

**ITB 2021-011  
STORMWATER MAINTENANCE AND CONSTRUCTION**

<b>BID COMPARISON</b>													
			<b>Bidder</b>										
			<b>McKenzie</b>	<b>Penn Ave</b>	<b>Bourn</b>	<b>Redwood</b>	<b>Morgan Russell</b>	<b>Crandell</b>	<b>Stormwater Management</b>	<b>Schummer</b>	<b>J. Calvin</b>	<b>SMI Services</b>	<b>HGS</b>
<b>A. Contractor Owned or Leased Equipment (Equipment Pricing Only)</b>													
<b>Item #</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>										
A.1	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	\$115.00	\$50.00	\$170.00	\$100.00	\$118.00	\$120.00	\$250.00	\$250.00	\$491.18	\$762.50	\$655.00
A.2	Dewatering 3-Inch Pump Package Including: One (1) 3-Inch Pump One (1) Filter Bag 40 Feet of Suction Hose 200 Feet of Discharge Hose	Day	\$155.00	\$45.00	\$180.00	\$110.00	\$200.00	\$170.00	\$350.00	\$260.00	\$390.32	\$925.00	\$691.00
A.3	Dewatering 4-Inch Pump Package Including: One (1) 4 Inch Pump One (1) Filter Bag 40 Feet of Suction Hose 200 Feet of Discharge Hose	Day	\$180.00	\$50.00	\$190.00	\$225.00	\$200.00	\$228.00	\$700.00	\$500.00	\$682.29	\$1,262.50	\$727.00
A.4	Mulcher Straw Blower, Minimum 40 HP	Hour	\$10.00	\$8.00	\$10.00	\$40.50	\$18.00	\$30.00	\$55.00	\$50.00	\$79.63	\$55.00	\$15.00
A.5	Chain Saw (Minimum 20-Inch Bar)	Day	\$2.00	\$25.00	\$50.00	\$60.00	\$22.00	\$58.00	\$15.00	\$50.00	\$106.17	\$48.00	\$116.00
A.6	String Trimmer (Minimum 25CC)	Day	\$2.00	\$10.00	\$50.00	\$50.00	\$18.00	\$46.00	\$15.00	\$50.00	\$84.94	\$45.00	\$81.00
A.7	Plate Tamper Hand Held Vibratory Plate Compactor Gas Powered 5.0 HP or Equal	Hour	\$5.00	\$6.00	\$6.00	\$20.50	\$10.00	\$8.00	\$15.00	\$10.00	\$11.97	\$63.00	\$12.00
A.8	Jumping Jack Tamper Hand Held, 12-1/2-Inch - 17-Inch Gas Powered	Hour	\$6.00	\$7.00	\$6.00	\$160.00	\$8.00	\$66.00	\$150.00	\$10.00	\$106.17	\$66.00	\$12.00
A.9	Bridge Timber Mats Minimum Dimension (4 Foot Width with 8-Inch by 8 Inch Timbers)	Day	\$6.00	\$10.00	\$200.00	\$80.00	\$75.00	\$42.00	\$100.00	\$200.00	\$116.79	\$634.00	\$1,155.00
A.10	Construction Laminated Mats (Minimum 6 Inches by 8 Feet by 12 Feet)	Day	\$10.00	\$10.00	\$125.00	\$80.00	\$78.00	\$42.00	\$100.00	\$300.00	\$84.94	\$850.00	\$1,397.00
A.11	Floating Interlocking Composite Mud Mats (Megadeck 8 Feet by 12 Feet or Equivalent)	Day	\$15.00	\$10.00	\$35.00	\$110.00	\$88.00	\$73.00	\$100.00	\$350.00	\$46.18	\$700.00	\$150.00
A.12	Trench Box (6 Feet x 20 Feet) Up to 8-Foot Spreader Bars	Day	\$100.00	\$75.00	\$180.00	\$385.00	\$180.00	\$120.00	\$250.00	\$100.00	\$244.19	\$250.00	\$1,547.00
<b>Subtotal A</b>			<b>\$606.00</b>	<b>\$306.00</b>	<b>\$1,202.00</b>	<b>\$1,421.00</b>	<b>\$1,015.00</b>	<b>\$1,003.00</b>	<b>\$2,100.00</b>	<b>\$2,130.00</b>	<b>\$2,444.77</b>	<b>\$5,661.00</b>	<b>\$6,558.00</b>

