

**INVITATION FOR BID SUMMARY REPORT
AND AWARD RECOMMENDATION**

Date: March 2, 2021

Bid Number and Title: IFB 20-10 Old Courthouse Road Sidewalk

VDOT UPC Number 106049

Bid Opening Date and Time: December 10, 2020 at 11:00 AM

Bids Opened by: Gina Gilpin, Purchasing Agent

Witnessed by: Alsinia Ervin

Total Bids Received: Six (6)

Bids were received from six (6) vendors for the subject IFB. The results of the bids are detailed on the Bid Tabulation, attached.

The low bidder was Sagres Construction, with a total bid amount of **\$1,275,173.50**. The Town and VDOT have reviewed the bid submission and documentation, and have determined the vendor to be responsive and responsible.

Award is recommended to be made to:

Sagres Construction Corporation
3680 Wheeler Ave, Ste 300
Alexandria, VA 22304

In the amount of **\$1,275,173.50**

IFB 20-10	Sagres Construction Corporation	Ashburn Contracting Corporation	Arthur Construction Co.	M&F Concrete, Inc	Finley Asphalt & Sealing	Anchor Construction
Total Bid	\$1,275,173.50	\$1,323,608.65	\$1,395,734.18	\$1,498,651.31	\$1,522,868.69	\$1,846,260.40
	Apparent Low Bidder - VDOT Review Required before award					

Bid Tabulation
 IFB 20-10 Old Courthouse Road Pedestrian Access Improvements
 UPC 106049
 Due Date 12/10/2020 11:00 AM
 Opened by Gina Gilpin Witnessed by Andrew Jinks

Sagres Construction Corp 3680 Wheeler Ave, Suite 300 Alexandria, VA 22304	Arthur Construction 23691 Overland Dr Dulles, VA 20166	Ashburn Contracting 42685 Dulles Trade Ct Sterling, VA 20166
---	--	--

