

SPECIAL PROJECTS CONTRACT - SOUTH PORTIONS OF HUNTING CREEK (CREEK WEST OF ROUTE 2/4) AND ROUTE 263

BID COMPARISON						
Item #	Description	Unit of Measure	Contractor			
			Morgan E. Russell	McKenzie Contracting	JW Graner	Honey Cove
A. CONTRACTOR OWNED OR LEASED EQUIPMENT (EQUIPMENT PRICING ONLY)						
A.1	Air Compressor Package Including: One (1) Ninety (90) lb. Jack Hammer, 50-foot Air Hose, One (1) Asphalt Spade, One (1) Concrete Breaker	Day	\$20.00	\$10.00	\$20.00	\$25.00
A.2	Dewatering 2-Inch Submersible Pump Package Including: One (1) Generator, One (1) 2-Inch Submersible Pump, One (1) Filter Bag, 200 Feet of Discharge Hose	Day	\$110.00	\$10.00	\$20.00	\$20.00
A.3	Dewatering 3-Inch Submersible Pump Package Including: One (1) 3-Inch Pump, One (1) Filter Bag, 40 Feet of Suction Hose, 200 Feet of Discharge Hose	Day	\$120.00	\$15.00	\$25.00	\$100.00
A.4	Dewatering 4-Inch Submersible Pump Package Including: One (1) 4-Inch Pump, One (1) Filter Bag, 40 Feet of Suction Hose, 200 Feet of Discharge Hose	Day	\$150.00	\$20.00	\$30.00	\$200.00
A.5	Mobile LED Light Towers	Day	\$15.00	\$5.00	\$130.00	\$75.00
A.6	Mulcher Straw Blower, Maximum 40 HP	Hour	\$10.00	\$5.00	\$11.00	\$20.00
A.7	Chain Saw	Hour	\$8.00	\$2.00	\$5.00	\$5.00
A.8	Plate Tamper Hand Held Vibratory Plate Compactor Gas Powered 5.0 HP or Equal+B35	Hour	\$5.00	\$2.00	\$6.50	\$5.00
A.9	Jumping Jack Tamper Hand Held, 12-1/2 Inch - 17-Inch Gas Powered	Hour	\$8.00	\$2.00	\$8.00	\$7.00
A.10	14-Inch Cut-Off Saw with Concrete and Asphalt Blades	Hour	\$18.00	\$2.00	\$12.00	\$9.00
A.11	18-Inch Walk-Behind Cut-Off Saw with Concrete and Asphalt Blades	Day	\$140.00	\$10.00	\$100.00	\$125.00
A.12	Road Plate (8 Feet by 20 Feet)	Day	\$5.00	\$5.00	\$12.00	\$30.00
A.13	Crane Mats (Minimum Mat Size 4' x 8' x 8")	Day	\$10.00	\$5.00	\$100.00	\$15.00
A.14	Trench Box (8 Feet x 20 Feet) Up to 8-Foot Spreader Bars	Day	\$180.00	\$10.00	\$200.00	\$225.00
A.15	Gravel Bedding Box (Minimum of 5 CY)	Day	\$5.00	\$10.00	\$150.00	\$30.00
A.16	Confined Space Entry Compliance Equipment	Day	\$10.00	\$5.00	\$125.00	\$5.00
SUBTOTAL A (A.1 THROUGH A.16)			\$814.00	\$118.00	\$954.50	\$896.00

BID COMPARISON (continued)						
Item #	Description	Unit of Measure	Contractor			
			Morgan E. Russell	McKenzie Contracting	JW Graner	Honey Cove
B. CONTRACTOR OWNED OR LEASED EQUIPMENT WITH OPERATOR (EQUIPMENT WITH OPERATOR PRICING)						
B.1	Large Motor Grader	Hour	\$110.00	\$120.00	\$99.00	\$100.00
B.2	D-3 Bulldozer or Equal	Hour	\$85.00	\$120.00	\$85.50	\$100.00
B.3	Compact Track Loader with Attachments	Hour	\$100.00	\$125.00	\$83.00	\$85.00
B.4	2-Cubic Yard Loader Crawler	Hour	\$80.00	\$120.00	\$88.00	\$95.00
B.5	2-Cubic Yard Articulating Rubber Tire Loader	Hour	\$90.00	\$125.00	\$99.57	\$95.00
B.6	Loader Backhoe with 4-Wheel Drive and Articulating Bucket	Hour	\$80.00	\$120.00	\$79.00	\$80.00
B.7	Utility Tractor with Attachments	Hour	\$60.00	\$90.00	\$74.00	\$55.00
B.8	Self-Propelled Vibratory Roller 56" Drum	Hour	\$48.00	\$100.00	\$52.00	\$75.00
B.9	Remote 24-36 Inch Trench Roller	Day	\$275.00	\$100.00	\$170.00	\$275.00
B.10	Excavator (Over 50,000 lbs. Operating Weight) with Hydraulic Thumb	Hour	\$165.00	\$180.00	\$175.00	\$145.00
B.11	Excavator (Under 40,000 lbs. Operating Weight) with Hydraulic Thumb	Hour	\$165.00	\$150.00	\$165.00	\$115.00
B.12	Excavator (Under 25,000 lbs. Operating Weight) with an Attachable Swivel Bucket	Hour	\$160.00	\$130.00	\$150.00	\$95.00
B.13	Truck-Mounted Hydraulic Excavator	Hour	\$130.00	\$120.00	\$150.00	\$150.00
B.14	Road Widener	Hour	\$120.00	\$200.00	\$144.00	\$150.00
B.15	Small Dump Truck	Hour	\$80.00	\$80.00	\$63.86	\$75.00
B.16	Tri-Axle Dump Truck	Hour	\$115.00	\$125.00	\$105.00	\$100.00
B.17	Tractor and Trailer	Hour	\$110.00	\$125.00	\$95.00	\$114.00
B.18	One (1) Ton Truck Towing and Hauling of Construction Equipment or Materials Only	Hour	\$10.00	\$5.00	\$18.00	\$22.50
B.19	Seven (7) Ton Equipment Trailer or Equivalent	Hour	\$5.00	\$5.00	\$11.00	\$22.50
B.20	612T Trommel Screener or Equivalent	Day	\$150.00	\$400.00	\$1,178.00	\$1,500.00
SUBTOTAL B (B.1 THROUGH B.20)			\$2,138.00	\$2,540.00	\$3,084.93	\$3,449.00

