

BIDS RECEIVED: Wednesday, November 7, 2018
2:00 P.M.
Hagerstown, MD 21740

BID TABULATION
Colonel Henry K. Douglas Drive Extension, Phase I & II
RD-CD-269-10
SHA CONTRACT NO. WA460ZM1
FAP NO. APL-3(513)N

Washington County Commissioners
Annex Building
80 W. Baltimore Street
Hagerstown, MD 21740

Length of Contract: 300 Calendar Days

Unit No.	Item	Unit	Approx. Quantity	David H. Martin, Inc		Fayetteville Contractors, Inc		Excavating Associates		Kinsley Construction	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1001	Clearing and Grubbing	LS	1	\$4,800.00	\$4,800.00	\$ 49,912.00	\$ 49,912.00	\$ 46,015.00	\$ 46,015.00	\$ 12,400.00	\$ 12,400.00
1002	Type B Engineers Office	LS	1	\$27,400.00	\$27,400.00	\$ 35,035.00	\$ 35,035.00	\$ 16,420.00	\$ 16,420.00	\$ 54,250.00	\$ 54,250.00
1003	Maintenance of Traffic	LS	1	\$5,300.00	\$5,300.00	\$ 1,579.00	\$ 1,579.00	\$ 32,900.00	\$ 32,900.00	\$ 24,500.00	\$ 24,500.00
1004	Temporary Concrete Traffic Barrier for MOT	LF	135	\$16.10	\$2,173.50	\$ 25.15	\$ 3,395.25	\$ 95.20	\$ 12,852.00	\$ 92.60	\$ 12,501.00
1005	Reflective Barrier Markers and Vertical Panels	EA	10	\$85.05	\$850.50	\$ 66.30	\$ 663.00	\$ 103.80	\$ 1,038.00	\$ 136.25	\$ 1,362.50
1006	Temporary Traffic Signs	SF	114	\$28.05	\$3,197.70	\$ 28.50	\$ 3,249.00	\$ 26.50	\$ 3,021.00	\$ 27.25	\$ 3,106.50
1007	Temporary Crash Cushion Sand Filled Plastic Barrels	EA	7	\$512.45	\$3,587.15	\$ 503.50	\$ 3,524.50	\$ 337.00	\$ 2,359.00	\$ 245.25	\$ 1,716.75
1008	Drums for Maintenance of Traffic	EA	17	\$73.40	\$1,247.80	\$ 98.50	\$ 1,674.50	\$ 133.00	\$ 2,261.00	\$ 82.85	\$ 1,408.45
1009	Type III Barricade for Maintenance of Traffic	EA	3	\$280.15	\$840.45	\$ 365.00	\$ 1,095.00	\$ 396.00	\$ 1,188.00	\$ 272.50	\$ 817.50
1010	Type III Barricade - Permanent	EA	4	\$280.15	\$1,120.60	\$ 440.00	\$ 1,760.00	\$ 478.50	\$ 1,914.00	\$ 654.00	\$ 2,616.00
1011	Temporary Orange Construction Fence	LF	500	\$1,000.00	\$500,000.00	\$ 5.00	\$ 2,500.00	\$ 5.25	\$ 2,625.00	\$ 5.45	\$ 2,725.00
1012	Construction Stakeout	LS	1	\$18,820.00	\$18,820.00	\$ 21,854.00	\$ 21,854.00	\$ 70,370.00	\$ 70,370.00	\$ 35,200.00	\$ 35,200.00
1013	Mobilization	LS	1	\$70,930.00	\$70,930.00	\$ 130,198.00	\$ 130,198.00	\$ 225,352.00	\$ 225,352.00	\$ 140,000.00	\$ 140,000.00
1014	Type A Critical Path Construction Schedule	LS	1	\$13,445.00	\$13,445.00	\$ 11,885.00	\$ 11,885.00	\$ 10,000.00	\$ 10,000.00	\$ 14,000.00	\$ 14,000.00
1015	As-Built Drawings	LS	1	\$5,075.00	\$5,075.00	\$ 5,330.00	\$ 5,330.00	\$ 13,700.00	\$ 13,700.00	\$ 4,100.00	\$ 4,100.00
2001	Unclassified Excavation	CY	19950	\$15.16	\$302,442.00	\$ 18.00	\$ 359,100.00	\$ 10.00	\$ 199,500.00	\$ 40.45	\$ 806,977.50
