INVITATION FOR BID SUMMARY REPORT AND AWARD RECOMMENDATION

Date: September 11, 2015

Bid Number and Title: IFB 16-10 On Call Roadway Maintenance

Bid Opening Date and Time: September 10, 2015, 11:00 AM

Bids Opened by: Gina Gilpin, Purchasing Agent

Witnessed by: Mike Gallagher

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.

Sagres Construction was the low bidder with a total bid amount of \$3,535,278. Sagres Construction has been determined to be a responsive and responsible bidder.

Award is recommended to be made to:

Sagres Construction 8350 Terminal Road, Suite A Lorton, VA 22079 Sagres Construction Corp 8350 Terminal Road, Ste A Lorton, VA 22079

A&M Concrete 43760 Trade Center PI #160 Dulles, VA 20166

Jeffrey Stack, Inc. PO Box 280 Jersey, VA 22481

				Dejan Dragacevac 703-924-5145 .		Joe Alves 703-54	14-0850	Jeff Stack 540-775-8301		
ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	CLEARING AND GRUBBING	0.3	AC	\$15,000.00	\$4,500.00	\$9,400.00	\$2,820.00	\$20,000.00	\$6,000.00	
2	REMOVE SHRUBS	8	EA	\$50.00	\$400.00	\$125.00	\$1,000.00	\$65.00	\$520.00	
3	REMOVE TREES (2" – 6" DIA.)	5	EA	\$175.00	\$875.00	\$180.00	\$900.00	\$600.00	\$3,000.00	
4	REMOVE TREES (6" – 18" DIA.)	30	EA	\$500.00	\$15,000.00	\$900.00	\$27,000.00	\$1,250.00	\$37,500.00	
5	REMOVE TREES (18" – 30" DIA.)	10	EA	\$1,450.00	\$14,500.00	\$2,100.00	\$21,000.00	\$2,200.00	\$22,000.00	
6	REMOVE TREES (GREATER THAN 30" DIA.)	4	EA	\$2,250.00	\$9,000.00	\$4,700.00	\$18,800.00	\$4,500.00	\$18,000.00	
7	GRIND TREE STUMP BELOW GRADE (SMALLER THAN 18" DIA.)	35	EA	\$100.00	\$3,500.00	\$280.00	\$9,800.00	\$250.00	\$8,750.00	
8	GRIND TREE STUMP BELOW GRADE (18"- 30" DIA.)	10	EA	\$175.00	\$1,750.00	\$400.00	\$4,000.00	\$400.00	\$4,000.00	
9	GRIND TREE STUMP BELOW GRADE (LARGER THAN 30" DIA.)	4	EA	\$225.00	\$900.00	\$600.00	\$2,400.00	\$900.00	\$3,600.00	
10	REMOVE AND DISPOSE OF CONCRETE DRIVEWAY APRON	2,000	SY	\$2.00	\$4,000.00	\$8.75	\$17,500.00	\$16.00	\$32,000.00	
11	REMOVE AND DISPOSE OF CONCRETE SIDEWALK	4,800	SY	\$2.00	\$9,600.00	\$6.00	\$28,800.00	\$14.00	\$67,200.00	
