

BRADFORD CIRCLE DRAINAGE IMPROVEMENTS (SD-2021-01)

BID TABULATION

No.	Specification	Standard Drawing	Item Description	Unit	Quantity	Opinion of Probable Cost		Roadworks Construction Company		Axis Utility Inc.		Carolina Civilworks Inc.		Jsmith Civil, LLC		Fred Smith Company		Lanier Construction Company	
						Unit Price	Item Value	Unit Price	Item Value	Unit Price	Item Value	Unit Price	Item Value	Unit Price	Item Value	Unit Price	Item Value	Unit Price	Item Value
A1	NCDOT 200	N/A	Select Tree Removal (4 to 8-inch diameter)	EA	2	\$1,500.00	\$3,000.00	\$854.00	\$1,708.00	\$1,500.00	\$3,000.00	\$2,560.00	\$5,120.00	\$660.00	\$1,320.00	\$550.00	\$1,100.00	\$850.00	\$1,700.00
A2	NCDOT 200	N/A	Select Tree Removal (8.1 to 16-inch diameter)	EA	3	\$1,500.00	\$4,500.00	\$892.00	\$2,676.00	\$2,000.00	\$6,000.00	\$3,657.00	\$10,971.00	\$1,981.00	\$5,943.00	\$1,400.00	\$4,200.00	\$1,200.00	\$3,600.00
A3	NCDOT 250	N/A	Removal of Existing Asphalt Pavement	SY	185	\$20.00	\$3,700.00	\$17.00	\$3,145.00	\$25.00	\$4,625.00	\$60.00	\$11,100.00	\$10.00	\$1,850.00	\$8.40	\$1,554.00	\$25.00	\$4,625.00
A4	NCDOT 340	N/A	Pipe Removal 12-inch HDPE (No earthwork Included)	LF	17	\$15.40	\$261.80	\$15.00	\$255.00	\$100.00	\$1,700.00	\$20.20	\$343.40	\$42.00	\$714.00	\$70.00	\$1,190.00	\$25.00	\$425.00
A5	NCDOT 340	N/A	Pipe Removal 15-inch (No earthwork Included)	LF	61	\$15.40	\$939.40	\$15.00	\$915.00	\$26.00	\$1,586.00	\$20.20	\$1,232.20	\$22.00	\$1,342.00	\$30.00	\$1,830.00	\$25.00	\$1,525.00
A6	NCDOT 340	N/A	Pipe Removal 24-inch	LF	55	\$80.00	\$4,400.00	\$15.00	\$825.00	\$31.00	\$1,705.00	\$20.20	\$1,111.00	\$24.00	\$1,320.00	\$33.00	\$1,815.00	\$30.00	\$1,650.00
A7	NCDOT 1530	N/A	Removal of Existing 8" PVC Sanitary Sewer	LF	18	\$20.00	\$360.00	\$57.00	\$1,026.00	\$80.00	\$1,440.00	\$20.20	\$363.60	\$40.00	\$720.00	\$110.00	\$1,980.00	\$25.00	\$450.00
A8	NCDOT 250	N/A	Remove Concrete Driveway	SY	20	\$35.00	\$700.00	\$13.00	\$260.00	\$85.00	\$1,700.00	\$56.40	\$1,128.00	\$36.00	\$720.00	\$95.00	\$1,900.00	\$18.00	\$360.00
A9	301100	N/A	Temporary Relocation of Mailbox and Street Signs	EA	7	\$250.00	\$1,750.00	\$558.00	\$3,906.00	\$250.00	\$1,750.00	\$269.00	\$1,883.00	\$173.00	\$1,211.00	\$200.00	\$1,400.00	\$135.00	\$945.00
Subtotal for Abandonment, Demolition, and Removal							\$19,611.20		\$14,716.00		\$23,506.00		\$33,252.20		\$15,140.00		\$16,969.00		\$15,280.00
Earthwork																			