2002	Common Borrow	CY	3650	\$15.80	\$57,670.00	\$ 16.00	\$ 58,400.00	\$ 24.40	\$ 89,060.00	\$ 42.25	\$ 154,212.50
2003	Test Pit Excavation	CY	20	\$71.00	\$1,420.00	\$ 43.85	\$ 877.00	\$ 60.90	\$ 1,218.00	\$ 195.00	\$ 3,900.00
2004	Contingent: Unsuitable Material	CY	7000	\$28.20	\$197,400.00	\$ 11.20	\$ 78,400.00	\$ 10.81	\$ 75,670.00	\$ 30.50	\$ 213,500.00
2005	Contingent: Geosynthetic Stabilized Subgrade using Graded Aggregate Base	CY	3700	\$34.20	\$126,540.00	\$ 47.05	\$ 174,085.00	\$ 31.40	\$ 116,180.00	\$ 56.55	\$ 209,235.00
2006	Contingent: Geotextile Class ST	SY	1000	\$1.20	\$1,200.00	\$ 3.00	\$ 3,000.00	\$ 2.65	\$ 2,650.00	\$ 2.80	\$ 2,800.00
2007	Contingent: Geogrid	SY	1000	\$2.20	\$2,200.00	\$ 7.60	\$ 7,600.00	\$ 3.67	\$ 3,670.00	\$ 3.85	\$ 3,850.00
3001	AASHTO No 57 Aggregate	CY	1050	\$31.00	\$32,550.00	\$ 74.50	\$ 78,225.00	\$ 40.64	\$ 42,672.00	\$ 78.00	\$ 81,900.00
3002	6 Inch Perforated PVC Drain Pipe	LF	2540	\$21.50	\$54,610.00	\$ 28.00	\$ 71,120.00	\$ 11.85	\$ 30,099.00	\$ 27.20	\$ 69,088.00
3003	15 Inch Polypropylene Pipe	LF	344	\$44.25	\$15,222.00	\$ 76.50	\$ 26,316.00	\$ 39.00	\$ 13,416.00	\$ 82.65	\$ 28,431.60
3004	18 Inch Polypropylene Pipe	LF	277	\$52.50	\$14,542.50	\$ 97.00	\$ 26,869.00	\$ 63.00	\$ 17,451.00	\$ 95.65	\$ 26,495.05
3005	24 Inch Polypropylene Pipe	LF	438	\$66.50	\$29,127.00	\$ 82.50	\$ 36,135.00	\$ 67.50	\$ 29,565.00	\$ 118.60	\$ 51,946.80
3006	36 Inch Polypropylene Pipe	LF	280	\$98.50	\$27,580.00	\$ 158.00	\$ 44,240.00	\$ 97.10	\$ 27,188.00	\$ 181.10	\$ 50,708.00
3007	Open Back COG - 10 Ft	EA	1	\$7,810.00	\$7,810.00	\$ 5,942.00	\$ 5,942.00	\$ 5,449.00	\$ 5,449.00	\$ 10,000.00	\$ 10,000.00
3008	COS Shallow Inlet - 10 Ft	EA	1	\$5,295.00	\$5,295.00	\$ 3,529.00	\$ 3,529.00	\$ 4,412.00	\$ 4,412.00	\$ 6,850.00	\$ 6,850.00
3009	COS Inlet - 10 Ft	EA	2	\$5,750.00	\$11,500.00	\$ 4,232.00	\$ 8,464.00	\$ 4,575.00	\$ 9,150.00	\$ 6,865.00	\$ 13,330.00
3010	COG Inlet - 10 Ft	EA	5	\$6,125.00	\$30,625.00	\$ 4,545.00	\$ 22,725.00	\$ 5,121.40	\$ 25,607.00	\$ 7,350.00	\$ 36,750.00
3011	Type K Inlet - Single	EA	1	\$3,550.00	\$3,550.00	\$ 3,175.00	\$ 3,175.00	\$ 4,187.00	\$ 4,187.00	\$ 5,935.00	\$ 5,935.00
3012	72 Inch Diameter Storm Drain Manhole	EA	3	\$5,390.00	\$16,170.00	\$ 5,370.00	\$ 16,110.00	\$ 7,736.00	\$ 23,208.00	\$ 8,140.00	\$ 24,420.00
3013	48 Inch Square Standard Shallow Manhole	EA	1	\$3,380.00	\$3,380.00	\$ 3,159.00	\$ 3,159.00	\$ 4,525.00	\$ 4,525.00	\$ 6,280.00	\$ 6,280.00
3014	Standard 24" Concrete End Section	EA	1	\$1,030.00	\$1,030.00	\$ 1,219.00	\$ 1,219.00	\$ 881.00	\$ 881.00	\$ 1,660.00	\$ 1,660.00