12	REMOVE AND DISPOSE OF CURB AND/OR CURB AND GUTTER	10,800	LF	\$2.00	\$21,600.00	\$6.00	\$64,800.00	\$6.00	\$64,800.00	
13	REMOVE AND DISPOSE OF PAVEMENT (LESS THAN 4" DEPTH)	12,300	SY	\$2.00	\$24,600.00	\$5.00	\$61,500.00	\$8.00	\$98,400.00	
14	REMOVE AND DISPOSE OF BRICK AND CONCRETE PAVERS	500	SY	\$5.00	\$2,500.00	\$9.00	\$4,500.00	\$18.00	\$9,000.00	
15	REMOVE AND DISPOSE OF PAVEMENT (OVER 4" DEPTH)	19,200	SY	\$3.00	\$57,600.00	\$8.00	\$153,600.00	\$14.00	\$268,800.00	
16	REMOVE AND DISPOSE OF DRAINAGE PIPE (LESS THAN 12" DIA. OR EQUIVALENT ELIPTICAL)	200	LF	\$5.00	\$1,000.00	\$34.00	\$6,800.00	\$22.00	\$4,400.00	
17	REMOVE AND DISPOSE OF DRAINAGE PIPE (12" TO 30" DIA. OR EQUIVALENT ELIPTICAL)	42	LF	\$25.00	\$1,050.00	\$54.00	\$2,268.00	\$35.00	\$1,470.00	
18	REMOVE AND RESET SIGNS (UP TO 6x6-INCH POST)	24	EA	\$175.00	\$4,200.00	\$190.00	\$4,560.00	\$255.00	\$6,120.00	
19	SAWCUT ASPHALT PAVEMENT (1" – 4" DEPTH)	12,000	LF	\$0.10	\$1,200.00	\$2.00	\$24,000.00	\$4.00	\$48,000.00	
20	SAWCUT CONCRETE CURB AND GUTTER AND ENTRANCES	18,000	LF	\$0.10	\$1,800.00	\$2.00	\$36,000.00	\$5.00	\$90,000.00	
21	SAWCUT SIDEWALK	3,000	LF	\$0.10	\$300.00	\$2.75	\$8,250.00	\$5.00	\$15,000.00	
22	REGULAR EXCAVATION – REMOVE AND DISPOSE	400	CY	\$75.00	\$30,000.00	\$40.00	\$16,000.00	\$39.00	\$15,600.00	
23	BORROW EXCAVATION – REMOVE AND DISPOSE	50	CY	\$10.00	\$500.00	\$55.00	\$2,750.00	\$75.00	\$3,750.00	
24	UNDERCUT EXCAVATION – REMOVE AND DISPOSE	900	CY	\$15.00	\$13,500.00	\$38.00	\$34,200.00	\$39.00	\$35,100.00	
25	SILT REMOVAL FROM STREAM BEDS	500	CY	\$65.00	\$32,500.00	\$34.00	\$17,000.00	\$115.00	\$57,500.00	
26	SILT REMOVAL FROM CULVERTS	650	CY	\$15.00	\$9,750.00	\$44.00	\$28,600.00	\$125.00	\$81,250.00	
27	FILL/SELECT MATERIAL (MIN. CBR-15)	80	CY	\$25.00	\$2,000.00	\$48.00	\$3,840.00	\$49.00	\$3,920.00	
28	REGRADE DITCHES	1,000	LF	\$15.00	\$15,000.00	\$14.00	\$14,000.00	\$15.00	\$15,000.00	
29	FILL/SELECT MATERIAL	80	CY	\$35.00	\$2,800.00	\$48.00	\$3,840.00	\$85.00	\$6,800.00	