ITEM	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	MOBILIZATION	LS	1	\$35,000.00	\$35,000.00	\$80,000.00	\$80,000.00	\$55,000.00	\$55,000.00
2	CONSTRUCTION SURVEYING	LS	1	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$16,500.00	\$16,500.00
3	CLEARING AND GRUBBING	AC	0.77	\$15,000.00	\$11,550.00	\$17,500.00	\$13,475.00	\$10,500.00	\$8,085.00
4	REGULAR EXCAVATION	CY	1558	\$25.00	\$38,950.00	\$30.00	\$46,740.00	\$45.00	\$70,110.00
4A	NS EARTHWORK CONTINGENCY	CY	250	\$10.00	\$2,500.00	\$30.00	\$7,500.00	\$95.00	\$23,750.00
5	BORROW EXCAVATION	CY	538	\$25.00	\$13,450.00	\$30.00	\$16,140.00	\$40.00	\$21,520.00
6	NS EXCAVATION REMOVE/HAUL AWAY EXCESS CUT	CY	1465	\$15.00	\$21,975.00	\$20.00	\$29,300.00	\$15.00	\$21,975.00
7	ASPHALT CONCRETE TY. SM-9.5D	TON	702.4	\$105.00	\$73,752.00	\$86.00	\$60,406.40	\$100.00	\$70,240.00
8	ASPHALT CONCRETE TY. BM-25.0A	TON	319.4	\$105.00	\$33,537.00	\$95.00	\$30,343.00	\$130.00	\$41,522.00
9	CRUSHER RUN AGGR. NO. 25 OR 26 (FOR GRAVEL SHOULDER)	TON	7.2	\$50.00	\$360.00	\$25.00	\$180.00	\$95.00	\$684.00
10	AGGR.BASE MATL. TY. I NO. 21B	TON	1220.6	\$35.00	\$42,721.00	\$25.00	\$30,515.00	\$40.00	\$48,824.00
11	FLEXIBLE PAVE. PLANING 0"-2"	SY	3773	\$5.00	\$18,865.00	\$4.00	\$15,092.00	\$4.00	\$15,092.00
12	STD. COMB. CURB & GUTTER CG-6	LF	401	\$65.00	\$26,065.00	\$32.25	\$12,932.25	\$40.00	\$16,040.00
13	NS COMB. CURB & GUTTER (MODIFIED CG-6)	LF	1365	\$65.00	\$88,725.00	\$32.25	\$44,021.25	\$40.00	\$54,600.00
14	NS COMB. CURB & GUTTER (MODIFIED CG-6 FOR TRANSITION)	LF	10	\$65.00	\$650.00	\$32.25	\$322.50	\$50.00	\$500.00
15	NS RADIAL COMB. CURB & GUTTER (MODIFIED RADIAL CG-6)	LF	252	\$70.00	\$17,640.00	\$32.25	\$8,127.00	\$40.00	\$10,080.00
16	ENTRANCE GUTTER CG-9B	SY	176	\$95.00	\$16,720.00	\$74.75	\$13,156.00	\$105.00	\$18,480.00
17	STD. R-2.4C DRIVEWAY ENTRANCE	SY	32	\$95.00	\$3,040.00	\$74.75	\$2,392.00	\$105.00	\$3,360.00
18	REMOVAL OF SIDEWALK (ASPHALT TRAIL)	SY	630	\$10.00	\$6,300.00	\$9.00	\$5,670.00	\$6.00	\$3,780.00
19	REMOVAL OF SIDEWALK (CONCRETE)	SY	15	\$15.00	\$225.00	\$9.00	\$135.00	\$20.00	\$300.00
20	REMOVE CURB AND GUTTER	LF	79	\$15.00	\$1,185.00	\$9.00	\$711.00	\$20.00	\$1,580.00
21	CEMENT CONCRETE SIDEWALK 4"	SY	1167	\$75.00	\$87,525.00	\$62.25	\$72,645.75	\$60.00	\$70,020.00
22	7" HES (FOR DRIVEWAY TIE IN)	SY	277	\$85.00	\$23,545.00	\$74.75	\$20,705.75	\$100.00	\$27,700.00
23	SAW CUT (SIDEWALK AND ASPHALT TRAIL)	LF	19	\$4.00	\$76.00	\$1.20	\$22.80	\$5.00	\$95.00
24	SAW CUT CURB AND GUTTER	LF	5	\$4.00	\$20.00	\$1.20	\$6.00	\$10.00	\$50.00
25	DEMOLITION OF PAVEMENT	SY	535	\$15.00	\$8,025.00	\$9.00	\$4,815.00	\$12.00	\$6,420.00