BID COMPARISON (continued)						
Item #	Description	Unit of Measure	Contractor			
			Morgan E. Russell	McKenzie Contracting	JW Graner	Honey Cove
C. LABOR						
C.1	Foreman	Hour	\$60.00	\$90.00	\$55.00	\$60.00
C.2	CDL Operator	Hour	\$23.00	\$20.00	\$10.00	\$15.00
C.3	Light Equipment Operator	Hour	\$22.00	\$20.00	\$40.00	\$55.00
C.4	Skilled Highway Worker Concrete/Brick Mason Heavy Equipment Operator	Hour	\$65.00	\$80.00	\$65.50	\$55.00
C.5	Highway Laborer Hand Tools Safety Equipment Safety Vests Radio for Flagging Traffic	Hour	\$60.00	\$80.00	\$66.00	\$45.00
SUBTOTAL C (C.1 THROUGH C.5)			\$230.00	\$290.00	\$236.50	\$230.00

BID COMPARISON (continued)						
Item #	Description	Unit of Measure	Contractor			
			Morgan E. Russell	McKenzie Contracting	JW Graner	Honey Cove
D. MATERIALS AND TOOLS						
D.1	Construction Directions, Cones, Barrels, and Warning Signs for Flagging Operations	Day	\$25.00	\$25.00	\$6.00	\$20.00
D.2	No. 3 Aggregate	Ton	\$42.00	\$33.00	\$29.00	\$34.00
D.3	Asphalt Milling Twice Ground	Ton	\$23.00	\$32.00	\$25.00	\$20.00
D.4	No. 6 Aggregate	Ton	\$35.00	\$32.00	\$31.00	\$34.00
D.5	No. 7 or No. 57 Aggregate	Ton	\$41.00	\$34.00	\$28.50	\$35.00
D.6	Common Borrow Fill	Cubic Yard	\$18.00	\$27.00	\$14.00	\$22.00
D.7	Select Borrow Fill	Cubic Yard	\$25.00	\$30.00	\$20.00	\$22.00
D.8	Clay Core Fill	Cubic Yard	\$28.00	\$32.00	\$18.00	\$25.00
D.9	CR-6	Ton	\$36.00	\$32.00	\$31.00	\$32.00
D.10	RC-6	Ton	\$27.00	\$22.00	\$19.00	\$20.00
D.11	Screened Topsoil	Cubic Yard	\$36.00	\$45.00	\$34.00	\$32.00
D.12	Class 1 Rip Rap	Ton	\$56.00	\$60.00	\$38.75	\$44.00
D.13	Class II Rip Rap	Ton	\$59.00	\$60.00	\$46.75	\$52.00
D.14	4" to 7" Surge Stone	Ton	\$50.00	\$55.00	\$36.00	\$42.00
D.15	Unscreened Topsoil	Cubic Yard	\$26.00	\$28.00	\$20.00	\$20.00
D.16	Masonry or Concrete Sand	Ton	\$40.00	\$33.00	\$29.75	\$30.00
D.17	Straw Bale	Each	\$9.00	\$12.00	\$9.00	\$8.00
SUBTOTAL D (D.1 THROUGH D.17)			\$576.00	\$592.00	\$435.75	\$492.00

