

**BUCKINGHAM ROAD CULVERT REPLACEMENT (SD-2020-03)**  
**BID TABULATION**

No.	Standard		Item Description	Unit	Quantity	Opinion of Probable Cost		Visco Transportation Corporation		FSC II, LLC		Moffat Pipe, Inc.		Bruce Allen Construction Company, LLC		Hine Sitework, Inc.		BridgePoint Civil, LLC		Dane Construction, Inc.	
	Specification	Drawing				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	Unit Price	Item Value
<b>Abandonment, Demolition, and Removal</b>																					
B1	NCDOT 200	N/A	Supplementary Clearing and Grubbing	AC	0.25	\$12,900.00	\$3,225.00	\$5,000.00	\$1,250.00	\$5,000.00	\$1,250.00	\$13,900.00	\$3,475.00	\$25,088.00	\$6,272.00	\$50,000.00	\$12,500.00	\$14,000.00	\$3,500.00	\$1,000.00	\$250.00
B2	NCDOT 200	N/A	Select Tree Removal (4 to 8-inch diameter)	EA	7	\$450.00	\$3,150.00	\$525.00	\$3,675.00	\$500.00	\$3,500.00	\$460.00	\$3,220.00	\$1,834.56	\$12,841.92	\$750.00	\$5,250.00	\$170.00	\$1,190.00	\$2,500.00	\$17,500.00
B3	NCDOT 200	N/A	Select Tree Removal (8.1 to 16-inch diameter)	EA	13	\$800.00	\$10,400.00	\$750.00	\$9,750.00	\$800.00	\$10,400.00	\$668.00	\$8,684.00	\$2,140.32	\$27,824.16	\$1,000.00	\$13,000.00	\$500.00	\$6,500.00	\$4,250.00	\$55,250.00
B4	NCDOT 200	N/A	Select Tree Removal (16.1 to 24-inch diameter)	EA	5	\$1,700.00	\$8,500.00	\$1,000.00	\$5,000.00	\$1,500.00	\$7,500.00	\$2,500.00	\$12,500.00	\$2,446.08	\$12,230.40	\$1,500.00	\$7,500.00	\$840.00	\$4,200.00	\$5,500.00	\$27,500.00
B5	NCDOT 250	N/A	Removal of Existing Asphalt Pavement	SY	425	\$29.00	\$12,325.00	\$15.00	\$6,375.00	\$5.00	\$2,125.00	\$10.00	\$4,250.00	\$21.45	\$9,116.25	\$25.00	\$10,625.00	\$6.00	\$2,550.00	\$10.00	\$4,250.00
B6	NCDOT 250	N/A	Removal of Existing Concrete Pavement	SY	35	\$32.00	\$1,120.00	\$30.00	\$1,050.00	\$12.00	\$420.00	\$15.00	\$525.00	\$48.75	\$1,706.25	\$50.00	\$1,750.00	\$30.00	\$1,050.00	\$45.00	\$1,575.00
B7	N/A	N/A	Removal of Existing Drainage Structure	EA	1	\$863.00	\$863.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$1,100.00	\$1,100.00	\$1,602.72	\$1,602.72	\$1,000.00	\$1,000.00	\$560.00	\$560.00	\$625.00	\$625.00
B8	N/A	N/A	Temporary Relocation of Mailbox	EA	2	\$180.00	\$360.00	\$100.00	\$200.00	\$250.00	\$500.00	\$180.00	\$360.00	\$182.22	\$364.44	\$250.00	\$500.00	\$60.00	\$120.00	\$75.00	\$150.00
<b>Subtotal for Abandonment, Demolition, and Removal</b>							\$39,943.00		\$28,300.00		\$26,495.00		\$34,114.00		\$71,958.14		\$52,125.00		\$19,670.00		\$107,100.00
<b>Earthwork</b>																					