26	NS REMOVE CONCRETE STEPS/CONCRETE DITCH/CONCRETE TRESTLE	SY	111	\$10.00	\$1,110.00	\$9.00	\$999.00	\$10.00	\$1,110.00
27	NS REMOVE CONCRETE DRIVEWAY	SY	218	\$10.00	\$2,180.00	\$9.00	\$1,962.00	\$10.00	\$2,180.00
28	NS REMOVE ASPHALT DRIVEWAY	SY	664	\$10.00	\$6,640.00	\$9.00	\$5,976.00	\$10.00	\$6,640.00
29	NS REMOVE DRIVE WAY CULVERTS	LF	187	\$25.00	\$4,675.00	\$9.00	\$1,683.00	\$35.00	\$6,545.00
30	NS RELOCATE EXIST. MAILBOX	EA	9	\$125.00	\$1,125.00	\$250.00	\$2,250.00	\$325.00	\$2,925.00
31	SAW CUT PAVEMENT (ROADWAY)	LF	2523	\$3.00	\$7,569.00	\$1.20	\$3,027.60	\$1.25	\$3,153.75
32	SAW CUT (ASPHALT DRIVEWAY/PARKING LOT)	LF	148	\$3.00	\$444.00	\$1.20	\$177.60	\$2.50	\$370.00
33	SAW CUT (CONCRETE DRIVEWAY)	LF	67	\$3.00	\$201.00	\$1.20	\$80.40	\$3.00	\$201.00
34	NS SIDEWALK CG-12B CURB RAMPS (PRICE TO INCLUDE 4" 21B STONE & DETECTABLE WARNING SURFACE)	SY	87	\$125.00	\$10,875.00	\$315.00	\$27,405.00	\$450.00	\$39,150.00
35	REMOVE BRICK PAVING (ENTRANCE)	SY	3	\$15.00	\$45.00	\$50.00	\$150.00	\$100.00	\$300.00
36	TOPSOIL CL. A 2"	SY	2592	\$5.00	\$12,960.00	\$8.00	\$20,736.00	\$3.00	\$7,776.00
37	SOD	SY	2592	\$10.00	\$25,920.00	\$6.85	\$17,755.20	\$6.50	\$16,848.00
38	REMOVE TREES (2" - 6" DIA.)	EA	4	\$200.00	\$800.00	\$102.00	\$408.00	\$250.00	\$1,000.00
39	REMOVE TREES (6" - 18" DIA.)	EA	11	\$750.00	\$8,250.00	\$1,002.00	\$11,022.00	\$750.00	\$8,250.00
40	REMOVE TREES (18" - 30" DIA.)	EA	4	\$1,650.00	\$6,600.00	\$2,486.24	\$9,944.96	\$1,500.00	\$6,000.00
41	REMOVE SHRUBS	EA	3	\$200.00	\$600.00	\$102.00	\$306.00	\$225.00	\$675.00
42	GRIND TREE STUMP BELOW GRADE (SMALLER THAN 18" DIA.)	EA	15	\$150.00	\$2,250.00	\$300.00	\$4,500.00	\$250.00	\$3,750.00
43	GRIND TREE STUMP BELOW GRADE (18" - 30" DIA.)	EA	4	\$350.00	\$1,400.00	\$420.00	\$1,680.00	\$350.00	\$1,400.00
44	TREES (2" CALIPER MIN. & 1 YEAR MAINTENANCE)	EA	32	\$500.00	\$16,000.00	\$525.00	\$16,800.00	\$500.00	\$16,000.00
45	NS FENCE TREE PROTECTION FENCE	LF	800	\$5.00	\$4,000.00	\$5.00	\$4,000.00	\$5.00	\$4,000.00
46	TEMPORARY SILT FENCE	LF	2105	\$3.00	\$6,315.00	\$5.00	\$10,525.00	\$4.75	\$9,998.75
47	NS EROSION CONTROL CULVERT INLET PROTECTION EC-6	EA	10	\$190.00	\$1,900.00	\$350.00	\$3,500.00	\$500.00	\$5,000.00
48	DROP INLET PROTECTION (TY. A OR TY. B)	EA	34	\$150.00	\$5,100.00	\$200.00	\$6,800.00	\$185.00	\$6,290.00
49	NS EROSION CONTROL CULVERT OUTLET PROTECTION EC-1	EA	9	\$200.00	\$1,800.00	\$350.00	\$3,150.00	\$500.00	\$4,500.00
50	CHECK DAM (ROCK) TY. II	EA	44	\$150.00	\$6,600.00	\$350.00	\$15,400.00	\$485.00	\$21,340.00
51	UNDERDRAIN UD-4 (PERFORATED)	LF	2107	\$30.00	\$63,210.00	\$17.00	\$35,819.00	\$11.00	\$23,177.00