Bid Tabulation IFB 16-10 ON CALL ROADWAY MAINTENANCE Opened 9/10/15 11:00 AM by Gina Gilpin Witness: Mike Gallagher

Ĺ	(MIN. CBR-30)		_						
30	INLET PROTECTION (GRAVEL AND FILTER FABRIC)	35	EA	\$150.00	\$5,250.00	\$185.00	\$6,475.00	\$600.00	\$21,000.00

Bid Tabulation

64

CLEAN PIPE

20

CY

\$100.00

\$2,000.00

\$250.00

\$5,000,00

\$500.00

\$10,000.00

IFB 16-10 ON CALL ROADWAY MAINTENANCE Opened 9/10/15 11:00 AM by Gina Gilpin Witness: Mike Gallagher 31 C-900 PVC SANITARY SEWER PIPE 8" 100 LE \$195.00 \$19,500.00 \$120.00 \$12,000.00 \$115.00 \$11.500.00 C-900 PVC SANITARY SEWER PIPE 32 100 LF \$215.00 \$21,500.00 \$130.00 \$13,000.00 \$145.00 \$14,500.00 C-900 PVC SANITARY SEWER PIPE \$225.00 \$150.00 \$15,000.00 \$176.00 33 100 LF \$22,500.00 \$17,600.00 SILT FENCE LE \$22,000.00 \$32,000.00 34 8.000 \$0.50 \$4,000.00 \$2.75 \$4.00 TEMPORARY SAFETY FENCE AND 35 150 LE \$9.50 \$1,425.00 \$6.00 \$900.00 \$8.0 \$1,200.00 TREE PROTECTION CL-III RCP, 15" DIAMETER 100 \$85.00 \$8,500.00 \$88.00 \$8,800.00 \$88.00 \$8,800.00 CL-III RCP, 18" DIAMETER 37 LF \$95.00 \$4,750.00 \$98.00 \$4,900.00 \$110.00 \$5,500.00 50 38 CL-III RCP. 21" DIAMETER 50 LF \$110.00 \$5,500.00 \$120.00 \$6,000.00 \$145.00 \$7,250.00 39 CL-III RCP, 24" DIAMETER 50 LF \$125.00 \$6,250.00 \$134.00 \$6,700.00 \$245.00 \$12,250.00 40 CL-III RCP, 30" DIAMETER 50 LF \$145.00 \$7,250.00 \$150.00 \$7,500.00 \$285.00 \$14,250.00 \$150.00 \$190.00 \$9.500.00 \$225.00 \$11,250,00 CL-III RCP. 36" DIAMETER 50 LF \$7,500.00 41 42 CL-III RCP. 42" DIAMETER 50 1 F \$175.00 \$8,750.00 \$250.00 \$12,500,00 \$425.00 \$21,250,00 43 CL-III RCAP, 23" X 14" 40 LF \$150.00 \$6,000.00 \$120.00 \$4,800.00 \$110.00 \$4,400.00 44 ES-1, END SECTION, 15" PIPE 2 \$550.00 \$1,100.00 \$950.00 \$1,900.00 \$800.00 \$1,600.00 EΑ 45 FS-1, FND SECTION, 18" PIPE 4 FA \$750.00 \$3,000.00 \$1,200,00 \$4.800.00 \$900.00 \$3,600.00 46 ES-1, END SECTION, 21" PIPE 4 EΑ \$925.00 \$3,700.00 \$1,600.00 \$6,400.00 \$900.00 \$3,600.00 \$4,400.00 ES-1, END SECTION, 24" PIPE 2 \$1,000.00 \$2,000.00 \$2,200.00 \$1,300.00 \$2,600.00 EΑ 15" CMP 100 LF \$60.00 \$6,000.00 \$88.00 \$8,800.00 \$55.00 \$5,500.00 48 49 18" CMP 100 1 F \$65.00 \$6.500.00 \$94.00 \$9,400.00 \$65.00 \$6,500.00 50 21" CMP 100 LF \$70.00 \$7,000.00 \$120.00 \$12,000.00 \$75.00 \$7,500.00 51 INSTALL CURB INLET (4' - 8' DEPTH) \$4,250.00 \$51,000.00 \$5,400.00 \$64,800.00 \$4,890.00 \$58,680.00 12 EΑ VDOT STANDARD UD-4 EDGE DRAIN 52 200 LF \$25.00 \$5,000.00 \$12.00 \$2,400.00 \$19.00 \$3,800,00 53 GEOTEXTILE DRAINAGE FABRIC 300 SY \$1.50 \$450.00 \$4.00 \$1,200,00 \$4.00 \$1,200,00 54 INSTALL DROP INLET (4' - 8' DEPTH) 2 EΑ \$4,250.00 \$8,500.00 \$4,900.00 \$9,800.00 \$4,890.00 \$9,780.00 INSTALL MANHOLE (4' - 8' DEPTH) 2 \$4,000.00 \$8,000.00 \$4,200.00 \$8,400.00 \$3,800.00 \$7,600.00 55 EΑ INSTALL MANHOLE STEPS IN 10 56 FA \$50.00 \$500.00 \$50.00 \$500.00 \$255.00 \$2,550.00 57 INSTALL YARD INLET (4' - 8' DEPTH) 3 EA \$3,950.00 \$11,850.00 \$5,200.00 \$15,600.00 \$4,500.00 \$13,500.00 ADJUST CURB INLET TOPS (1" - 4") \$500.00 \$2,500.00 \$1,200.00 \$6,000.00 \$1,450.00 EΑ \$7,250.00 ADJUST CURB INLET TOPS (5" - 8") 5 \$750.00 \$1,200.00 \$11,000.00 59 \$3,750.00 \$6,000.00 \$2,200.00 EΑ ADJUST STORM OR SANITARY 60 4 EΑ \$550.00 \$2,200.00 \$850.00 \$3,400.00 \$1,200,00 \$4,800.00 MANHOLE STRUCTURE (1" - 6") ADJUST STORM OR SANITARY 61 28 EΑ \$100.00 \$2,800.00 \$950.00 \$26,600.00 \$2,400.00 \$67,200.00 MANHOLE STRUCTURE (7" - 11") ADJUST STRUCTURES, MANHOLES, 62 10 EA \$750.00 \$7,500.00 \$950.00 \$9,500.00 \$2,500.00 \$25,000.00 JUNCTION BOXES, D1-7, A, B, OR C CLEAN DRAINAGE STRUCTURE \$100.00 \$275.00 \$5,500,00 \$500.00 \$10,000,00 63 20 CY \$2,000.00

Bid Tabulation IFB 16-10 ON CALL ROADWAY MAINTENANCE Opened 9/10/15 11:00 AM by Gina Gilpin Wit