B9	NCDOT 226	N/A	Grading	LS	1	\$144,000.00	\$144,000.00	\$5,700.00	\$5,700.00	\$17,000.00	\$17,000.00	\$23,000.00	\$23,000.00	\$82,761.94	\$82,761.94	\$25,425.00	\$25,425.00	\$11,200.00	\$11,200.00	\$78,055.00	\$78,055.00
B10	NCDOT 230	N/A	Borrow Excavation (Topsoil)	CY	120	\$75.00	\$9,000.00	\$35.00	\$4,200.00	\$55.00	\$6,600.00	\$42.00	\$5,040.00	\$100.50	\$12,060.00	\$40.00	\$4,800.00	\$36.00	\$4,320.00	\$32.25	\$3,870.00
B11	NCDOT 412	N/A	Unclassified Structure Excavation	CY	50	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$45.00	\$2,250.00	\$50.00	\$2,500.00	\$542.62	\$27,131.00	\$100.00	\$5,000.00	\$90.00	\$4,500.00	\$45.00	\$2,250.00
B12	NCDOT 414	N/A	Culvert Excavation	LS	1	\$102,300.00	\$102,300.00	\$11,670.00	\$11,670.00	\$38,900.00	\$38,900.00	\$52,000.00	\$52,000.00	\$20,691.90	\$20,691.90	\$137,341.00	\$137,341.00	\$101,100.00	\$101,100.00	\$145,000.00	\$145,000.00
B13	NCDOT 410/1016	N/A	Select Backfill Material (Class II)	CY	150	\$30.00	\$4,500.00	\$35.00	\$5,250.00	\$75.00	\$11,250.00	\$47.00	\$7,050.00	\$64.21	\$9,631.50	\$100.00	\$15,000.00	\$50.00	\$7,500.00	\$65.00	\$9,750.00
<b>Subtotal for Earthwork</b>							\$261,700.00		\$28,070.00		\$76,000.00		\$89,590.00		\$152,276.34		\$187,566.00		\$128,620.00		\$238,925.00
<b>Soil Erosion and Sediment Control</b>																					
B14	NCDOT 876	N/A	Rip Rap, Class 1	TN	190	\$86.00	\$16,340.00	\$75.00	\$14,250.00	\$80.00	\$15,200.00	\$56.00	\$10,640.00	\$71.43	\$13,571.70	\$100.00	\$19,000.00	\$73.00	\$13,870.00	\$50.00	\$9,500.00
B15	NCDOT 876/1056	N/A	Geotextile for Drainage (Type 2)	SY	100	\$5.00	\$500.00	\$3.00	\$300.00	\$4.00	\$400.00	\$1.50	\$150.00	\$41.75	\$4,175.00	\$5.00	\$500.00	\$4.00	\$400.00	\$2.25	\$225.00
B16	NCDOT 270/1056	N/A	Geotextile for Soil Stabilization (Type 4)	SY	150	\$10.00	\$1,500.00	\$5.00	\$750.00	\$3.00	\$450.00	\$1.50	\$225.00	\$29.68	\$4,452.00	\$10.00	\$1,000.00	\$7.00	\$1,050.00	\$2.25	\$337.50
B17	NCDOT 1605	NCDOT 1605.01	Temporary Silt Fence	LF	500	\$3.50	\$1,750.00	\$5.00	\$2,500.00	\$2.05	\$1,025.00	\$2.50	\$1,250.00	\$5.70	\$2,850.00	\$5.00	\$2,500.00	\$7.00	\$3,500.00	\$3.00	\$1,500.00
B18	NCDOT 1610	NCDOT 1607.01	Stone for Erosion Control, Class A	TN	10	\$46.00	\$460.00	\$45.00	\$450.00	\$70.00	\$700.00	\$70.00	\$700.00	\$117.34	\$1,173.40	\$100.00	\$1,000.00	\$96.00	\$960.00	\$75.00	\$750.00
B19	NCDOT 1607	NCDOT 1607.01	Gravel Construction Entrance	EA	1	\$3,300.00	\$3,300.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$1,800.00	\$1,800.00	\$3,923.67	\$3,923.67	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00	\$2,750.00	\$2,750.00