52	UNDERDRAIN UD-4 (NON-PERFORATED)	LF	275	\$35.00	\$9,625.00	\$17.00	\$4,675.00	\$18.00	\$4,950.00
53	15" CONC. PIPE	LF	1364	\$100.00	\$136,400.00	\$173.00	\$235,972.00	\$90.00	\$122,760.00
54	18" CONC. PIPE	LF	190	\$120.00	\$22,800.00	\$272.50	\$51,775.00	\$135.00	\$25,650.00
55	30" X 19" ELLIPTICAL CONC. PIPE	LF	32	\$200.00	\$6,400.00	\$325.00	\$10,400.00	\$185.00	\$5,920.00
56	34" X 22" ELLIPTICAL CONC. PIPE	LF	3	\$500.00	\$1,500.00	\$755.00	\$2,265.00	\$700.00	\$2,100.00
57	VIDEO INSPECTION OF STORM DRAINAGE SYSTEM	LF	3971	\$4.00	\$15,884.00	\$2.65	\$10,523.15	\$1.75	\$6,949.25
58	15" END SECTION ES-1	EA	2	\$750.00	\$1,500.00	\$1,125.00	\$2,250.00	\$1,100.00	\$2,200.00
59	30" X 19" END SECTION ES-1A	EA	1	\$1,950.00	\$1,950.00	\$2,550.00	\$2,550.00	\$1,750.00	\$1,750.00
60	DROP INLET DI-2B L=10'	EA	2	\$6,750.00	\$13,500.00	\$8,000.00	\$16,000.00	\$7,200.00	\$14,400.00
61	DROP INLET DI-2B L=12'	EA	1	\$7,000.00	\$7,000.00	\$8,400.00	\$8,400.00	\$7,600.00	\$7,600.00
62	DROP INLET DI-3B L=4' (MONOLITHIC BOX)	EA	2	\$4,300.00	\$8,600.00	\$5,150.00	\$10,300.00	\$4,500.00	\$9,000.00
63	DROP INLET DI-3B L=6'	EA	2	\$4,750.00	\$9,500.00	\$5,350.00	\$10,700.00	\$5,400.00	\$10,800.00
64	DROP INLET DI-3B L=8'	EA	1	\$4,900.00	\$4,900.00	\$5,500.00	\$5,500.00	\$5,600.00	\$5,600.00
65	DROP INLET DI-3B L=12'	EA	1	\$6,600.00	\$6,600.00	\$7,100.00	\$7,100.00	\$7,100.00	\$7,100.00
66	DROP INLET DI-3B L=14'	EA	1	\$7,000.00	\$7,000.00	\$7,550.00	\$7,550.00	\$7,500.00	\$7,500.00
67	DROP INLET DI-3BB L=6' (WITH 1/2" STEEL PLATE)	EA	1	\$7,250.00	\$7,250.00	\$10,100.00	\$10,100.00	\$7,800.00	\$7,800.00
68	DROP INLET DI-3C L=6' (MONOLITHIC BOX)	EA	1	\$4,750.00	\$4,750.00	\$5,750.00	\$5,750.00	\$5,800.00	\$5,800.00
69	DROP INLET DI-3C L=6'	EA	1	\$4,750.00	\$4,750.00	\$5,250.00	\$5,250.00	\$5,800.00	\$5,800.00
70	DROP INLET DI-3C L=8' (MONOLITHIC BOX)	EA	1	\$5,350.00	\$5,350.00	\$6,800.00	\$6,800.00	\$6,200.00	\$6,200.00
71	DROP INLET DI-7 TYPE III GRATE	EA	1	\$4,500.00	\$4,500.00	\$5,250.00	\$5,250.00	\$5,100.00	\$5,100.00
72	MANHOLE MH-1 OR 2 (PRICE TO INCLUDE FRAME AND COVER)	EA	1	\$4,000.00	\$4,000.00	\$4,050.00	\$4,050.00	\$4,800.00	\$4,800.00
73	EROSION CONTROL STONE CLASS A1 EC-1	TON	2.4	\$150.00	\$360.00	\$400.00	\$960.00	\$380.00	\$912.00
74	PAVED DITCH PG-5	SY	48	\$125.00	\$6,000.00	\$95.00	\$4,560.00	\$108.00	\$5,184.00
75	NUTRIENT CREDITS	LB	0.59	\$38,000.00	\$22,420.00	\$0.50	\$0.30	\$35,000.00	\$20,650.00
76	NS HYDROLOGIC CONTROL FEATURE FILTERRA TREE BOX (6'x4')	EA	1	\$17,500.00	\$17,500.00	\$18,000.00	\$18,000.00	\$22,500.00	\$22,500.00