3015	Standard 36" Concrete End Section	EA	1	\$1,990.00	\$1,990.00	\$ 2,246.00	\$ 2,246.00	\$ 1,225.00	\$ 1,225.00	\$ 1,890.00	\$ 1,890.00
3016	Cast in Place Concrete Weir (Mix No. 2)	CY	1	\$995.00	\$995.00	\$ 1,369.00	\$ 1,369.00	\$ 1,080.00	\$ 1,080.00	\$ 1,825.00	\$ 1,825.00
3017	Filter Dike	TON	16	\$66.25	\$1,060.00	\$ 280.50	\$ 4,488.00	\$ 68.00	\$ 1,088.00	\$ 125.50	\$ 2,008.00
3018	Silt Fence	LF	905	\$2.25	\$2,036.25	\$ 4.00	\$ 3,620.00	\$ 4.00	\$ 3,620.00	\$ 5.20	\$ 4,706.00
3019	Standard Inlet Protection	EA	1	\$155.00	\$155.00	\$ 412.00	\$ 412.00	\$ 330.00	\$ 330.00	\$ 436.00	\$ 436.00
3020	Curb Inlet Protection	EA	9	\$147.75	\$1,329.75	\$ 390.00	\$ 3,510.00	\$ 397.00	\$ 3,573.00	\$ 370.60	\$ 3,335.40
3021	Stabilized Construction Entrance	EA	1	\$1,410.00	\$1,410.00	\$ 1,219.00	\$ 1,219.00	\$ 1,081.00	\$ 1,081.00	\$ 5,950.00	\$ 5,950.00
3022	Super Silt Fence	LF	680	\$8.10	\$5,508.00	\$ 10.25	\$ 6,970.00	\$ 10.70	\$ 7,276.00	\$ 10.35	\$ 7,038.00
3023	Contingent: 24 Inch Clear Water Diversion	LF	200	\$15.90	\$3,180.00	\$ 77.50	\$ 15,500.00	\$ 33.05	\$ 6,610.00	\$ 50.00	\$ 10,000.00
3024	Diversion Fence	LF	555	\$19.50	\$10,822.50	\$ 12.50	\$ 6,937.50	\$ 11.60	\$ 6,438.00	\$ 11.70	\$ 6,493.50
3025	Contingent: Flowable Fill	CY	200	\$165.60	\$33,120.00	\$ 160.00	\$ 32,000.00	\$ 180.00	\$ 36,000.00	\$ 226.25	\$ 45,250.00
3026	Riprap Slope and Channel Protection	SY	81	\$41.30	\$3,345.30	\$ 45.50	\$ 3,685.50	\$ 65.00	\$ 5,265.00	\$ 110.10	\$ 8,918.10
4001	Mix No. 2 Concrete for Retaining Wall Leveling Pad	CY	35	\$295.00	\$10,325.00	\$ 300.00	\$ 10,500.00	\$ 383.40	\$ 13,419.00	\$ 599.50	\$ 20,982.50
4002	Mix No. 6 Concrete for Retaining Wall	CY	195	\$203.75	\$39,731.25	\$ 268.00	\$ 52,260.00	\$ 364.00	\$ 70,980.00	\$ 545.00	\$ 106,275.00
4003	Precast Modular Block Retaining Wall System	SF	3324	\$40.40	\$134,289.60	\$ 49.00	\$ 162,876.00	\$ 42.75	\$ 142,101.00	\$ 87.25	\$ 290,019.00
5001	Graded Aggregate Base - 12 Inch Depth	SY	6850	\$9.95	\$68,157.50	\$ 12.00	\$ 82,200.00	\$ 17.40	\$ 119,190.00	\$ 14.35	\$ 98,297.50
5002	Hot Mix Asphalt Superpave Surface 12.5mm PG64H-22	Ton	1700	\$85.85	\$145,945.00	\$ 72.67	\$ 123,539.00	\$ 80.50	\$ 136,850.00	\$ 92.60	\$ 157,420.00
5003	Hot Mix Asphalt Superpave Base 19mm PG64S-22	Ton	1900	\$73.85	\$140,315.00	\$ 64.35	\$ 122,265.00	\$ 69.20	\$ 131,480.00	\$ 84.10	\$ 159,790.00
5004	Price Adjustment for Asphalt Binder	EA	30000	\$1.00	\$30,000.00	\$ 1.00	\$ 30,000.00	\$ 1.00	\$ 30,000.00	\$ 1.00	\$ 30,000.00
5005	Price Adjustment for Pavement Density	EA	15000	\$1.00	\$15,000.00	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00
