

EB-5514 (SW-39) University Dr Bike/Sidewalk Construction Item Bid List

Line #	Item #	Sec #	Description	Quantity	Units	City of Durham Engineer's Estimate		Lanier Construction		Browe Construction		Triangle Paving	
						Unit Est. Cost	Amount	Unit Bid	Amount	Unit Bid	Amount	Unit Bid	Amount
0001	0000100000-N	801	MOBILIZATION	1	LS	\$59,068.90	\$59,068.90	\$62,000.00	\$62,000.00	\$86,850.00	\$86,850.00	\$95,050.00	\$95,050.00
0002	0000400000-N	801	CONSTRUCTION SURVEYING	1	LS	\$12,387.00	\$12,387.00	\$30,000.00	\$30,000.00	\$47,500.00	\$47,500.00	\$49,000.00	\$49,000.00
0003	0043000000-N	226	GRADING	1	LS	\$84,338.00	\$84,338.00	\$175,000.00	\$175,000.00	\$275,000.00	\$275,000.00	\$402,500.00	\$402,500.00
0004	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	330	SY	\$14.81	\$4,887.30	\$21.00	\$6,930.00	\$25.00	\$8,250.00	\$22.04	\$7,273.20
0005	0163000000-E	250	REMOVAL OF EXISTING CONCRETE PAVEMENT	480	SY	\$30.52	\$14,649.60	\$25.00	\$12,000.00	\$25.00	\$12,000.00	\$39.37	\$18,897.60
0006	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	25	TON	\$45.00	\$1,125.00	\$60.00	\$1,500.00	\$60.00	\$1,500.00	\$58.09	\$1,452.25
0007	0320000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	317	SY	\$3.75	\$1,188.75	\$9.00	\$2,853.00	\$5.00	\$1,585.00	\$4.03	\$1,277.51
0008	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	315	LF	\$40.72	\$12,826.80	\$70.00	\$22,050.00	\$61.00	\$19,215.00	\$75.00	\$23,625.00
0009	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	529	LF	\$47.94	\$25,360.26	\$82.00	\$43,378.00	\$66.00	\$34,914.00	\$125.00	\$66,125.00
0010	0378000000-E	310	24" RC PIPE CULVERTS, CLASS III	32	LF	\$59.57	\$1,906.24	\$110.00	\$3,520.00	\$72.00	\$2,304.00	\$160.00	\$5,120.00
0011	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	37	LF	\$45.22	\$1,673.14	\$72.00	\$2,664.00	\$65.00	\$2,405.00	\$140.00	\$5,180.00
0012	0448300000-E	310	18" RC PIPE CULVERTS, CLASS IV	37	LF	\$53.47	\$1,978.39	\$85.00	\$3,145.00	\$70.00	\$2,590.00	\$110.00	\$4,070.00
0013	0453000015-E	310	15" PIPE END SECTION	2	EA	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$800.00	\$1,600.00	\$1,100.00	\$2,200.00
0014	0453000018-E	310	18" PIPE END SECTION	1	EA	\$1,250.00	\$1,250.00	\$1,650.00	\$1,650.00	\$950.00	\$950.00	\$1,500.00	\$1,500.00
0015	0453000024-E	310	24" PIPE END SECTION	1	EA	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,425.00	\$1,425.00	\$1,700.00	\$1,700.00
0016	0995000000-E	340	PIPE REMOVAL	108	LF	\$30.00	\$3,240.00	\$20.00	\$2,160.00	\$33.00	\$3,564.00	\$40.00	\$4,320.00
0017	0996000000-N	350	PIPE CLEAN-OUT	8	EA	\$2,400.00	\$19,200.00	\$2,500.00	\$20,000.00	\$750.00	\$6,000.00	\$2,500.00	\$20,000.00