77	NS HYDROLOGIC CONTROL FEATURE FILTERRA TREE BOX (12'x6')	EA	2	\$30,000.00	\$60,000.00	\$28,750.00	\$57,500.00	\$35,000.00	\$70,000.00
78	NS HYDROLOGIC CONTROL FEATURE FILTERRA TREE BOX (13'x7')	EA	1	\$35,000.00	\$35,000.00	\$32,750.00	\$32,750.00	\$43,000.00	\$43,000.00
79	SIGN PANEL	SF	3	\$45.00	\$135.00	\$48.00	\$144.00	\$48.00	\$144.00
80	SIGN POST STP-1, 2" 14 GA.	LF	154	\$25.00	\$3,850.00	\$18.50	\$2,849.00	\$20.00	\$3,080.00
81	SIGN POST STP-1, 2 3/16 10 GA.	LF	6	\$35.00	\$210.00	\$31.00	\$186.00	\$32.00	\$192.00
82	SIGN POST STP-1, 2 1/2" 10 GA.	LF	1	\$40.00	\$40.00	\$26.50	\$26.50	\$30.00	\$30.00
83	SIGN POST STP-1, 2 1/2" 12 GA.	LF	98	\$25.00	\$2,450.00	\$23.00	\$2,254.00	\$25.00	\$2,450.00
84	CONCRETE FOUNDATION STP-1, TYPE A	EA	18	\$250.00	\$4,500.00	\$432.00	\$7,776.00	\$450.00	\$8,100.00
85	CONCRETE FOUNDATION STP-1, TYPE B	EA	1	\$250.00	\$250.00	\$720.00	\$720.00	\$725.00	\$725.00
86	RELOCATE EXIST. SIGN PANEL (COST OF POSTS AND FOUNDATIONS TO BE REMOVED INCLUDED)	EA	16	\$150.00	\$2,400.00	\$172.50	\$2,760.00	\$235.00	\$3,760.00
87	REMOVE-DISPOSE SIGN STRUCT. (INCLUDES SIGNS, POSTS, AND	EA	4	\$100.00	\$400.00	\$172.50	\$690.00	\$155.00	\$620.00
88	INSTALL SIGN (ROADWAY SIGNS)	EA	3	\$150.00	\$450.00	\$201.25	\$603.75	\$200.00	\$600.00
89	TY. B CL. I PAVE. LINE MARK. 4" (YELLOW)	LF	4048	\$1.00	\$4,048.00	\$0.85	\$3,440.80	\$0.75	\$3,036.00
90	TY. B CL. I PAVE. LINE MARK. 6" (WHITE)	LF	4181	\$1.50	\$6,271.50	\$1.40	\$5,853.40	\$0.90	\$3,762.90
91	TY. B CL. I PAVE. LINE MARK. 12" (WHITE)	LF	108	\$15.00	\$1,620.00	\$14.25	\$1,539.00	\$9.00	\$972.00
92	TY. B CL. I PAVE. LINE MARK. 24" (WHITE)	LF	126	\$10.00	\$1,260.00	\$9.50	\$1,197.00	\$10.00	\$1,260.00
93	PAVEMENT MESSAGE MARK. BICYCLE ARROW	EA	13	\$120.00	\$1,560.00	\$117.50	\$1,527.50	\$165.00	\$2,145.00
94	PAVEMENT MESSAGE MARK. BICYCLE LANE SYMBOL	EA	13	\$290.00	\$3,770.00	\$280.00	\$3,640.00	\$340.00	\$4,420.00
95	TY. B CL. I PAVE. MESSAGE MARK. "SCHOOL" (WHITE)	EA	1	\$950.00	\$950.00	\$940.00	\$940.00	\$1,400.00	\$1,400.00
96	NS MAINTENANCE OF TRAFFIC [PEDESTRIAN IMPROVEMENTS]	LS	1	\$25,000.00	\$25,000.00	\$80,000.00	\$80,000.00	\$50,000.00	\$50,000.00
TOTAL BID					\$1,275,173.50		\$1,399,487.86		\$1,323,608.65