B20	NCDOT 1660	N/A	Seeding and Mulching	SY	850	\$3.00	\$2,550.00	\$5.00	\$4,250.00	\$2.50	\$2,125.00	\$1.00	\$850.00	\$3.42	\$2,907.00	\$2.50	\$2,125.00	\$2.20	\$1,770.00	\$2.50	\$2,125.00
B21	30 11 00	N/A	Tree Protection Fencing	LF	300	\$4.00	\$1,200.00	\$7.00	\$2,100.00	\$1.30	\$390.00	\$2.00	\$600.00	\$3.42	\$1,026.00	\$4.00	\$1,200.00	\$9.00	\$2,700.00	\$3.50	\$1,050.00
B22	30 11 00	N/A	Surface Water Diversion/Pump Around	LS	1	\$28,000.00	\$28,000.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$25,634.52	\$25,634.52	\$25,000.00	\$25,000.00	\$99,500.00	\$99,500.00	\$75,000.00	\$75,000.00
B23	30 11 00	N/A	Coir Fiber Matting (C700)	SY	375	\$23.00	\$8,625.00	\$5.00	\$1,875.00	\$10.00	\$3,750.00	\$5.00	\$1,875.00	\$5.99	\$2,246.25	\$3.00	\$1,125.00	\$9.00	\$3,375.00	\$6.00	\$2,250.00
B24	30 11 00	N/A	Sediment Filter Bag	EA	4	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$240.00	\$960.00	\$366.91	\$1,467.64	\$750.00	\$3,000.00	\$560.00	\$2,240.00	\$685.06	\$2,740.24
<b>Subtotal for Soil Erosion and Sediment Control</b>							\$66,225.00		\$58,475.00		\$48,540.00		\$39,050.00		\$63,427.18		\$62,950.00		\$133,965.00		\$98,227.74
<b>Traffic Control</b>																					
B25	NCDOT 1110	N/A	Work Zone Signs (Stationary)	SF	160	\$12.00	\$1,920.00	\$9.70	\$1,552.00	\$6.50	\$1,040.00	\$10.00	\$1,600.00	\$9.07	\$1,451.20	\$18.75	\$3,000.00	\$9.00	\$1,440.00	\$6.00	\$960.00
B26	NCDOT 1110	N/A	Work Zone Signs (Barricade Mounted)	SF	128	\$9.00	\$1,152.00	\$9.90	\$1,267.20	\$6.50	\$832.00	\$14.00	\$1,792.00	\$12.54	\$1,605.12	\$18.75	\$2,400.00	\$12.00	\$1,536.00	\$6.00	\$768.00
B27	NCDOT 1110	N/A	Work Zone Signs (Portable)	SF	128	\$12.00	\$1,536.00	\$12.35	\$1,580.80	\$8.00	\$1,024.00	\$10.00	\$1,280.00	\$9.36	\$1,198.08	\$18.75	\$2,400.00	\$10.00	\$1,280.00	\$10.00	\$1,280.00
B28	NCDOT 1130	N/A	Drums	EA	8	\$52.00	\$416.00	\$50.00	\$400.00	\$20.00	\$160.00	\$50.00	\$400.00	\$45.61	\$364.88	\$50.00	\$400.00	\$44.00	\$352.00	\$40.00	\$320.00
B29	NCDOT 1145	N/A	Barricades (Type III)	LF	60	\$35.00	\$2,100.00	\$33.00	\$1,980.00	\$20.00	\$1,200.00	\$26.00	\$1,560.00	\$23.95	\$1,437.00	\$33.50	\$2,010.00	\$24.00	\$1,440.00	\$16.00	\$960.00
B30	NCDOT 1150	N/A	Flaggers	HR	4	\$48.00	\$192.00	\$300.00	\$1,200.00	\$55.00	\$220.00	\$42.00	\$168.00	\$285.09	\$1,140.36	\$50.00	\$200.00	\$300.00	\$1,200.00	\$45.00	\$180.00