Opened	9/10/15 11:00 AM by Gina Gilpin	Witness: M	ike Gallagh	er					
65	CONSTRUCT INVERT IN STORM AND SANITARY SEWER STRUCTURES	2	EA	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$1,650.00	\$3,300.00
66	STORM SEWER PIPE, TIE-IN TO EXISTING STRUCTURE	4	EA	\$950.00	\$3,800.00	\$1,800.00	\$7,200.00	\$2,000.00	\$8,000.00
67	ADJUST METER BOXES	120	EA	\$100.00	\$12,000.00	\$450.00	\$54,000.00	\$300.00	\$36,000.00
68	ADJUST FIRE HYDRANT	28	EA	\$100.00	\$2,800.00	\$1,800.00	\$50,400.00	\$2,000.00	\$56,000.00
69	BRACE EXISTING POLE IN PLACE	4	EA	\$450.00	\$1,800.00	\$2,500.00	\$10,000.00	\$1,800.00	\$7,200.00
70	21-A STONE	1,500	TON	\$22.50	\$33,750.00	\$32.00	\$48,000.00	\$40.00	\$60,000.00
71	21-B STONE	7,800	TON	\$22.50	\$175,500.00	\$29.00	\$226,200.00	\$40.00	\$312,000.00
72	VDOT STANDARD #57 STONE	400	CY	\$50.00	\$20,000.00	\$33.00	\$13,200.00	\$90.00	\$36,000.00
73	CURB OR CURB AND GUTTER (CG-2, CG-3, CG-6, OR CG-7)	11,000	LF	\$47.50	\$522,500.00	\$18.00	\$198,000.00	\$28.00	\$308,000.00
74	STANDARD CONCRETE DRIVEWAY ENTRANCE	2,200	SY	\$85.00	\$187,000.00	\$78.00	\$171,600.00	\$83.00	\$182,600.00
75	DRIVEWAY RESTORATION	100	SY	\$75.00	\$7,500.00	\$48.00	\$4,800.00	\$37.00	\$3,700.00
76	4" CONCRETE AND ROADWAY PAVERS INSTALLATION	500	SY	\$220.00	\$110,000.00	\$120.00	\$60,000.00	\$165.00	\$82,500.00
77	4" BRICK SIDEWALK PAVERS, INSTALLATION	500	SY	135.00	\$67,500.00	\$98.00	\$49,000.00	\$149.00	\$74,500.00
78	4" CONCRETE SIDEWALK	5,900	SY	\$75.00	\$442,500.00	\$32.00	\$188,800.00	\$65.00	\$383,500.00
79	6" CONCRETE PAD	300	SY	\$60.00	\$18,000.00	\$64.00	\$19,200.00	\$75.00	\$22,500.00
80	CURB RAMPS, CG-12A, B & C (PRICE TO INCLUDE 4" 21-A STONE & DETECTABLE WARNING SURFACE)	500	SY	\$80.00	\$40,000.00	\$120.00	\$60,000.00	\$95.00	\$47,500.00
81	ASPHALT TYPE BM-25, A THRU D	3,500	TON	\$105.00	\$367,500.00	\$108.00	\$378,000.00	\$125.00	\$437,500.00
82	ASPHALT TYPE SM-9.5, A THRU D	3,500	TON	\$105.00	\$367,500.00	\$120.00	\$420,000.00	\$135.00	\$472,500.00
83	ASPHALT PAVEMENT MILLING	12,300	SY	\$3.50	\$43,050.00	\$5.75	\$70,725.00	\$7.00	\$86,100.00
84	ASPHALT PAVEMENT MILLING (2"-4")	12,300	SY	\$5.50	\$67,650.00	\$8.75	\$107,625.00	\$11.00	\$135,300.00
85	RIP-RAP CL I – IN PLACE	20	TON	\$100.00	\$2,000.00	\$210.00	\$4,200.00	\$90.00	\$1,800.00
86	RIP-RAP CL II – IN PLACE	20	TON	\$125.00	\$2,500.00	\$210.00	\$4,200.00	\$100.00	\$2,000.00
87	RIP-RAP-CL III – IN PLACE	20	TON	\$125.00	\$2,500.00	\$210.00	\$4,200.00	\$145.00	\$2,900.00
88	CONCRETE COPING WALLS 1' HIGH	100	LF	\$35.00	\$3,500.00	\$75.00	\$7,500.00	\$75.00	\$7,500.00
89	STONE RETAINING WALLS 1'-4' HIGH	1000	CY	\$25.00	\$25,000.00	\$290.00	\$290,000.00	\$255.00	\$255,000.00
90	ERADICATE PAVEMENT MARKINGS	200	SY	\$5.00	\$1,000.00	\$37.00	\$7,400.00	\$60.00	\$12,000.00
91	INSTALL STD. ED-1 ROAD EDGE DELINEATORS	10	EA	\$175.00	\$1,750.00	\$220.00	\$2,200.00	\$250.00	\$2,500.00
92	SEEDING TO INCLUDE LIME, FERTILIZER, AND MULCH	12,700	SY	\$2.00	\$25,400.00	\$1.25	\$15,875.00	\$3.00	\$38,100.00
93	SODDING (TO INCLUDE 2" TOPSOIL AND FERTILIZATION)	5,000	SY	\$10.00	\$50,000.00	\$7.00	\$35,000.00	\$8.00	\$40,000.00
94	TOPSOIL (2" DEPTH)	12,700	SY	\$3.50	\$44,450.00	\$3.50	\$44,450.00	\$3.40	\$43,180.00
95	FILL DIRT	500	CY	\$5.00	\$2,500.00	\$18.00	\$9,000.00	\$39.00	\$19,500.00
96	APPLY NTCQS-1hM NON-TRACKING TACK AS SEAM SEALING TO PAVEMENT PATCHES (MIN 4 INCHES WIDE)	500	LF	\$15.00	\$7,500.00	\$20.00	\$10,000.00	\$9.00	\$4,500.00
_				TOTAL BID	\$3,211,400.00	TOTAL BID	\$3,535,278.00	TOTAL BID	\$4,657,170.00