IFB 20-10 Bid Tabulation

				M&F Concrete 9515 Contractors Ct, Suite 100 Manassas, VA 20109		Finley Asphalt & Sealing 7861 David Williams Way Bristow, VA 20136		Anchor Construction 2254 25th Place NE Washington, DC 20018	
ITEM	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	MOBILIZATION	LS	1	\$71,000.00	\$71,000.00	\$66,800.00	\$66,800.00	\$43,800.00	\$43,800.00
2	CONSTRUCTION SURVEYING	LS	1	\$13,000.00	\$13,000.00	\$23,977.50	\$23,977.50	\$13,800.00	\$13,800.00
3	CLEARING AND GRUBBING	AC	0.77	\$6,500.00	\$5,005.00	\$17,250.00	\$13,282.50	\$7,740.00	\$5,959.80
4	REGULAR EXCAVATION	CY	1558	\$50.00	\$77,900.00	\$50.00	\$77,900.00	\$64.00	\$99,712.00
4A	NS EARTHWORK CONTINGENCY	CY	250	\$80.00	\$20,000.00	\$50.00	\$12,500.00	\$85.00	\$21,250.00
5	BORROW EXCAVATION	CY	538	\$80.00	\$43,040.00	\$50.00	\$26,900.00	\$66.00	\$35,508.00
6	NS EXCAVATION REMOVE/HAUL AWAY EXCESS CUT	CY	1465	\$30.00	\$43,950.00	\$50.00	\$73,250.00	\$39.00	\$57,135.00
7	ASPHALT CONCRETE TY. SM-9.5D	TON	702.4	\$117.00	\$82,180.80	\$94.06	\$66,067.74	\$173.00	\$121,515.20
8	ASPHALT CONCRETE TY. BM-25.0A	TON	319.4	\$149.50	\$47,750.30	\$126.12	\$40,282.73	\$186.00	\$59,408.40
9	CRUSHER RUN AGGR. NO. 25 OR 26 (FOR GRAVEL SHOULDER)	TON	7.2	\$40.00	\$288.00	\$60.00	\$432.00	\$223.00	\$1,605.60
10	AGGR.BASE MATL. TY. I NO. 21B	TON	1220.6	\$40.00	\$48,824.00	\$35.72	\$43,599.83	\$105.00	\$128,163.00
11	FLEXIBLE PAVE. PLANING 0"-2"	SY	3773	\$4.55	\$17,167.15	\$4.29	\$16,186.17	\$8.00	\$30,184.00
12	STD. COMB. CURB & GUTTER CG-6	LF	401	\$26.00	\$10,426.00	\$26.68	\$10,698.68	\$37.00	\$14,837.00
13	NS COMB. CURB & GUTTER (MODIFIED CG-6)	LF	1365	\$26.00	\$35,490.00	\$26.68	\$36,418.20	\$37.00	\$50,505.00
14	NS COMB. CURB & GUTTER (MODIFIED CG-6 FOR TRANSITION)	LF	10	\$26.00	\$260.00	\$26.68	\$266.80	\$55.00	\$550.00
15	NS RADIAL COMB. CURB & GUTTER (MODIFIED RADIAL CG-6)	LF	252	\$26.00	\$6,552.00	\$26.68	\$6,723.36	\$37.00	\$9,324.00
16	ENTRANCE GUTTER CG-9B	SY	176	\$108.00	\$19,008.00	\$121.58	\$21,398.08	\$103.00	\$18,128.00
17	STD. R-2.4C DRIVEWAY ENTRANCE	SY	32	\$108.00	\$3,456.00	\$120.00	\$3,840.00	\$114.00	\$3,648.00
18	REMOVAL OF SIDEWALK (ASPHALT TRAIL)	SY	630	\$27.00	\$17,010.00	\$10.00	\$6,300.00	\$30.00	\$18,900.00
19	REMOVAL OF SIDEWALK (CONCRETE)	SY	15	\$27.00	\$405.00	\$27.00	\$405.00	\$41.00	\$615.00
20	REMOVE CURB AND GUTTER	LF	79	\$13.00	\$1,027.00	\$15.00	\$1,185.00	\$15.00	\$1,185.00
21	CEMENT CONCRETE SIDEWALK 4"	SY	1167	\$63.00	\$73,521.00	\$59.47	\$69,401.49	\$55.00	\$64,185.00
22	7" HES (FOR DRIVEWAY TIE IN)	SY	277	\$108.00	\$29,916.00	\$121.58	\$33,677.66	\$90.00	\$24,930.00
23	SAW CUT (SIDEWALK AND ASPHALT TRAIL)	LF	19	\$5.00	\$95.00	\$6.00	\$114.00	\$4.00	\$76.00
24	SAW CUT CURB AND GUTTER	LF	5	\$5.00	\$25.00	\$6.00	\$30.00	\$4.00	\$20.00
25	DEMOLITION OF PAVEMENT	SY	535	\$25.00	\$13,375.00	\$18.00	\$9,630.00	\$42.00	\$22,470.00