A10	NCDOT 225	N/A	Undercut Excavation	CY	55	\$50.00	\$2,750.00	\$60.00	\$3,300.00	\$60.00	\$3,300.00	\$95.10	\$5,230.50	\$37.00	\$2,035.00	\$40.00	\$2,200.00	\$125.00	\$6,875.00
A11	NCDOT 225	N/A	Unsuitable Excavation	CY	25	\$50.00	\$1,250.00	\$48.00	\$1,200.00	\$85.00	\$1,200.00	\$95.10	\$2,377.50	\$33.00	\$825.00	\$50.00	\$1,250.00	\$125.00	\$3,125.00
A12	NCDOT 225	N/A	Unclassified Excavation	CY	135	\$60.00	\$8,100.00	\$58.00	\$7,830.00	\$150.00	\$20,250.00	\$97.40	\$13,149.00	\$40.00	\$5,400.00	\$100.00	\$13,500.00	\$125.00	\$16,875.00
A13	NCDOT 230	N/A	Borrow Excavation	CY	25	\$45.00	\$1,125.00	\$22.00	\$550.00	\$53.00	\$1,325.00	\$72.00	\$1,800.00	\$51.00	\$1,275.00	\$70.00	\$1,750.00	\$135.00	\$3,375.00
A14	NCDOT 410/1016	N/A	Select Backfill Material (Class II)	CY	55	\$45.00	\$2,475.00	\$51.00	\$2,805.00	\$48.00	\$2,640.00	\$45.90	\$2,524.50	\$106.00	\$5,830.00	\$50.00	\$2,750.00	\$135.00	\$7,425.00
Subtotal for Earthwork							\$15,700.00		\$15,685.00		\$29,640.00		\$25,081.50		\$15,365.00		\$21,450.00		\$37,675.00
Soil Erosion and Sediment Control																			
A15	NCDOT 876	N/A	Rip Rap, Class 1	TN	10	\$90.00	\$900.00	\$48.00	\$480.00	\$325.00	\$3,250.00	\$49.40	\$494.00	\$86.00	\$860.00	\$90.00	\$900.00	\$150.00	\$1,500.00
A16	NCDOT 876/1056	N/A	Geotextile for Drainage (Type 2)	SY	30	\$6.00	\$180.00	\$3.20	\$96.00	\$85.00	\$2,550.00	\$18.10	\$543.00	\$9.00	\$270.00	\$6.00	\$180.00	\$9.00	\$270.00
A17	NCDOT 1056	N/A	Geotextile for Pervious Pavement	SY	100	\$5.00	\$500.00	\$16.50	\$1,650.00	\$65.00	\$6,500.00	\$17.00	\$1,700.00	\$13.00	\$1,300.00	\$6.00	\$600.00	\$9.00	\$900.00
A18	NCDOT 1605	NCDOT 1605.01	Temporary Silt Fence	LF	580	\$3.50	\$2,030.00	\$5.50	\$3,190.00	\$6.25	\$3,625.00	\$3.70	\$2,146.00	\$3.00	\$1,740.00	\$3.50	\$2,030.00	\$4.00	\$2,320.00
A19	NCDOT 1606	NCDOT 1606.01	Silt Fence Outlet (Special Sediment Fence)	EA	4	\$250.00	\$1,000.00	\$480.00	\$1,920.00	\$450.00	\$1,800.00	\$345.00	\$1,380.00	\$247.00	\$988.00	\$450.00	\$1,800.00	\$100.00	\$400.00
A20	NCDOT 1607	NCDOT 1607.01	Construction Entrance	EA	2	\$3,500.00	\$7,000.00	\$3,270.00	\$6,540.00	\$1,850.00	\$3,700.00	\$1,496.00	\$2,992.00	\$1,456.00	\$2,912.00	\$1,500.00	\$3,000.00	\$3,500.00	\$7,000.00
A21	NCDOT 1607	NCDOT 1607.01	Temporary Concrete Washout	EA	1	\$2,000.00	\$2,000.00	\$1,536.00	\$1,536.00	\$2,000.00	\$2,000.00	\$963.00	\$963.00	\$1,336.00	\$1,336.00	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00