				4017 Penn Belt Place Forestville, MD 20747		Fort Myer Const 2237 33rd St NE Washington, DC Thomas Mero 20	20018	Utilities Unlimited, LLC 12150 TAC Ct. Manassas, VA 20109 Colin Richards 703-393-2707		
ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	CLEARING AND GRUBBING	0.3	AC	\$11,600.00	\$3,480.00	\$22,200.00	\$6,660.00	\$11,139.44	\$3,341.83	
2	REMOVE SHRUBS	8	EA	\$200.00	\$1,600.00	\$166.50	\$1,332.00	\$66.84	\$534.72	
3	REMOVE TREES (2" – 6" DIA.)	5	EA	\$250.00	\$1,250.00	\$555.00	\$2,775.00	\$445.56	\$2,227.80	
4	REMOVE TREES (6" – 18" DIA.)	30	EA	\$750.00	\$22,500.00	\$1,110.00	\$33,300.00	\$1,670.87	\$50,126.10	
5	REMOVE TREES (18" – 30" DIA.)	10	EA	\$2,000.00	\$20,000.00	\$2,442.00	\$24,420.00	\$2,762.50	\$27,625.00	
6	REMOVE TREES (GREATER THAN 30" DIA.)	4	EA	\$4,500.00	\$18,000.00	\$3,885.00	\$15,540.00	\$5,569.55	\$22,278.20	
7	GRIND TREE STUMP BELOW GRADE (SMALLER THAN 18" DIA.)	35	EA	\$500.00	\$17,500.00	\$222.00	\$7,770.00	\$1,336.69	\$46,784.15	
8	GRIND TREE STUMP BELOW GRADE (18"- 30" DIA.)	10	EA	\$750.00	\$7,500.00	\$388.50	\$3,885.00	\$1,670.87	\$16,708.70	
9	GRIND TREE STUMP BELOW GRADE (LARGER THAN 30" DIA.)	4	EA	\$1,500.00	\$6,000.00	\$499.50	\$1,998.00	\$2,005.04	\$8,020.16	
10	REMOVE AND DISPOSE OF CONCRETE DRIVEWAY APRON	2,000	SY	\$5.00	\$10,000.00	\$21.00	\$42,000.00	\$19.89	\$39,780.00	
11	REMOVE AND DISPOSE OF CONCRETE SIDEWALK	4,800	SY	\$4.00	\$19,200.00	\$17.00	\$81,600.00	\$27.90	\$133,920.00	
12	REMOVE AND DISPOSE OF CURB AND/OR CURB AND GUTTER	10,800	LF	\$7.00	\$75,600.00	\$9.25	\$99,900.00	\$12.33	\$133,164.00	
13	REMOVE AND DISPOSE OF PAVEMENT (LESS THAN 4" DEPTH)	12,300	SY	\$5.00	\$61,500.00	\$7.25	\$89,175.00	\$13.61	\$167,403.00	
14	REMOVE AND DISPOSE OF BRICK AND CONCRETE PAVERS	500	SY	\$5.00	\$2,500.00	\$27.00	\$13,500.00	\$15.89	\$7,945.00	
15	REMOVE AND DISPOSE OF PAVEMENT (OVER 4" DEPTH)	19,200	SY	\$8.00	\$153,600.00	\$11.00	\$211,200.00	\$31.34	\$601,728.00	
16	REMOVE AND DISPOSE OF DRAINAGE PIPE (LESS THAN 12" DIA. OR EQUIVALENT ELIPTICAL)	200	LF	\$25.00	\$5,000.00	\$66.25	\$13,250.00	\$47.24	\$9,448.00	
17	REMOVE AND DISPOSE OF DRAINAGE PIPE (12" TO 30" DIA. OR EQUIVALENT ELIPTICAL)	42	LF	\$30.00	\$1,260.00	\$79.00	\$3,318.00	\$64.10	\$2,692.20	
18	REMOVE AND RESET SIGNS (UP TO 6x6-INCH POST)	24	EA	\$250.00	\$6,000.00	\$450.00	\$10,800.00	\$169.88	\$4,077.12	
19	SAWCUT ASPHALT PAVEMENT (1" – 4" DEPTH)	12,000	LF	\$3.00	\$36,000.00	\$3.00	\$36,000.00	\$5.57	\$66,840.00	
20	SAWCUT CONCRETE CURB AND GUTTER AND ENTRANCES	18,000	LF	\$5.00	\$90,000.00	\$4.00	\$72,000.00	\$5.57	\$100,260.00	
21	SAWCUT SIDEWALK	3,000	LF	\$4.00	\$12,000.00	\$4.00	\$12,000.00	\$5.57	\$16,710.00	
22	REGULAR EXCAVATION – REMOVE AND DISPOSE	400	CY	\$50.00	\$20,000.00	\$71.00	\$28,400.00	\$50.17	\$20,068.00	
23	BORROW EXCAVATION – REMOVE AND DISPOSE	50	CY	\$50.00	\$2,500.00	\$100.00	\$5,000.00	\$50.19	\$2,509.50	
24	UNDERCUT EXCAVATION – REMOVE AND DISPOSE	900	CY	\$50.00	\$45,000.00	\$68.25	\$61,425.00	\$80.25	\$72,225.00	
25	SILT REMOVAL FROM STREAM BEDS	500	CY	\$75.00	\$37,500.00	\$69.50	\$34,750.00	\$214.79	\$107,395.00	
26	SILT REMOVAL FROM CULVERTS	650	CY	\$100.00	\$65,000.00	\$69.75	\$45,337.50	\$184.90	\$120,185.00	
27	FILL/SELECT MATERIAL (MIN. CBR-15)	80	CY	\$55.00	\$4,400.00	\$100.00	\$8,000.00	\$63.94	\$5,115.20	
28	REGRADE DITCHES	1,000	LF	\$15.00	\$15,000.00	\$29.25	\$29,250.00	\$35.45	\$35,450.00	
29	FILL/SELECT MATERIAL (MIN. CBR-30)	80	CY	\$55.00	\$4,400.00	\$100.00	\$8,000.00	\$74.17	\$5,933.60	