26	NS REMOVE CONCRETE STEPS/CONCRETE DITCH/CONCRETE TRESTLE	SY	111	\$25.00	\$2,775.00	\$27.00	\$2,997.00	\$82.00	\$9,102.00
27	NS REMOVE CONCRETE DRIVEWAY	SY	218	\$25.00	\$5,450.00	\$27.00	\$5,886.00	\$41.00	\$8,938.00
28	NS REMOVE ASPHALT DRIVEWAY	SY	664	\$25.00	\$16,600.00	\$10.00	\$6,640.00	\$42.00	\$27,888.00
29	NS REMOVE DRIVE WAY CULVERTS	LF	187	\$50.00	\$9,350.00	\$15.00	\$2,805.00	\$18.00	\$3,366.00
30	NS RELOCATE EXIST. MAILBOX	EA	9	\$250.00	\$2,250.00	\$250.00	\$2,250.00	\$45.00	\$405.00
31	SAW CUT PAVEMENT (ROADWAY)	LF	2523	\$7.00	\$17,661.00	\$6.00	\$15,138.00	\$4.00	\$10,092.00
32	SAW CUT (ASPHALT DRIVEWAY/PARKING LOT)	LF	148	\$7.00	\$1,036.00	\$6.00	\$888.00	\$4.00	\$592.00
33	SAW CUT (CONCRETE DRIVEWAY)	LF	67	\$7.00	\$469.00	\$6.00	\$402.00	\$4.00	\$268.00
34	NS SIDEWALK CG-12B CURB RAMPS (PRICE TO INCLUDE 4" 21B	SY	87	\$108.00	\$9,396.00	\$75.00	\$6,525.00	\$67.00	\$5,829.00
35	REMOVE BRICK PAVING (ENTRANCE)	SY	3	\$100.00	\$300.00	\$27.00	\$81.00	\$41.00	\$123.00
36	TOPSOIL CL. A 2"	SY	2592	\$3.00	\$7,776.00	\$5.43	\$14,074.56	\$13.00	\$33,696.00
37	SOD	SY	2592	\$3.50	\$9,072.00	\$6.58	\$17,055.36	\$13.00	\$33,696.00
38	REMOVE TREES (2" - 6" DIA.)	EA	4	\$65.00	\$260.00	\$97.75	\$391.00	\$354.00	\$1,416.00
39	REMOVE TREES (6" - 18" DIA.)	EA	11	\$585.00	\$6,435.00	\$960.25	\$10,562.75	\$1,220.00	\$13,420.00
40	REMOVE TREES (18" - 30" DIA.)	EA	4	\$1,625.00	\$6,500.00	\$2,382.65	\$9,530.60	\$2,660.00	\$10,640.00
41	REMOVE SHRUBS	EA	3	\$100.00	\$300.00	\$97.75	\$293.25	\$354.00	\$1,062.00
42	GRIND TREE STUMP BELOW GRADE (SMALLER THAN 18" DIA.)	EA	15	\$227.50	\$3,412.50	\$287.50	\$4,312.50	\$332.00	\$4,980.00
43	GRIND TREE STUMP BELOW GRADE (18" - 30" DIA.)	EA	4	\$585.00	\$2,340.00	\$402.50	\$1,610.00	\$598.00	\$2,392.00
44	TREES (2" CALIPER MIN. & 1 YEAR MAINTENANCE)	EA	32	\$520.00	\$16,640.00	\$497.98	\$15,935.36	\$387.00	\$12,384.00
45	NS FENCE TREE PROTECTION FENCE	LF	800	\$3.00	\$2,400.00	\$4.60	\$3,680.00	\$7.00	\$5,600.00
46	TEMPORARY SILT FENCE	LF	2105	\$3.00	\$6,315.00	\$6.00	\$12,630.00	\$3.00	\$6,315.00
47	NS EROSION CONTROL CULVERT INLET PROTECTION EC-6	EA	10	\$150.00	\$1,500.00	\$350.00	\$3,500.00	\$351.00	\$3,510.00
48	DROP INLET PROTECTION (TY. A OR TY. B)	EA	34	\$150.00	\$5,100.00	\$350.00	\$11,900.00	\$265.00	\$9,010.00
49	NS EROSION CONTROL CULVERT OUTLET PROTECTION EC-1	EA	9	\$800.00	\$7,200.00	\$150.00	\$1,350.00	\$351.00	\$3,159.00
50	CHECK DAM (ROCK) TY. II	EA	44	\$150.00	\$6,600.00	\$250.00	\$11,000.00	\$2,230.00	\$98,120.00
51	UNDERDRAIN UD-4 (PERFORATED)	LF	2107	\$30.00	\$63,210.00	\$36.78	\$77,495.46	\$32.00	\$67,424.00
52	UNDERDRAIN UD-4 (NON-PERFORATED)	LF	275	\$30.00	\$8,250.00	\$38.06	\$10,466.50	\$115.00	\$31,625.00
53	15" CONC. PIPE	LF	1364	\$67.00	\$91,388.00	\$96.60	\$131,762.40	\$118.00	\$160,952.00
54	18" CONC. PIPE	LF	190	\$75.00	\$14,250.00	\$102.83	\$19,537.70	\$137.00	\$26,030.00
55	30" X 19" ELLIPTICAL CONC. PIPE	LF	32	\$220.00	\$7,040.00	\$250.80	\$8,025.60	\$200.00	\$6,400.00