A22	NCDOT 1660	N/A	Seeding and Mulching	AC	0.5	\$8,000.00	\$4,000.00	\$3,316.00	\$1,658.00	\$5,000.00	\$2,500.00	\$6,705.00	\$3,352.50	\$2,377.00	\$1,188.50	\$4,800.00	\$2,400.00	\$5,500.00	\$2,750.00
A23	NCDOT 1631	NCDOT 1631.01	Erosion Control Matting	SY	200	\$5.00	\$1,000.00	\$7.00	\$1,400.00	\$28.00	\$5,600.00	\$4.30	\$860.00	\$13.00	\$2,600.00	\$3.00	\$600.00	\$6.00	\$1,200.00
A24	NCDOT 1632	NCDOT 1635.03	Inlet Protection	EA	4	\$300.00	\$1,200.00	\$320.00	\$1,280.00	\$325.00	\$1,300.00	\$301.00	\$1,204.00	\$495.00	\$1,980.00	\$500.00	\$2,000.00	\$215.00	\$860.00
A25	NCDOT 1635	NCDOT 1635.02	Rock Pipe Inlet Sediment Trap Type B	EA	3	\$500.00	\$1,500.00	\$652.00	\$1,956.00	\$775.00	\$2,325.00	\$423.00	\$1,269.00	\$644.00	\$1,932.00	\$1,600.00	\$4,800.00	\$400.00	\$1,200.00
Subtotal for Soil Erosion and Sediment Control							\$21,310.00		\$21,706.00		\$35,150.00		\$16,903.50		\$17,106.50		\$19,410.00		\$19,600.00
Traffic Control																			
A26	301100	N/A	Traffic Control (Furnish, Install, and Maintain)	LS	1	\$7,000.00	\$7,000.00	\$8,508.00	\$8,508.00	\$18,000.00	\$18,000.00	\$6,156.00	\$6,156.00	\$5,833.00	\$5,833.00	\$52,000.00	\$52,000.00	\$45,000.00	\$45,000.00
Subtotal for Traffic Control							\$7,000.00		\$8,508.00		\$18,000.00		\$6,156.00		\$5,833.00		\$52,000.00		\$45,000.00
Paving																			
A27	NCDOT 610	N/A	Asphalt Concrete Surface Course, Type S9.5B (1-inch)	TN	27	\$215.00	\$5,805.00	\$279.50	\$7,546.50	\$225.00	\$6,075.00	\$347.50	\$9,382.50	\$198.00	\$5,346.00	\$450.00	\$12,150.00	\$220.00	\$5,940.00
A28	NCDOT 610	N/A	Asphalt Concrete Surface Course, Type S9.5B (1.5-inch)	TN	40	\$215.00	\$8,600.00	\$276.00	\$11,040.00	\$235.00	\$9,400.00	\$268.20	\$10,728.00	\$157.00	\$6,280.00	\$350.00	\$14,000.00	\$250.00	\$10,020.00
A29	NCDOT 520	N/A	Aggregate Base Course	TN	660	\$55.00	\$36,300.00	\$27.80	\$18,348.00	\$39.00	\$25,740.00	\$45.10	\$29,766.00	\$135.00	\$89,100.00	\$27.00	\$17,820.00	\$50.00	\$33,000.00
A30	NCDOT 520	N/A	#57 Stone	TN	200	\$65.00	\$13,000.00	\$38.00	\$7,600.00	\$45.00	\$9,000.00	\$59.80	\$11,960.00	\$32.00	\$6,400.00	\$55.00	\$11,000.00	\$65.00	\$13,000.00
A31	NCDOT 520	N/A	#78M Choking Stone	TN	43	\$65.00	\$2,795.00	\$40.00	\$1,720.00	\$47.00	\$2,021.00	\$190.10	\$8,174.30	\$43.00	\$1,849.00	\$55.00	\$2,365.00	\$65.00	\$2,795.00
A32	301100	N/A	Pervious Concrete Pavement	CY	103	\$425.00	\$43,775.00	\$767.00	\$79,001.00	\$625.00	\$64,375.00	\$697.40	\$71,832.20	\$812.00	\$83,636.00	\$625.00	\$64,375.00	\$700.00	\$72,100.00