Bid Tabulation IFB 16-10 ON CALL ROADWAY MAINTENANCE

Opened 9	9/10/15 11:00 AM by Gina Gilpin INLET PROTECTION (GRAVEL AND	Witness: Mi	ike Gallagh	er \$250.00	\$8,750.00	\$450.00	\$15,750.00	\$239.73	\$8,390.55
	FILTER FABRIC)								
31	C-900 PVC SANITARY SEWER PIPE 8" C-900 PVC SANITARY SEWER PIPE	100	LF	\$180.00	\$18,000.00	\$288.00	\$28,800.00	\$188.30	\$18,830.00
32	10" C-900 PVC SANITARY SEWER PIPE	100	LF	\$190.00	\$19,000.00	\$288.00	\$28,800.00	\$206.13	\$20,613.00
33	12"	100	LF	\$200.00	\$20,000.00	\$291.00	\$29,100.00	\$233.88	\$23,388.00
34	SILT FENCE TEMPORARY SAFETY FENCE AND	8,000	LF	\$4.00	\$32,000.00	\$3.00	\$24,000.00	\$5.59	\$44,720.00
35	TREE PROTECTION	150	LF	\$5.00	\$750.00	\$25.00	\$3,750.00	\$7.99	\$1,198.50
36	CL-III RCP, 15" DIAMETER	100	LF	\$140.00	\$14,000.00	\$185.50	\$18,550.00	\$222.02	\$22,202.00
37	CL-III RCP, 18" DIAMETER	50	LF	\$150.00	\$7,500.00	\$193.50	\$9,675.00	\$228.41	\$11,420.50
38	CL-III RCP, 21" DIAMETER	50	LF	\$160.00	\$8,000.00	\$200.00	\$10,000.00	\$235.04	\$11,752.00
39	CL-III RCP, 24" DIAMETER	50	LF	\$170.00	\$8,500.00	\$209.00	\$10,450.00	\$252.17	\$12,608.50
40	CL-III RCP, 30" DIAMETER	50	LF	\$210.00	\$10,500.00	\$299.25	\$14,962.50	\$300.61	\$15,030.50
41	CL-III RCP, 36" DIAMETER	50	LF	\$260.00	\$13,000.00	\$407.75	\$20,387.50	\$329.86	\$16,493.00
42	CL-III RCP, 42" DIAMETER	50	LF	\$300.00	\$15,000.00	\$481.00	\$24,050.00	\$362.48	\$18,124.00
43	CL-III RCAP, 23" X 14"	40	LF	\$150.00	\$6,000.00	\$242.00	\$9,680.00	\$271.86	\$10,874.40
44	ES-1, END SECTION, 15" PIPE	2	EA	\$1,000.00	\$2,000.00	\$2,778.50	\$5,557.00	\$2,502.58	\$5,005.16
45	ES-1, END SECTION, 18" PIPE	4	EA	\$1,200.00	\$4,800.00	\$2,918.50	\$11,674.00	\$2,543.60	\$10,174.40
46	ES-1, END SECTION, 21" PIPE	4	EA	\$1,400.00	\$5,600.00	\$2,963.00	\$11,852.00	\$2,583.55	\$10,334.20
47	ES-1, END SECTION, 24" PIPE	2	EA	\$1,500.00	\$3,000.00	\$3,084.00	\$6,168.00	\$2,711.94	\$5,423.88
48	15" CMP	100	LF	\$40.00	\$4,000.00	\$192.50	\$19,250.00	\$165.47	\$16,547.00
49	18" CMP	100	LF	\$50.00	\$5,000.00	\$199.00	\$19,900.00	\$173.70	\$17,370.00