**Bid Comparison**

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<b>BID COMPARISON (continued)</b>													
			<b>Bidder</b>										
			<b>McKenzie</b>	<b>Penn Ave</b>	<b>Bourn</b>	<b>Redwood</b>	<b>Morgan Russell</b>	<b>Crandell</b>	<b>Stormwater Management</b>	<b>Schummer</b>	<b>J. Calvin</b>	<b>SMI Services</b>	<b>HGS</b>
<b>B. CONTRACTOR OWNED OR LEASED EQUIPMENT WITH OPERATOR (EQUIPMENT WITH OPERATOR PRICING)</b>													
<b>Item #</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>										
B.1	Stump Grinder (Vermeer SX70TX or Equivalent)	Hour	\$75.00	\$75.00	\$65.00	\$95.00	\$70.00	\$134.00	\$125.00	\$50.00	\$97.09	\$391.00	\$282.00
B.2	Brush Chipper (Vermeer AX19 or Equivalent)	Hour	\$80.00	\$75.00	\$125.00	\$95.00	\$90.00	\$165.00	\$125.00	\$100.00	\$132.90	\$103.50	\$282.00
B.3	Bull Dozer (Caterpillar D-3 Bulldozer or Equivalent)	Hour	\$25.00	\$95.00	\$90.00	\$120.00	\$105.00	\$112.00	\$125.00	\$100.00	\$121.18	\$125.00	\$178.00
B.4	Compact Track Loader with Attachments (Caterpillar 297 or Equivalent)	Hour	\$80.00	\$105.00	\$125.00	\$70.00	\$102.00	\$99.00	\$100.00	\$100.00	\$143.02	\$122.00	\$274.00
B.5	1-Cubic Yard Articulating Rubber Tire Loader (Caterpillar 908 or Equivalent)	Hour	\$50.00	\$95.00	\$50.00	\$102.50	\$90.00	\$103.00	\$100.00	\$100.00	\$133.53	\$107.00	\$273.00
B.6	Self-Propelled Vibratory Roller 56" Drum	Hour	\$45.00	\$75.00	\$45.00	\$91.25	\$47.00	\$121.00	\$100.00	\$75.00	\$112.33	\$105.00	\$268.00
B.7	Remote 24-36 Inch Trench Roller	Day	\$215.00	\$35.00	\$120.00	\$610.00	\$330.00	\$890.00	\$100.00	\$100.00	\$725.68	\$572.00	\$267.00
B.8	Long Reach Excavator (Caterpillar 329D L or Equivalent, Minimum 61 Feet Reach)	Hour	\$95.00	\$180.00	\$280.00	\$235.00	\$265.00	\$340.00	\$225.00	\$300.00	\$233.37	\$215.00	\$239.00
B.9	Excavator (Under 40,000 Lbs. Operating Weight)	Hour	\$95.00	\$155.00	\$200.00	\$75.00	\$150.00	\$167.00	\$150.00	\$300.00	\$153.27	\$146.00	\$212.00
B.10	Excavotr with Mulching Head (Caterpillar 315 with Fecon Bull Hog Head BH40EXC or Equivalent)	Hour	\$145.00	\$200.00	\$95.00	\$145.00	\$115.00	\$290.00	\$225.00	\$300.00	\$150.62	\$316.00	\$1,100.00
B.11	Small Dump Truck (Minimum 35,000 lb. GVW)	Hour	\$60.00	\$85.00	\$90.00	\$95.00	\$78.00	\$82.00	\$75.00	\$30.00	\$89.86	\$97.00	\$102.00
B.12	Tri-Axle Dump Truck (Minimum 70,000 lb. GVW with Trailer (20-Ton)	Hour	\$87.00	\$105.00	\$105.00	\$95.00	\$94.00	\$107.00	\$85.00	\$75.00	\$109.74	\$106.25	\$182.00
B.13	One (1)-Ton Truck Towing and Hauling of Construction Equipment or Materials Only	Hour	\$10.00	\$25.00	\$22.00	\$75.00	\$12.00	\$88.00	\$65.00	\$50.00	\$87.39	\$205.00	\$116.00