BID COMPARISON (continued)						
Item #	Description	Unit of Measure	Contractor			
			Morgan E. Russell	McKenzie Contracting	JW Graner	Honey Cove
E. CONTRACTOR OWNED OR LEASED EQUIPMENT (EQUIPMENT PRICING ONLY)						
E.1	Reclaiming Shoulders: 6 Inches up to 3 Feet Width using Calvert County Government Screened Topsoil	Linear Foot	\$3.25	\$14.00	\$3.39	\$3.00
E.2	Reclaiming Shoulders: 6 Inches up to Feet Width using Contractor Topsoil	Linear Foot	\$4.00	\$18.00	\$3.68	\$3.80
E.3	Reclaiming Shoulders: 3.1 Feet up to 6 Feet Width using Calvert County Government Screened Topsoil	Linear Foot	\$3.75	\$16.00	\$1.67	\$6.00
E.4	Reclaiming Shoulders: 3.1 Feet up to 6 Feet Width Using Contractor Screened Topsoil	Linear Foot	\$4.50	\$20.00	\$2.34	\$7.60
E.5	Reclaiming Shoulders: 6 Inches up to 3 Feet Width using Calvert County Government Millings	Linear Foot	\$2.25	\$14.00	\$3.43	\$2.80
E.6	Reclaiming Shoulders: 6 Inches up to 3 Feet Width using Contractor Millings	Linear Foot	\$2.75	\$18.00	\$3.68	\$3.45
E.7	Reclaiming Shoulders: 3.1 Feet up to 6 Feet Width using Calvert County Government Millings	Linear Foot	\$2.75	\$16.00	\$1.72	\$5.60
E.8	Reclaiming Shoulders: 3.1 Feet up to 6 Feet Width using Contractor Millings	Linear Foot	\$3.00	\$20.00	\$1.72	\$6.90
E.9	Reclaiming Shoulders: 6 Inches up to 3 Feet Width using Calvert County Government CR6	Linear Foot	\$2.00	\$14.00	\$2.68	\$2.80
E.10	Reclaiming Shoulders: 6 Inches up to 3 Feet Width using Contractor CR6	Linear Foot	\$2.25	\$18.00	\$3.76	\$3.80
E.11	Reclaiming Shoulders: 3.1 Feet up to 6 Feet Width using Calvert County Government CR6	Linear Foot	\$2.25	\$16.00	\$2.00	\$5.60
E.12	Reclaiming Shoulders: 3.1 Feet up to 6 Feet Width using Contractor CR6	Linear Foot	\$2.50	\$21.00	\$2.68	\$7.60
E.13	Reclaiming Shoulders with Guardrails: 6 Inches up to 4 Feet Width using Calvert County Govrnment Millings	Linear Foot	\$3.80	\$23.00	\$3.00	\$5.60
E.14	Reclaiming Shoulders with Guardrails: 6 Inches up to 4 Feet Width using Contractor Millings	Linear Foot	\$4.30	\$31.00	\$4.08	\$6.90
E.15	Reclaiming Shouldees with Guardrails: 4.1 Feet up to 8 Feet Width using Calvert County Government Millings	Linear Foot	\$4.30	\$26.00	\$4.95	\$11.20
E.16	Reclaiming Shoulders with Guardrails: 4.1 Feet up to 8 Feet Width Using Contractor Millings	Linear Foot	\$4.50	\$33.00	\$4.75	\$13.80
E.17	Reclaiming Shoulders with Guardrails: 6 Inches up to 4 Feet Width using Calvert County Government Screened Topsoil	Linear Foot	\$3.00	\$23.00	\$3.15	\$6.00
E.18	Reclaiming Shoulders with Guardrails: 6 Inches up to 4 Feet Width using Contractor Screened Topsoil	Linear Foot	\$3.50	\$35.00	\$4.20	\$7.60
E.19	Reclaiming Shoulders with Guardrails: 4.1 Feet up to 8 Feet Width using Calvert County Government Screened Topsoil	Linear Foot	\$3.50	\$27.00	\$4.20	\$12.00
E.20	Reclaiming Shoulders with Guardrails: 4.1 Feet up to 8 Feet Width using Contractor Screened Topsoil	Linear Foot	\$4.00	\$38.00	\$3.99	\$15.20
SUBTOTAL E (E.1 THROUGH E.20)			\$66.15	\$441.00	\$65.07	\$137.25

BID COMPARISON (continued)				
Description	Contractor			
	Morgan E. Russell	McKenzie Contracting	JW Graner	Honey Cove
BID SUMMARY				
SUBTOTAL A Contractor Owned or Leased Equipment (Equipment Pricing Only)	\$814.00	\$118.00	\$954.50	\$896.00
SUBTOTAL B Contractor Owned or Leased Equipment with Operator (Equipment with Operator Pricing)	\$2,138.00	\$2,540.00	\$3,084.93	\$3,449.00
SUBTOTAL C Labor	\$230.00	\$290.00	\$236.50	\$230.00
SUBTOTAL D Materials and Tools	\$576.00	\$592.00	\$435.75	\$492.00
SUBTOTAL E Reclaiming Shoulders up to 4" Overlay	\$66.15	\$441.00	\$65.07	\$137.25
TOTAL ¹	\$3,824.15	\$3,981.00	\$4,776.75	\$5,204.25

¹ All figures are based on a quantity of one as no accurate prior year quantities are known and changes/additions to required equipment, labor, materials and tools were made.