50	21" CMP	100	LF	\$60.00	\$6,000.00	\$211.50	\$21,150.00	\$192.32	\$19,232.00
51	INSTALL CURB INLET (4' – 8' DEPTH)	12	EA	\$4,500.00	\$54,000.00	\$8,215.00	\$98,580.00	\$7,471.36	\$89,656.32
52	VDOT STANDARD UD-4 EDGE DRAIN (4")	200	LF	\$25.00	\$5,000.00	\$30.00	\$6,000.00	\$36.28	\$7,256.00
53	GEOTEXTILE DRAINAGE FABRIC	300	SY	\$4.00	\$1,200.00	\$12.00	\$3,600.00	\$7.54	\$2,262.00
54	INSTALL DROP INLET (4' – 8' DEPTH)	2	EA	\$7,500.00	\$15,000.00	\$7,737.00	\$15,474.00	\$6,028.57	\$12,057.14
55	INSTALL MANHOLE (4' – 8' DEPTH)	2	EA	\$6,500.00	\$13,000.00	\$6,823.00	\$13,646.00	\$5,668.97	\$11,337.94
56	INSTALL MANHOLE STEPS IN EXISTING MANHOLE	10	EA	\$150.00	\$1,500.00	\$350.00	\$3,500.00	\$1,089.20	\$10,892.00
57	INSTALL YARD INLET (4' – 8' DEPTH)	3	EA	\$3,500.00	\$10,500.00	\$7,053.00	\$21,159.00	\$5,149.55	\$15,448.65
58	ADJUST CURB INLET TOPS (1" – 4")	5	EA	\$1,000.00	\$5,000.00	\$500.00	\$2,500.00	\$946.87	\$4,734.35
59	ADJUST CURB INLET TOPS (5" – 8")	5	EA	\$1,500.00	\$7,500.00	\$500.00	\$2,500.00	\$1,492.68	\$7,463.40
60	ADJUST STORM OR SANITARY MANHOLE STRUCTURE (1" – 6")	4	EA	\$800.00	\$3,200.00	\$500.00	\$2,000.00	\$639.74	\$2,558.96
61	ADJUST STORM OR SANITARY MANHOLE STRUCTURE (7" – 11")	28	EA	\$1,000.00	\$28,000.00	\$500.00	\$14,000.00	\$810.33	\$22,689.24
62	ADJUST STRUCTURES, MANHOLES, JUNCTION BOXES, D1-7, A, B, OR C	10	EA	\$1,000.00	\$10,000.00	\$1,500.00	\$15,000.00	\$1,492.97	\$14,929.70
63	CLEAN DRAINAGE STRUCTURE	20	CY	\$200.00	\$4,000.00	\$500.00	\$10,000.00	\$190.48	\$3,809.60
64	CLEAN PIPE	20	CY	\$200.00	\$4,000.00	\$1,000.00	\$20,000.00	\$238.10	\$4,762.00
65	CONSTRUCT INVERT IN STORM AND SANITARY SEWER STRUCTURES	2	EA	\$800.00	\$1,600.00	\$5,800.00	\$11,600.00	\$631.66	\$1,263.32
66	STORM SEWER PIPE, TIE-IN TO EXISTING STRUCTURE	4	EA	\$2,500.00	\$10,000.00	\$6,500.00	\$26,000.00	\$2,558.95	\$10,235.80
67	ADJUST METER BOXES	120	EA	\$400.00	\$48,000.00	\$350.00	\$42,000.00	\$852.98	\$102,357.60

Bid Tabulation IFB 16-10 ON CALL ROADWAY MAINTENANCE Opened 9/10/15 11:00 AM by Gina Gilpin Witn