B.14	Seven (7)-Ton Equipment Trailer or Equivalent	Hour	\$5.00	\$25.00	\$22.00	\$10.00	\$7.00	\$18.00	\$20.00	\$50.00	\$26.54	\$63.00	\$182.00
<b>Subtotal B</b>			<b>\$1,067.00</b>	<b>\$1,330.00</b>	<b>\$1,434.00</b>	<b>\$1,913.75</b>	<b>\$1,555.00</b>	<b>\$2,716.00</b>	<b>\$1,620.00</b>	<b>\$1,730.00</b>	<b>\$2,316.52</b>	<b>\$2,673.75</b>	<b>\$3,957.00</b>

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BID COMPARISON (continued)													
			Bidder										
			McKenzie	Penn Ave	Bourn	Redwood	Morgan Russell	Crandell	Stormwater Management	Schummer	J. Calvin	SMI Services	HGS
C. LABOR													
C.1	Description	Unit of Measure	Unit Price										
C.1	Skilled Highway Worker Concrete/Brick Mason Heavy Equipment Operator	Hour	\$45.00	\$65.00	\$65.00	\$35.00	\$48.00	\$85.00	\$39.00	\$200.00	\$81.09	\$63.00	\$69.00
C.2	Highway Laborer Hand Tools Safety Equipment Flag Vests Radio for Flagging Traffic	Hour	\$40.00	\$68.00	\$55.00	\$25.00	\$42.00	\$75.00	\$35.00	\$175.00	\$62.70	\$42.00	\$69.00
C.3	Licensed Commercial Pesticide Applicator	Hour	\$10.00	\$85.00	\$150.00	\$82.50	\$270.00	\$140.00	\$150.00	\$170.00	\$165.91	\$106.25	\$121.00
<b>Subtotal C</b>			<b>\$95.00</b>	<b>\$218.00</b>	<b>\$270.00</b>	<b>\$142.50</b>	<b>\$360.00</b>	<b>\$300.00</b>	<b>\$224.00</b>	<b>\$545.00</b>	<b>\$309.70</b>	<b>\$211.25</b>	<b>\$259.00</b>

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<b>BID COMPARISON (continued)</b>													
			<b>Bidder</b>										
			<b>McKenzie</b>	<b>Penn Ave</b>	<b>Bourn</b>	<b>Redwood</b>	<b>Morgan Russell</b>	<b>Crandell</b>	<b>Stormwater Management</b>	<b>Schummer</b>	<b>J. Calvin</b>	<b>SMI Services</b>	<b>HGS</b>
<b>D. MATERIALS AND TOOLS</b>													
<b>Item #</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>										
D.1	ALL Construction Directions, Cones, Barrels, and Warning Signs for STANDARD Flagging Operations	Day	\$5.00	\$1.00	\$5.00	\$160.00	\$200.00	\$15.00	\$350.00	\$50.00	\$211.04	\$2,558.00	\$2,896.00
D.2	#3 (2-Inch Washed Gravel)	Ton	\$32.82	\$41.00	\$38.00	\$28.00	\$38.00	\$41.00	\$29.00	\$80.00	\$45.65	\$47.50	\$57.00
D.3	#67 (¾- Inch Washed Gravel)	Ton	\$29.77	\$41.00	\$37.00	\$24.25	\$34.00	\$38.00	\$29.00	\$80.00	\$41.41	\$43.25	\$51.00
D.4	#8 (3/8) Bluestone	Ton	\$34.49	\$42.00	\$36.00	\$30.00	\$47.00	\$43.00	\$35.00	\$80.00	\$47.96	\$50.00	\$59.00
D.5	#57 (3/4) Bluestone	Ton	\$33.38	\$42.00	\$35.00	\$28.50	\$41.00	\$42.00	\$34.00	\$80.00	\$46.47	\$48.75	\$58.00
D.6	SHA MDOT Bio-Retention Mix	Cubic Yard	\$56.19	\$67.00	\$100.00	\$55.75	\$70.00	\$99.00	\$42.00	\$100.00	\$85.24	\$83.15	\$97.00
D.7	MDE Bio-Retention Mix	Cubic Yard	\$56.19	\$67.00	\$100.00	\$55.75	\$70.00	\$99.00	\$42.00	\$100.00	\$79.61	\$79.00	\$97.00