A33	301100	N/A	Concrete Baffles	LF	170	\$35.00	\$5,950.00	\$23.50	\$3,995.00	\$85.00	\$14,450.00	\$67.10	\$11,407.00	\$38.00	\$6,460.00	\$65.00	\$11,050.00	\$65.00	\$11,050.00
A34	301100	N/A	Obsevation Wells	EA	3	\$500.00	\$1,500.00	\$384.00	\$1,152.00	\$1,250.00	\$3,750.00	\$1,465.00	\$4,395.00	\$810.00	\$2,430.00	\$1,000.00	\$3,000.00	\$700.00	\$2,100.00
A35	NCDOT 846	NCDOT 846.01	2-foot Concrete Curb and Gutter	LF	670	\$32.00	\$21,440.00	\$18.20	\$12,194.00	\$22.50	\$15,075.00	\$20.00	\$13,400.00	\$22.00	\$14,740.00	\$18.00	\$12,060.00	\$32.00	\$21,440.00
A36	NCDOT 848	NCDOT 848.01	4-inch Concrete Sidewalk	SY	137	\$80.00	\$10,960.00	\$35.00	\$4,795.00	\$45.00	\$6,165.00	\$38.40	\$5,260.80	\$47.00	\$6,439.00	\$35.00	\$4,795.00	\$65.00	\$8,905.00
A37	NCDOT 848	CoD SSD	Concrete Wheelchair Ramps City Detail No. 405.08	EA	3	\$2,000.00	\$6,000.00	\$1,485.00	\$4,455.00	\$1,750.00	\$5,250.00	\$1,646.00	\$4,938.00	\$1,783.00	\$5,349.00	\$1,500.00	\$4,500.00	\$3,500.00	\$10,500.00
A38	NCDOT 848	CoD SSD	6-inch Concrete Driveway City Detail No. ST-9.0 and ST-10.0	SY	215	\$100.00	\$21,500.00	\$85.40	\$18,361.00	\$95.00	\$20,425.00	\$93.40	\$20,081.00	\$101.00	\$21,715.00	\$80.00	\$17,200.00	\$95.00	\$20,425.00
Subtotal for Paving							\$177,625.00		\$170,207.50		\$181,726.00		\$201,324.80		\$249,744.00		\$174,315.00		\$211,275.00
Storm Drainage																			
A39	NCDOT 840	N/A	Drainage Structures	EA	10	\$5,000.00	\$50,000.00	\$5,080.00	\$50,800.00	\$3,250.00	\$32,500.00	\$3,385.00	\$33,850.00	\$3,561.00	\$35,610.00	\$6,000.00	\$60,000.00	\$4,000.00	\$40,000.00
A40	NCDOT 310	NCDOT 300.01	15-inch R.C. Pipe Culverts, Class III (5.1 to 11-feet)	LF	55	\$120.00	\$6,600.00	\$50.80	\$2,794.00	\$76.00	\$4,180.00	\$56.30	\$3,096.50	\$37.00	\$2,035.00	\$90.00	\$4,950.00	\$112.00	\$6,160.00
A41	NCDOT 310	NCDOT 300.01	18-inch R.C. Pipe Culverts, Class III (0 to 5-feet)	LF	49	\$120.00	\$5,880.00	\$55.00	\$2,695.00	\$78.00	\$3,822.00	\$59.40	\$2,910.60	\$44.00	\$2,156.00	\$70.00	\$3,430.00	\$80.00	\$3,920.00
A42	NCDOT 310	NCDOT 300.01	24-inch R.C. Pipe Culverts, Class III (5.1 to 11-feet)	LF	234	\$130.00	\$30,420.00	\$80.00	\$18,720.00	\$112.00	\$26,208.00	\$65.40	\$15,303.60	\$61.00	\$14,274.00	\$85.00	\$19,890.00	\$120.00	\$28,080.00
A43	NCDOT 310	NCDOT 300.01	30-inch R.C. Pipe Culverts, Class III (5.1 to 11-feet)	LF	257	\$190.00	\$48,830.00	\$101.00	\$25,957.00	\$135.00	\$34,695.00	\$78.50	\$20,174.50	\$84.00	\$21,588.00	\$115.00	\$29,555.00	\$140.00	\$35,980.00</