56	34" X 22" ELLIPTICAL CONC. PIPE	LF	3	\$2,000.00	\$6,000.00	\$1,036.92	\$3,110.76	\$215.00	\$645.00
57	VIDEO INSPECTION OF STORM DRAINAGE SYSTEM	LF	3971	\$4.94	\$19,616.74	\$5.31	\$21,086.01	\$4.00	\$15,884.00
58	15" END SECTION ES-1	EA	2	\$4,000.00	\$8,000.00	\$1,949.27	\$3,898.54	\$1,380.00	\$2,760.00
59	30" X 19" END SECTION ES-1A	EA	1	\$4,000.00	\$4,000.00	\$3,392.63	\$3,392.63	\$3,730.00	\$3,730.00
60	DROP INLET DI-2B L=10'	EA	2	\$7,700.00	\$15,400.00	\$10,309.49	\$20,618.98	\$9,640.00	\$19,280.00
61	DROP INLET DI-2B L=12'	EA	1	\$9,200.00	\$9,200.00	\$8,873.76	\$8,873.76	\$9,740.00	\$9,740.00
62	DROP INLET DI-3B L=4' (MONOLITHIC BOX)	EA	2	\$6,000.00	\$12,000.00	\$10,309.49	\$20,618.98	\$5,950.00	\$11,900.00
63	DROP INLET DI-3B L=6'	EA	2	\$7,000.00	\$14,000.00	\$7,630.74	\$15,261.48	\$6,210.00	\$12,420.00
64	DROP INLET DI-3B L=8'	EA	1	\$6,000.00	\$6,000.00	\$7,941.22	\$7,941.22	\$6,770.00	\$6,770.00
65	DROP INLET DI-3B L=12'	EA	1	\$8,000.00	\$8,000.00	\$10,745.23	\$10,745.23	\$7,200.00	\$7,200.00
66	DROP INLET DI-3B L=14'	EA	1	\$7,200.00	\$7,200.00	\$9,103.11	\$9,103.11	\$7,200.00	\$7,200.00
67	DROP INLET DI-3BB L=6' (WITH 1/2" STEEL PLATE)	EA	1	\$10,000.00	\$10,000.00	\$10,361.24	\$10,361.24	\$8,630.00	\$8,630.00
68	DROP INLET DI-3C L=6' (MONOLITHIC BOX)	EA	1	\$7,000.00	\$7,000.00	\$10,361.24	\$10,361.24	\$6,720.00	\$6,720.00
69	DROP INLET DI-3C L=6'	EA	1	\$6,000.00	\$6,000.00	\$7,682.49	\$7,682.49	\$6,720.00	\$6,720.00
70	DROP INLET DI-3C L=8' (MONOLITHIC BOX)	EA	1	\$7,000.00	\$7,000.00	\$9,191.92	\$9,191.92	\$6,720.00	\$6,720.00
71	DROP INLET DI-7 TYPE III GRATE	EA	1	\$6,000.00	\$6,000.00	\$7,688.89	\$7,688.89	\$6,440.00	\$6,440.00
72	MANHOLE MH-1 OR 2 (PRICE TO INCLUDE FRAME AND COVER)	EA	1	\$6,000.00	\$6,000.00	\$3,678.60	\$3,678.60	\$4,820.00	\$4,820.00
73	EROSION CONTROL STONE CLASS A1 EC-1	TON	2.4	\$700.00	\$1,680.00	\$60.00	\$144.00	\$101.00	\$242.40
74	PAVED DITCH PG-5	SY	48	\$126.00	\$6,048.00	\$90.00	\$4,320.00	\$123.00	\$5,904.00
75	NUTRIENT CREDITS	LB	0.59	\$35,000.00	\$20,650.00	\$18,000.00	\$10,620.00	\$27,700.00	\$16,343.00
76	NS HYDROLOGIC CONTROL FEATURE FILTERRA TREE BOX (6'x4')	EA	1	\$22,980.00	\$22,980.00	\$23,492.91	\$23,492.91	\$15,800.00	\$15,800.00
77	NS HYDROLOGIC CONTROL FEATURE FILTERRA TREE BOX (12'x6')	EA	2	\$42,441.00	\$84,882.00	\$23,492.91	\$46,985.82	\$27,500.00	\$55,000.00
78	NS HYDROLOGIC CONTROL FEATURE FILTERRA TREE BOX (13'x7')	EA	1	\$50,894.00	\$50,894.00	\$23,492.91	\$23,492.91	\$31,600.00	\$31,600.00
79	SIGN PANEL	SF	3	\$58.50	\$175.50	\$39.10	\$117.30	\$297.00	\$891.00
80	SIGN POST STP-1, 2" 14 GA.	LF	154	\$27.30	\$4,204.20	\$29.90	\$4,604.60	\$6.00	\$924.00
81	SIGN POST STP-1, 2 3/16 10 GA.	LF	6	\$71.50	\$429.00	\$41.40	\$248.40	\$15.00	\$90.00
82	SIGN POST STP-1, 2 1/2" 10 GA.	LF	1	\$84.50	\$84.50	\$43.70	\$43.70	\$17.00	\$17.00
83	SIGN POST STP-1, 2 1/2" 12 GA.	LF	98	\$45.50	\$4,459.00	\$29.90	\$2,930.20	\$13.00	\$1,274.00
84	CONCRETE FOUNDATION STP-1, TYPE A	EA	18	\$500.50	\$9,009.00	\$278.30	\$5,009.40	\$671.00	\$12,078.00
85	CONCRETE FOUNDATION STP-1, TYPE B	EA	1	\$845.00	\$845.00	\$278.30	\$278.30	\$784.00	\$784.00
86	RELOCATE EXIST. SIGN PANEL (COST OF POSTS AND FOUNDATIONS)	EA	16	\$422.50	\$6,760.00	\$142.60	\$2,281.60	\$178.00	\$2,848.00
87	REMOVE-DISPOSE SIGN STRUCT. (INCLUDES SIGNS, POSTS, AND	EA	4	\$422.50	\$1,690.00	\$575.00	\$2,300.00	\$41.00	\$164.00
88	INSTALL SIGN (ROADWAY SIGNS)	EA	3	\$97.50	\$292.50	\$178.25	\$534.75	\$129.00	\$387.00
89	TY. B CL. I PAVE. LINE MARK. 4" (YELLOW)	LF	4048	\$1.04	\$4,209.92	\$0.74	\$2,995.52	\$7.00	\$28,336.00
90	TY. B CL. I PAVE. LINE MARK. 6" (WHITE)	LF	4181	\$1.30	\$5,435.30	\$0.87	\$3,637.47	\$7.00	\$29,267.00
91	TY. B CL. I PAVE. LINE MARK. 12" (WHITE)	LF	108	\$4.55	\$491.40	\$9.09	\$981.72	\$20.00	\$2,160.00
92	TY. B CL. I PAVE. LINE MARK. 24" (WHITE)	LF	126	\$9.75	\$1,228.50	\$10.24	\$1,290.24	\$35.00	\$4,410.00
93	PAVEMENT MESSAGE MARK. BICYCLE ARROW	EA	13	\$227.50	\$2,957.50	\$163.30	\$2,122.90	\$304.00	\$3,952.00
94	PAVEMENT MESSAGE MARK. BICYCLE LANE SYMBOL	EA	13	\$357.50	\$4,647.50	\$340.40	\$4,425.20	\$664.00	\$8,632.00
95	TY. B CL. I PAVE. MESSAGE MARK. "SCHOOL" (WHITE)	EA	1	\$1,235.00	\$1,235.00	\$1,403.00	\$1,403.00	\$830.00	\$830.00
96	NS MAINTENANCE OF TRAFFIC [PEDESTRIAN IMPROVEMENTS]	LS	1	\$100,000.00	\$100,000.00	\$135,000.00	\$135,000.00	\$40,900.00	\$40,900.00
TOTAL BID					\$1,498,651.31		\$1,522,866.80		\$1,846,260.40