acc: Mika Callaghar

Opened 9	0/10/15 11:00 AM by Gina Gilpin	Witness: M	ike Gallagh	er					
68	ADJUST FIRE HYDRANT	28	EA	\$1,250.00	\$35,000.00	\$2,585.00	\$72,380.00	\$2,214.29	\$62,000.12
69	BRACE EXISTING POLE IN PLACE	4	EA	\$2,500.00	\$10,000.00	\$10,500.00	\$42,000.00	\$1,279.25	\$5,117.00
70	21-A STONE	1,500	TON	\$30.00	\$45,000.00	\$32.50	\$48,750.00	\$65.36	\$98,040.00
71	21-B STONE	7,800	TON	\$32.00	\$249,600.00	\$32.50	\$253,500.00	\$65.36	\$509,808.00
72	VDOT STANDARD #57 STONE	400	CY	\$50.00	\$20,000.00	\$69.00	\$27,600.00	\$84.02	\$33,608.00
73	CURB OR CURB AND GUTTER (CG-2, CG-3, CG-6, OR CG-7)	11,000	LF	\$25.00	\$275,000.00	\$28.00	\$308,000.00	\$32.30	\$355,300.00
74	STANDARD CONCRETE DRIVEWAY ENTRANCE	2,200	SY	\$90.00	\$198,000.00	\$87.25	\$191,950.00	\$129.60	\$285,120.00
75	DRIVEWAY RESTORATION	100	SY	\$50.00	\$5,000.00	\$100.00	\$10,000.00	\$86.18	\$8,618.00
76	4" CONCRETE AND ROADWAY PAVERS INSTALLATION	500	SY	\$225.00	\$112,500.00	\$156.00	\$78,000.00	\$105.82	\$52,910.00
77	4" BRICK SIDEWALK PAVERS, INSTALLATION	500	SY	\$202.50	\$101,250.00	\$124.00	\$62,000.00	\$143.95	\$71,975.00
78	4" CONCRETE SIDEWALK	5,900	SY	\$54.00	\$318,600.00	\$48.75	\$287,625.00	\$72.71	\$428,989.00
79	6" CONCRETE PAD	300	SY	\$90.00	\$27,000.00	\$107.00	\$32,100.00	\$142.00	\$42,600.00
80	CURB RAMPS, CG-12A, B & C (PRICE TO INCLUDE 4" 21-A STONE & DETECTABLE WARNING SURFACE)	500	SY	\$225.00	\$112,500.00	\$312.50	\$156,250.00	\$285.98	\$142,990.00
81	ASPHALT TYPE BM-25, A THRU D	3,500	TON	\$115.00	\$402,500.00	\$122.00	\$427,000.00	\$111.70	\$390,950.00
82	ASPHALT TYPE SM-9.5, A THRU D	3,500	TON	\$121.00	\$423,500.00	\$122.00	\$427,000.00	\$128.09	\$448,315.00
83	ASPHALT PAVEMENT MILLING	12,300	SY	\$8.00	\$98,400.00	\$5.00	\$61,500.00	\$7.80	\$95,940.00
84	ASPHALT PAVEMENT MILLING (2"- 4")	12,300	SY	\$10.00	\$123,000.00	\$6.00	\$73,800.00	\$10.03	\$123,369.00
85	RIP-RAP CL I – IN PLACE	20	TON	\$100.00	\$2,000.00	\$150.00	\$3,000.00	\$162.09	\$3,241.80
86	RIP-RAP CL II – IN PLACE	20	TON	\$100.00	\$2,000.00	\$200.00	\$4,000.00	\$185.00	\$3,700.00
87	RIP-RAP-CL III – IN PLACE	20	TON	\$150.00	\$3,000.00	\$250.00	\$5,000.00	\$220.00	\$4,400.00
88	CONCRETE COPING WALLS 1' HIGH	100	LF	\$35.00	\$3,500.00	\$53.50	\$5,350.00	\$490.00	\$49,000.00
89	STONE RETAINING WALLS 1'-4' HIGH	1000	CY	\$1,200.00	\$1,200,000.00	\$1,665.00	\$1,665,000.00	\$300.00	\$300,000.00
90	ERADICATE PAVEMENT MARKINGS	200	SY	\$50.00	\$10,000.00	\$83.25	\$16,650.00	\$122.53	\$24,506.00
91	INSTALL STD. ED-1 ROAD EDGE DELINEATORS	10	EA	\$250.00	\$2,500.00	\$100.00	\$1,000.00	\$83.88	\$838.80
92	SEEDING TO INCLUDE LIME, FERTILIZER, AND MULCH	12,700	SY	\$2.50	\$31,750.00	\$3.00	\$38,100.00	\$5.54	\$70,358.00
93	SODDING (TO INCLUDE 2" TOPSOIL AND FERTILIZATION)	5,000	SY	\$9.00	\$45,000.00	\$7.00	\$35,000.00	\$16.40	\$82,000.00
94	TOPSOIL (2" DEPTH)	12,700	SY	\$3.50	\$44,450.00	\$4.00	\$50,800.00	\$7.96	\$101,092.00
95	FILL DIRT	500	CY	\$45.00	\$22,500.00	\$25.00	\$12,500.00	\$61.38	\$30,690.00
96	APPLY NTCQS-1hM NON-TRACKING TACK AS SEAM SEALING TO PAVEMENT PATCHES (MIN 4 INCHES WIDE)	500	LF	\$15.00	\$7,500.00	\$10.00	\$5,000.00	\$3.34	\$1,670.00
				TOTAL BID	\$5,128,240.00	TOTAL BID	\$6,054,505.50	TOTAL BID	\$6,301,086.61