D.8	Select Borrow Fill	Cubic Yard	\$20.54	\$27.50	\$29.00	\$12.75	\$26.00	\$37.00	\$19.00	\$50.00	\$32.15	\$38.00	\$35.00
D.9	Clay Core Fill	Cubic Yard	\$26.67	\$42.50	\$30.00	\$20.00	\$34.00	\$34.00	\$25.00	\$60.00	\$69.50	\$114.00	\$46.00
D.10	CR-6	Ton	\$31.43	\$32.00	\$34.00	\$26.25	\$32.00	\$41.00	\$30.00	\$60.00	\$43.71	\$46.60	\$54.00
D.11	RC-6	Ton	\$21.14	\$23.00	\$28.00	\$14.00	\$26.00	\$28.00	\$20.00	\$50.00	\$29.39	\$28.00	\$16.00
D.12	Screened Topsoil	Cubic Yard	\$33.93	\$50.00	\$35.00	\$29.25	\$32.00	\$57.00	\$30.00	\$50.00	\$55.71	\$74.40	\$59.00
D.13	Class I Rip Rap	Ton	\$45.34	\$60.00	\$52.00	\$37.25	\$49.00	\$56.00	\$45.00	\$90.00	\$63.03	\$66.25	\$78.00
D.14	Class II Rip Rap	Ton	\$36.75	\$60.00	\$60.00	\$50.50	\$50.00	\$66.00	\$55.00	\$100.00	\$78.53	\$95.00	\$97.00
D.15	4" to 7" Surge Stone	Ton	\$50.40	\$50.00	\$40.00	\$33.25	\$42.00	\$52.00	\$40.00	\$95.00	\$63.05	\$63.00	\$72.00
D.16	Unscreened Topsoil	Cubic Yard	\$25.03	\$40.00	\$25.00	\$18.75	\$24.00	\$45.00	\$20.00	\$45.00	\$43.84	\$61.90	\$43.00
D.17	Concrete Sand	Ton	\$30.32	\$35.00	\$37.00	\$25.00	\$38.00	\$40.00	\$30.00	\$30.00	\$42.15	\$45.00	\$52.00
D.18	Straw Bale	Each	\$7.00	\$18.00	\$10.00	\$8.75	\$8.00	\$10.00	\$7.00	\$15.00	\$11.27	\$12.60	\$29.00
D.19	Erosion Control matting (Excel SR-1 or Equivalent)	Square Yard	\$1.25	\$3.00	\$5.00	\$1.79	\$38.00	\$11.00	\$2.00	\$14.00	\$0.58	\$1.95	\$2.50
D.20	Slotted 6-Inch double wall HDPE	Linear Foot	\$4.00	\$15.00	\$11.00	\$4.55	\$7.00	\$5.00	\$7.00	\$150.00	\$5.89	\$11.80	\$8.50
D.21	Solid 6-Inch double wall HDPE	Linear Foot	\$4.00	\$10.00	\$9.00	\$4.55	\$6.00	\$5.00	\$5.00	\$150.00	\$5.64	\$11.80	\$8.50
D.22	Nonwoven Geotextile (Terratex SD or Equivalent)	Square Yard	\$1.50	\$2.00	\$5.00	\$2.38	\$0.60	\$1.50	\$2.00	\$15.00	\$1.08	\$2.25	\$1.40
D.23	Woven Geotextile (Terratex GS-250 or Equivalent)	Square Yard	\$2.00	\$2.00	\$7.00	\$2.46	\$0.60	\$1.50	\$2.00	\$15.00	\$1.03	\$1.75	\$1.00
D.24	Galvanized Hardware Cloth (.5-Inch X .5-Inch Wire Mesh)	Square Foot	\$2.00	\$1.00	\$2.00	\$0.60	\$0.52	\$3.00	\$1.00	\$15.00	\$1.48	\$5.00	\$1.60
D.25	6-Inch Observation Wells	Each	\$48.00	\$70.00	\$150.00	\$105.00	\$310.00	\$110.00	\$350.00	\$400.00	\$230.72	\$295.00	\$338.00
D.26	6-Inch Cleanouts with Panella Caps (Extruded Plug)	Each	\$36.00	\$70.00	\$200.00	\$78.00	\$64.00	\$150.00	\$450.00	\$400.00	\$302.44	\$315.00	\$198.00
<b>Subtotal D</b>			<b>\$675.14</b>	<b>\$912.00</b>	<b>\$1,120.00</b>	<b>\$857.33</b>	<b>\$1,287.72</b>	<b>\$1,130.00</b>	<b>\$1,701.00</b>	<b>\$2,374.00</b>	<b>\$1,638.57</b>	<b>\$4,198.95</b>	<b>\$4,455.50</b>

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<b>BID COMPARISON (continued)</b>													
			<b>Bidder</b>										