5006	Price Adjustment for Asphalt Mix	EA	15000	\$1.00	\$15,000.00	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00	\$ 1.00	\$ 15,000.00
5007	Porous Asphalt (Open Graded Friction Course) 9.5mm Surface	Ton	700	\$118.35	\$82,845.00	\$ 98.93	\$ 69,251.00	\$ 110.90	\$ 77,630.00	\$ 144.55	\$ 101,185.00
5008	Porous Asphalt (Open Graded Friction Course) 19mm Base	Ton	1375	\$88.85	\$122,168.75	\$ 83.50	\$ 114,812.50	\$ 83.24	\$ 114,455.00	\$ 108.55	\$ 149,256.25
5009	Porous Asphalt #57 Stone for Choker Layer	CY	435	\$47.00	\$20,445.00	\$ 54.00	\$ 23,490.00	\$ 62.80	\$ 27,318.00	\$ 58.80	\$ 25,578.00
5010	Porous Asphalt #2 Stone Base Reservoir	CY	2225	\$40.15	\$89,333.75	\$ 41.00	\$ 91,225.00	\$ 50.40	\$ 112,140.00	\$ 55.70	\$ 123,932.50
5011	Porous Asphalt Geotextile PE Type I	SY	6000	\$1.50	\$9,000.00	\$ 2.25	\$ 13,500.00	\$ 2.21	\$ 13,260.00	\$ 1.85	\$ 11,100.00
5012	Porous Asphalt Geotextile MD Class ST	SY	600	\$2.05	\$1,230.00	\$ 3.00	\$ 1,800.00	\$ 3.74	\$ 2,244.00	\$ 3.65	\$ 2,190.00
5013	2 Inch Mill	SY	120	\$12.90	\$1,548.00	\$ 11.10	\$ 1,332.00	\$ 12.10	\$ 1,452.00	\$ 38.00	\$ 4,560.00
5014	HMA for Wedge and Level	Ton	20	\$87.45	\$1,749.00	\$ 121.15	\$ 2,423.00	\$ 81.90	\$ 1,638.00	\$ 169.10	\$ 3,382.00
5015	Saw Cuts	LF	135	\$2.70	\$364.50	\$ 2.75	\$ 371.25	\$ 8.00	\$ 1,080.00	\$ 7.10	\$ 958.50
5016	4 Inch White Thermoplastic Pavement Marking Line	LF	4339	\$1.70	\$7,376.30	\$ 1.10	\$ 4,772.90	\$ 1.60	\$ 6,942.40	\$ 1.35	\$ 5,857.65
5017	4 Inch Yellow Thermoplastic Pavement Marking Line	LF	2660	\$1.70	\$4,522.00	\$ 1.10	\$ 2,926.00	\$ 1.60	\$ 4,256.00	\$ 1.35	\$ 3,591.00
5018	5 Inch White Thermoplastic Pavement Marking Line	LF	866	\$1.80	\$1,558.80	\$ 1.60	\$ 1,385.60	\$ 1.68	\$ 1,454.88	\$ 1.65	\$ 1,428.90
5019	10 Inch Yellow Thermoplastic Pavement Marking Line	LF	105	\$3.95	\$414.75	\$ 9.00	\$ 945.00	\$ 3.80	\$ 399.00	\$ 8.75	\$ 918.75
5020	12 Inch White Thermoplastic Pavement Marking Line	LF	406	\$7.75	\$3,146.50	\$ 10.70	\$ 4,344.20	\$ 7.50	\$ 3,045.00	\$ 10.90	\$ 4,425.40
5021	24 Inch White Thermoplastic Pavement Marking Line	LF	128	\$15.50	\$1,984.00	\$ 21.50	\$ 2,752.00	\$ 14.50	\$ 1,856.00	\$ 21.80	\$ 2,790.40
5022	White Thermoplastic Pavement Marking Legends and Symbols	SF	664	\$20.20	\$13,412.80	\$ 23.50	\$ 15,604.00	\$ 19.00	\$ 12,616.00	\$ 24.00	\$ 15,936.00
5023	Removal of Existing Pavement Line Markings - Any Width	LF	950	\$4.45	\$4,227.50	\$ 6.40	\$ 6,080.00	\$ 6.60	\$ 6,270.00	\$ 6.55	\$ 6,222.50
6001	Pervious Concrete Sidewalk	SF	7914	\$12.20	\$96,550.80	\$ 10.25	\$ 81,118.50	\$ 19.50	\$ 154,323.00	\$ 10.20	\$ 80,722.80
6002	Type A Concrete Curb and Gutter	LF	2489	\$16.85	\$41,939.65</						