

ITB 2019-134
SPECIAL PROJECTS CONTRACT
SOUTH OF ROUTE 231 AND ROUTE 402

BID COMPARISON						
(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.)						
Item #	Description	Unit of Measure	Contractor			
			J. W. Graner	J. Calvin Wood	APF	Morgan E. Russell
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	\$80.00	\$130.00	\$5.00	\$22.00
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	\$175.00	\$125.00	\$20.00	\$123.00
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	\$250.00	\$165.00	\$25.00	\$200.00
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	\$260.00	\$235.00	\$30.00	\$200.00
A.5	Mulcher Straw Blower, Minimum 40 HP	Hour	\$10.00	\$40.00	\$20.00	\$15.00
A.6	Chain Saw	Hour	\$6.00	\$7.00	\$10.00	\$9.00
A.7	Plate Tamper Hand Held Vibratory Plate Compactor Gas Powered 5.00 HP or Equal	Hour	\$6.50	\$7.00	\$5.00	\$6.00
A.8	Jumping Jack Tamper Hand Held, 12-1/2 Inch - 17-Inch Gas Powered	Hour	\$6.50	\$8.00	\$20.00	\$7.00
A.9	14-Inch Cut-Off Saw with Concrete and Asphalt Blades	Hour	\$15.00	\$8.00	\$50.00	\$8.00
A.10	18-Inch Walk-Behind Cut-Off Saw with Concrete and Asphalt Blades	Day	\$245.00	\$115.00	\$250.00	\$141.00
A.11	Road Plate (8 Feet by 20 Feet)	Day	\$12.00	\$12.00	\$150.00	\$7.00
A.12	Trench Box (8 Feet by 20 Feet) Up to 8-Foot Spreader Bars	Day	\$260.00	\$160.00	\$300.00	\$205.00
SUBTOTAL A (A.1 THROUGH A.12)			\$1,326.00	\$1,012.00	\$885.00	\$943.00

BID COMPARISON (continued)						
Item #	Description	Unit of Measure	Contractor			
			J. W. Graner	J. Calvin Wood	APF	Morgan E. Russell
B. CONTRACTOR OWNED OR LEASED EQUIPMENT WITH OPERATOR (EQUIPMENT WITH OPERATOR PRICING)						
B.1	Large Motor Grader	Hour	\$92.50	\$100.00	\$80.00	\$127.00
B.2	D-3 Bulldozer or Equal	Hour	\$80.00	\$95.00	\$60.00	\$91.00
B.3	Compact Track Loader with Attachments	Hour	\$80.00	\$92.00	\$80.00	\$107.00
B.4	2-Cubic Yard Loader Crawler	Hour	\$85.00	\$95.00	\$100.00	\$96.00
B.5	2-Cubic Yard Articulating Rubber Tire Loader	Hour	\$90.00	\$95.00	\$100.00	\$92.00
B.6	Loader Backhoe with 4-Wheel Drive and Articulating Bucket	Hour	\$80.00	\$90.00	\$80.00	\$87.00
B.7	Utility Tractor with Attachments	Hour	\$68.00	\$70.00	\$60.00	\$59.00
B.8	Self-Propelled Vibratory Roller 56" Drum	Hour	\$50.00	\$80.00	\$120.00	\$53.00
B.9	Remote 24-36 Inch Trench Roller	Day	\$235.00	\$210.00	\$300.00	\$355.00
B.10	Excavator (Over 50,000 lbs. Operating Weight) with Hydraulic Thumb	Hour	\$130.00	\$145.00	\$175.00	\$191.00
B.11	Excavator (Under 50,000 lbs. Operating Weight)	Hour	\$118.00	\$95.00	\$120.00	\$153.00
B.12	Truck-Mounted Hydraulic Excavator	Hour	\$130.00	\$120.00	\$175.00	\$139.00
B.13	Road Widener	Hour	\$130.00	\$185.00	\$100.00	\$229.00
B.14	Small Dump Truck	Hour	\$62.00	\$75.00	\$85.00	\$79.00
B.15	Tri-Axle Dump Truck	Hour	\$80.00	\$90.00	\$100.00	\$96.00
B.16	Tractor and Trailer	Hour	\$88.00	\$100.00	\$120.00	\$111.00
B.17	One (1) Ton Truck Towing and Hauling of Construction Equipment or Materials Only)	Hour	\$15.00	\$45.00	\$80.00	\$17.00
B.18	Seven (7) Ton Equipment Trailer or Equivalent	Hour	\$10.00	\$25.00	\$60.00	\$7.00
SUBTOTAL B (B.1 THROUGH B.18)			\$1,623.50	\$1,807.00	\$1,995.00	\$2,089.00

