

ITB 2019-133
SPECIAL PROJECTS CONTRACT
NORTH 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	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	\$20.00
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	\$118.00
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	\$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	\$200.00
A.5	Mulcher Straw Blower, Minimum 40 HP	Hour	\$10.00	\$14.00
A.6	Chain Saw	Hour	\$6.00	\$9.00
A.7	Plate Tamper Hand Held Vibratory Plate Compactor Gas Powered 5.00 HP or Equal	Hour	\$6.50	\$6.00
A.8	Jumping Jack Tamper Hand Held, 12-1/2 Inch - 17-Inch Gas Powered	Hour	\$6.50	\$7.00
A.9	14-Inch Cut-Off Saw with Concrete and Asphalt Blades	Hour	\$15.00	\$8.00
A.10	18-Inch Walk-Behind Cut-Off Saw with Concrete and Asphalt Blades	Day	\$245.00	\$130.00
A.11	Road Plate (8 Feet by 20 Feet)	Day	\$12.00	\$7.00
A.12	Trench Box (8 Feet by 20 Feet) Up to 8-Foot Spreader Bars	Day	\$260.00	\$180.00
SUBTOTAL A (A.1 THROUGH A.12)			\$1,326.00	\$899.00

BID COMPARISON (continued)				
Item #	Description	Unit of Measure	Contractor	
			J. W. Graner	Morgan E. Russell
B. CONTRACTOR OWNED OR LEASED EQUIPMENT WITH OPERATOR (EQUIPMENT WITH OPERATOR PRICING)				
B.1	Large Motor Grader	Hour	\$92.50	\$120.00
B.2	D-3 Bulldozer or Equal	Hour	\$80.00	\$88.00
B.3	Compact Track Loader with Attachments	Hour	\$80.00	\$102.00
B.4	2-Cubic Yard Loader Crawler	Hour	\$85.00	\$93.00
B.5	2-Cubic Yard Articulating Rubber Tire Loader	Hour	\$90.00	\$90.00
B.6	Loader Backhoe with 4-Wheel Drive and Articulating Bucket	Hour	\$80.00	\$83.00
B.7	Utility Tractor with Attachments	Hour	\$68.00	\$56.00
B.8	Self-Propelled Vibratory Roller 56" Drum	Hour	\$50.00	\$47.00
B.9	Remote 24-36 Inch Trench Roller	Day	\$235.00	\$330.00
B.10	Excavator (Over 50,000 lbs. Operating Weight) with Hydraulic Thumb	Hour	\$130.00	\$180.00
B.11	Excavator (Under 50,000 lbs. Operating Weight)	Hour	\$118.00	\$151.00
B.12	Truck-Mounted Hydraulic Excavator	Hour	\$130.00	\$133.00
B.13	Road Widener	Hour	\$130.00	\$222.00
B.14	Small Dump Truck	Hour	\$62.00	\$78.00
B.15	Tri-Axle Dump Truck	Hour	\$80.00	\$94.00
B.16	Tractor and Trailer	Hour	\$88.00	\$100.00
B.17	One (1) Ton Truck Towing and Hauling of Construction Equipment or Materials Only)	Hour	\$15.00	\$12.00
B.18	Seven (7) Ton Equipment Trailer or Equivalent	Hour	\$10.00	\$5.00
SUBTOTAL B (B.1 THROUGH B.18)			\$1,623.50	\$1,984.00

BID COMPARISON (continued)				
Item #	Description	Unit of Measure	Contractor	
			J. W. Graner	Morgan E. Russell
C. LABOR				
C.1	Foreman	Hour	\$61.00	\$50.00
C.2	CDL Operator	Hour	\$38.00	\$20.00
C.3	Light Equipment Operator	Hour	\$50.00	\$41.00
C.4	Skilled Highway Worker Concrete/Brick Mason Heavy Equipment Operator	Hour	\$58.00	\$47.00
C.5	Highway Laborer Hand Tools Safety Equipment Safety Vests Radio for Flagging Traffic	Hour	\$57.50	\$40.00
SUBTOTAL C (C.1 THROUGH C.5)			\$264.50	\$198.00

BID COMPARISON (continued)				
Item #	Description	Unit of Measure	Contractor	
			J. W. Graner	Morgan E. Russell
D. MATERIALS AND TOOLS				
D.1	Construction Directions, Cones, Barrels, and Warning Signs for Flagging Operations	Day	\$3.75	\$207.00
D.2	2-Inch Bluestone	Ton	\$29.00	\$33.00
D.3	Asphalt Milling Twice Ground	Ton	\$21.00	\$24.00
D.4	3/4-Inch Washed Gravel	Ton	\$31.00	\$33.00
D.5	3/4-Inch Bluestone	Hour	\$28.78	\$33.00
D.6	Common Borrow Fill	Cubic Yard	\$12.00	\$16.00
D.7	Select Borrow Fill	Cubic Yard	\$18.00	\$21.00
D.8	Clay Core Fill	Cubic Yard	\$17.00	\$25.00
D.9	CR-6	Ton	\$29.90	\$32.00
D.10	RC-6	Ton	\$21.00	\$26.00
D.11	Screened Topsoil	Cubic Yard	\$30.00	\$32.00
D.12	Class 1 Rip Rap	Ton	\$43.50	\$49.00
D.13	Class II Rip Rap	Ton	\$45.00	\$50.00
D.14	4" to 7" Surge Stone	Ton	\$32.99	\$42.00
D.15	Unscreened Topsoil	Cubic Yard	\$20.00	\$24.00
D.16	Masonry or Concrete Sand	Ton	\$30.00	\$38.00
D.17	Straw Bale	Each	\$9.75	\$8.00
SUBTOTAL D (D.1 THROUGH D.18)			\$422.67	\$693.00

BID COMPARISON (continued)		
Description	Contractor	
	J. W. Graner ²	Morgan E. Russell
BID SUMMARY		
SUBTOTAL A Contractor Owned or Leased Equipment (Equipment Pricing Only)	\$1,326.00	\$899.00
SUBTOTAL B Contractor Owned or Leased Equipment with Operator (Equipment with Operator Pricing)	\$1,623.50	\$1,984.00
SUBTOTAL C Labor	\$264.50	\$198.00
SUBTOTAL D Materials and Tools	\$422.67	\$693.00
TOTAL ¹	\$3,636.67	\$3,774.00

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 not acceptable.