VENT RELOCATION	1	EA	\$ 3,500.11	\$ 3,500.11	\$ 6,000.00	\$ 6,000.00	\$ 13,400.00	\$ 13,400.00	\$ 2,729.16	\$ 2,729.16
247	999-WC01	FORCE ACCOUNT, ESTIMATED PLACEMENT AND PRODUCTION BONUS AND PENALTY (TY B)	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
248	999-WC01	FORCE ACCOUNT, ESTIMATED PLACEMENT AND PRODUCTION BONUS AND PENALTY (TY D SURFACE)	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
249	999-WC01	FORCE ACCOUNT	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
250	999-WC02	FORCE ACCOUNT, IRRIGATION	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
TOTAL COST ADJUSTED FOR CORRECTNESS					\$12,466,168.00	\$12,552,105.00	\$12,876,881.70	\$12,921,424.55				
ACTUAL BID PROPOSAL					\$12,466,168.00	\$12,552,105.00	\$12,876,881.70	\$12,921,424.55				
ADJUSTMENT DIFFERENCE					\$0.00	\$0.00	\$0.00	\$0.00				
Bid Bond					Y	Y	Y	Y				
Conflict of Interest Questionnaire					Y	Y	Y	Y				
Bidder References (Minimum of Three)					Y	Y	Y	Y				



Whit Friend, P.E., Project Coordinator
HNTB Corporation
101 East Old Settlers Boulevard
Round Rock, Texas 78664

July 21, 2021

Project: Great Oaks Drive Improvements at Brushy Creek

PESC Project No. 16031

Re: Bid Analysis and Contractor Recommendation

Mr. Friend,

On June 30, 2021 at 2:00 PM, contractor bids were submitted and opened for the Great Oaks Drive Improvements at Brushy Creek project. Seven (7) bids were received. A summary of the contractor bid amounts is as follows:

- 1. DeNucci Constructors, LLC \$ 10,580,634.11
- 2. Capital Excavation Company \$ 11,486,704.87
- 3. J.D. Abrams, LP \$ 11,571,128.31
- 4. James Construction Group, LLC \$ 12,466,168.00
- 5. Jordan Foster Construction, LLC \$ 12,552,105.00
- 6. MA Smith Contracting Co., Inc. \$ 12,876,881.70
- 7. PGC General Contractors \$ 12,921,424.55

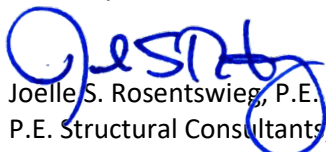
A detailed bid analysis and comparison is attached for your records. No errors were detected, mathematical or otherwise, that would require disqualification of any of the bidders. DeNucci Constructors, LLC submitted the lowest bid in the amount of \$10,580,634.11.

DeNucci Constructors, LLC has acknowledged that, if awarded this contract, A Greater Austin Development Company, Inc. will perform the bridge construction scope for this project. A Subcontractor Statement of Experience for A Greater Austin Development Company has been provided describing their bridge construction experience for projects similar in size and scope to the bridge work in this contract.

Based on the low bid amount and the bridge construction qualifications provided for their lead bridge subcontractor, A Greater Austin Development Company, Inc., we recommend this contract be awarded to **DeNucci Constructors, LLC**.

Please feel welcome to contact me should you have any questions or concerns.

Sincerely,


Joelle S. Rosentswieg, P.E.
P.E. Structural Consultants, Inc.

Attachment: Bid Analysis and Comparison