			<b>McKenzie</b>	<b>Penn Ave</b>	<b>Bourn</b>	<b>Redwood</b>	<b>Morgan Russell</b>	<b>Crandell</b>	<b>Stormwater Management</b>	<b>Schummer</b>	<b>J. Calvin</b>	<b>SMI Services</b>	<b>HGS</b>
<b>E. UNIT PRICING (MATERIAL AND LABOR)</b>													
<b>Item #</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Unit Price</b>										
E.1	Silt Fence	Linear Foot	\$1.50	\$3.00	\$4.50	\$1.55	\$6.00	\$3.00	\$2.00	\$10.00	\$2.65	\$2.75	\$4.00
E.2	Super Silt Fence	Linear Foot	\$11.50	\$10.00	\$12.00	\$8.20	\$13.00	\$12.00	\$10.00	\$14.00	\$9.31	\$13.00	\$12.00
E.3	12 -Inch Filter Log	Linear Foot	\$4.00	\$9.00	\$15.00	\$3.75	\$8.50	\$4.00	\$5.00	\$15.00	\$19.93	\$5.65	\$15.00
E.4	Temporary Seeding	Square Foot	\$0.10	\$1.00	\$1.00	\$0.02	\$0.10	\$0.09	\$0.10	\$1.00	\$0.16	\$0.04	\$0.20
E.5	Permanent Seeding	Square Foot	\$0.20	\$1.00	\$1.50	\$0.04	\$0.12	\$0.14	\$0.15	\$2.00	\$0.31	\$0.07	\$0.20
E.6	Meadow Seeding	Square Foot	\$0.30	\$1.00	\$2.50	\$0.06	\$0.14	\$0.23	\$0.20	\$3.00	\$0.58	\$0.13	\$0.70
E.7	Specimen Trees (Minimum 2-Inch Caliper)	Each	\$160.00	\$270.00	\$450.00	\$285.00	\$400.00	\$360.00	\$450.00	\$350.00	\$497.70	\$650.00	\$460.00
E.8	Switchgrasses	Each	\$1.00	\$10.00	\$4.00	\$5.75	\$59.00	\$10.00	\$5.00	\$15.00	\$5.06	\$6.45	\$4.50
<b>Subtotal E</b>			<b>\$178.60</b>	<b>\$305.00</b>	<b>\$490.50</b>	<b>\$304.37</b>	<b>\$486.86</b>	<b>\$389.46</b>	<b>\$472.45</b>	<b>\$410.00</b>	<b>\$535.70</b>	<b>\$678.09</b>	<b>\$496.60</b>

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<b>BID SUMMARY</b>											
<b>DESCRIPTION</b>	<b>BIDDER</b>										
	<b>McKenzie</b>	<b>Penn Ave</b>	<b>Bourn</b>	<b>Redwood</b>	<b>Morgan Russell</b>	<b>Crandell</b>	<b>Stormwater Management</b>	<b>Schummer</b>	<b>J. Calvin</b>	<b>SMI Services</b>	<b>HGS</b>
SUBTOTAL A Contractor Owned or Leased Equipment (Equipment Pricing Only)	\$606.00	\$306.00	\$1,202.00	\$1,421.00	\$1,015.00	\$1,003.00	\$2,100.00	\$2,130.00	\$2,444.77	\$5,661.00	\$6,558.00
SUBTOTAL B Contractor Owned or Leased Equipment with Operator (Equipment with Operator Pricing)	\$1,067.00	\$1,330.00	\$1,434.00	\$1,913.75	\$1,555.00	\$2,716.00	\$1,620.00	\$1,730.00	\$2,316.52	\$2,673.75	\$3,957.00
SUBTOTAL C Labor	\$95.00	\$218.00	\$270.00	\$142.50	\$360.00	\$300.00	\$224.00	\$545.00	\$309.70	\$211.25	\$259.00
SUBTOTAL D Materials and Tools	\$675.14	\$912.00	\$1,120.00	\$857.33	\$1,287.72	\$1,130.00	\$1,701.00	\$2,374.00	\$1,638.57	\$4,198.95	\$4,455.50
SUBTOTAL E Materials and Labor	\$178.60	\$305.00	\$490.50	\$304.37	\$486.86	\$389.46	\$472.45	\$410.00	\$535.70	\$678.09	\$496.60
<b>TOTAL</b>	<b>\$2,621.74</b>	<b>\$3,071.00</b>	<b>\$4,516.50</b>	<b>\$4,638.95</b>	<b>\$4,704.58</b>	<b>\$5,538.46</b>	<b>\$6,117.45</b>	<b>\$7,189.00</b>	<b>\$7,245.26</b>	<b>\$13,423.04</b>	<b>\$15,726.10</b>