B31	NCDOT 1170	N/A	Water Filled Barrier	LF	30	\$60.00	\$1,800.00	\$57.00	\$1,710.00	\$55.00	\$1,650.00	\$18.00	\$540.00	\$7.98	\$239.40	\$50.00	\$1,500.00	\$19.00	\$570.00	\$65.00	\$1,950.00
<b>Subtotal for Traffic Control</b>							\$9,116.00		\$9,690.00		\$6,126.00		\$7,340.00		\$7,436.04		\$11,910.00		\$7,818.00		\$6,418.00
<b>Paving</b>																					
B32	NCDOT 520	N/A	Aggregate Base Course	TN	50	\$44.00	\$2,200.00	\$65.00	\$3,250.00	\$60.00	\$3,000.00	\$35.00	\$1,750.00	\$56.40	\$2,820.00	\$150.00	\$7,500.00	\$66.00	\$3,300.00	\$50.00	\$2,500.00
B33	NCDOT 610	N/A	Asphalt Concrete Intermediate Course, Type 119.0B	TN	75	\$1,170.00	\$87,750.00	\$225.00	\$16,875.00	\$95.00	\$7,125.00	\$160.00	\$12,000.00	\$199.56	\$14,967.00	\$250.00	\$18,750.00	\$150.00	\$11,250.00	\$129.00	\$9,675.00
B34	NCDOT 610	N/A	Asphalt Concrete Surface Course, Type S9.5B	TN	50	\$158.00	\$7,900.00	\$225.00	\$11,250.00	\$115.00	\$5,750.00	\$195.00	\$9,750.00	\$205.27	\$10,263.50	\$250.00	\$12,500.00	\$152.00	\$7,600.00	\$165.00	\$8,250.00
B35	NCDOT 620	N/A	Asphalt Binder for Plant Mix	TN	10	\$660.00	\$6,600.00	\$550.00	\$5,500.00	\$625.00	\$6,250.00	\$670.00	\$6,700.00	\$570.18	\$5,701.80	\$625.00	\$6,250.00	\$550.00	\$5,500.00	\$500.00	\$5,000.00
B36	NCDOT 848	CoD SSD	6-inch Concrete Driveway City Detail No. ST-9.0 and ST-10.0	SY	35	\$64.00	\$2,240.00	\$75.00	\$2,625.00	\$70.00	\$2,450.00	\$155.00	\$5,425.00	\$134.07	\$4,692.45	\$100.00	\$3,500.00	\$82.00	\$2,870.00	\$100.00	\$3,500.00
<b>Subtotal for Paving</b>							\$106,690.00		\$99,500.00		\$24,575.00		\$35,625.00		\$38,444.75		\$48,500.00		\$30,520.00		\$28,925.00
<b>Storm Drainage</b>																					
B37	NCDOT 414	N/A	Foundation Conditioning Material, Box Culvert	TN	125	\$40.00	\$5,000.00	\$49.00	\$6,125.00	\$55.00	\$6,875.00	\$75.00	\$9,375.00	\$62.23	\$7,778.75	\$100.00	\$12,500.00	\$70.00	\$8,750.00	\$55.00	\$6,875.00
B38	NCDOT 840	NCDOT 840.51/840.53	Manhole (0 to 5-feet)	EA	1	\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00	\$2,600.00	\$2,600.00	\$4,300.00	\$4,300.00	\$3,971.11	\$3,971.11	\$4,000.00	\$4,000.00	\$3,200.00	\$3,200.00	\$2,275.00	\$2,275.00
B39	NCDOT 840	NCDOT 840.54	Manhole Frame and Cover	EA	1	\$587.00	\$587.00	\$800.00	\$800.00	\$700.00	\$700.00	\$300.00	\$300.00	\$1,290.26	\$1,290.26	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$1,100.00	\$1,100.00
B40	NCDOT 840	N/A	Pipe Collars	CY	1	\$730.00	\$730.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,767.24	\$1,767.24	\$1,000.00	\$1,000.00	\$560.00	\$560.00	\$950.00	\$950.00
B41	NCDOT 310	N																			