BID COMPARISON (continued)						
Item #	Description	Unit of Measure	Contractor			
			J. W. Graner	J. Calvin Wood	APF	Morgan E. Russell
C. LABOR						
C.1	Foreman	Hour	\$61.00	\$58.00	\$60.00	\$52.00
C.2	CDL Operator	Hour	\$38.00	\$40.00	\$1.00	\$22.00
C.3	Light Equipment Operator	Hour	\$50.00	\$40.00	\$60.00	\$43.00
C.4	Skilled Highway Worker Concrete/Brick Mason Heavy Equipment Operator	Hour	\$58.00	\$54.00	\$60.00	\$49.00
C.5	Highway Laborer Hand Tools Safety Equipment Safety Vests Radio for Flagging Traffic	Hour	\$57.50	\$46.00	\$60.00	\$42.00
SUBTOTAL C (C.1 THROUGH C.5)			\$264.50	\$238.00	\$241.00	\$208.00

BID COMPARISON (continued)						
Item #	Description	Unit of Measure	Contractor			
			J. W. Graner	J. Calvin Wood	APF	Morgan E. Russell
D. MATERIALS AND TOOLS						
D.1	Construction Directions, Cones, Barrels, and Warning Signs for Flagging Operations	Day	\$3.75	\$10.00	\$400.00	\$227.00
D.2	2-Inch Bluestone	Ton	\$29.00	\$40.00	\$37.00	\$35.00
D.3	Asphalt Milling Twice Ground	Ton	\$21.00	\$29.00	\$20.00	\$27.00
D.4	3/4-Inch Washed Gravel	Ton	\$31.00	\$36.00	\$23.00	\$35.00
D.5	3/4-Inch Bluestone	Hour	\$28.78	\$40.00	\$36.00	\$37.00
D.6	Common Borrow Fill	Cubic Yard	\$12.00	\$24.00	\$30.00	\$17.00
D.7	Select Borrow Fill	Cubic Yard	\$18.00	\$29.00	\$35.00	\$23.00
D.8	Clay Core Fill	Cubic Yard	\$17.00	\$26.00	\$40.00	\$25.00
D.9	CR-6	Ton	\$29.90	\$37.00	\$27.00	\$34.00
D.10	RC-6	Ton	\$21.00	\$28.00	\$20.00	\$29.00
D.11	Screened Topsoil	Cubic Yard	\$30.00	\$33.00	\$30.00	\$37.00
D.12	Class 1 Rip Rap	Ton	\$43.50	\$61.00	\$45.00	\$49.00
D.13	Class II Rip Rap	Ton	\$45.00	\$66.00	\$48.00	\$53.00
D.14	4" to 7" Surge Stone	Ton	\$32.99	\$48.00	\$35.00	\$44.00
D.15	Unscreened Topsoil	Cubic Yard	\$20.00	\$27.00	\$15.00	\$26.00
D.16	Masonry or Concrete Sand	Ton	\$30.00	\$38.00	\$10.00	\$39.00
D.17	Straw Bale	Each	\$9.75	\$10.00	\$8.00	\$8.00
SUBTOTAL D (D.1 THROUGH D.18)			\$422.67	\$582.00	\$859.00	\$745.00

BID COMPARISON (continued)				
Description	Contractor			
	J. W. Graner ²	J. Calvin Wood	APF	Morgan E. Russell
BID SUMMARY				
SUBTOTAL A Contractor Owned or Leased Equipment (Equipment Pricing Only)	\$1,326.00	\$1,012.00	\$885.00	\$943.00
SUBTOTAL B Contractor Owned or Leased Equipment with Operator (Equipment with Operator Pricing)	\$1,623.50	\$1,807.00	\$1,995.00	\$2,089.00
SUBTOTAL C Labor	\$264.50	\$238.00	\$241.00	\$208.00
SUBTOTAL D Materials and Tools	\$422.67	\$582.00	\$859.00	\$745.00
TOTAL ¹	\$3,636.67	\$3,639.00	\$3,980.00	\$3,985.00

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.

² Deviation to Minimum Preferred Equipment Required by November 1 of each Contract Term for snow and ice removal services. The quantities being offered are OR are not acceptable.