0018	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	510	TON	\$60.00	\$30,600.00	\$50.00	\$25,500.00	\$60.00	\$30,600.00	\$98.09	\$50,025.90
0019	1121000000-E	520	AGGREGATE BASE COURSE	117	TON	\$60.00	\$7,020.00	\$50.00	\$5,850.00	\$60.00	\$7,020.00	\$75.00	\$8,775.00
0020	1220000000-E	545	INCIDENTAL STONE BASE FOR DRIVEWAYS	232	TON	\$60.00	\$13,920.00	\$50.00	\$11,600.00	\$60.00	\$13,920.00	\$80.00	\$18,560.00
0021	1297000015-E	607	MILLING ASPHALT PAVEMENT, 1.5"DEPTH	2413	SY	\$35.00	\$84,455.00	\$12.00	\$28,956.00	\$7.00	\$16,891.00	\$35.00	\$84,455.00
0022	1491000000-E	610	ASP CONC BASE CRS B25.0C	487	TON	\$47.13	\$22,952.31	\$160.00	\$77,920.00	\$133.00	\$64,771.00	\$250.00	\$121,750.00
0023	1498000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	189	TON	\$500.00	\$94,500.00	\$180.00	\$34,020.00	\$147.00	\$27,783.00	\$255.00	\$48,195.00
0024	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	397	TON	\$500.00	\$198,500.00	\$130.00	\$51,610.00	\$109.00	\$43,273.00	\$226.06	\$89,745.82
0025	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	35	TON	\$800.00	\$28,000.00	\$1,025.00	\$35,875.00	\$1,022.00	\$35,770.00	\$1,100.00	\$38,500.00
0026	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	11	EA	\$3,000.00	\$33,000.00	\$2,800.00	\$30,800.00	\$3,000.00	\$33,000.00	\$3,750.00	\$41,250.00
0027	2308000000-E	840	MASONRY DRAINAGE STRUCTURES (greater than 5')	3	LF	\$319.40	\$958.20	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
0028	2352000000-N	840	FRAME WITH GRATE, STD 840.03	11	EA	\$500.00	\$5,500.00	\$635.00	\$6,985.00	\$520.00	\$5,720.00	\$1,100.00	\$12,100.00
0029	2354000000-N	840	FRAME WITH GRATE, STD 840.22	1	EA	\$500.00	\$500.00	\$635.00	\$635.00	\$520.00	\$520.00	\$1,200.00	\$1,200.00
0030	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	1856	LF	\$30.00	\$55,680.00	\$33.50	\$62,176.00	\$35.00	\$64,960.00	\$65.00	\$120,640.00
0031	2591000000-E	848	4" CONCRETE SIDEWALK	1036	SY	\$40.00	\$41,440.00	\$70.00	\$72,520.00	\$45.00	\$46,620.00	\$87.00	\$90,132.00
0032	2591000006-E	848	6" CONCRETE SIDEWALK	493	SY	\$55.00	\$27,115.00	\$80.00	\$39,440.00	\$61.00	\$30,073.00	\$111.00	\$54,723.00
0033	2605000000-N	848	CONCRETE CURB RAMP	17	EA	\$1,800.00	\$30,600.00	\$5,000.00	\$85,000.00	\$2,150.00	\$36,550.00	\$2,875.00	\$48,875.00
0034	2612000000-E	848	6" CONCRETE DRIVEWAY	1115	SY	\$55.00	\$61,325.00	\$95.00	\$105,925.00	\$70.00	\$78,050.00	\$60.00	\$66,900.00
0035	2830000000-N	858	ADJUSTMENT OF MANHOLES	5	EA	\$500.00	\$2,500.00	\$850.00	\$4,250.00	\$500.00	\$2,500.00	\$775.00	\$3,875.00
0036	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	15	EA	\$500.00	\$7,500.00	\$1,500.00	\$22,500.00	\$400.00	\$6,000.00	\$550.00	\$8,250.00
0037	3628000000-E	876	RIP RAP, CLASS I	4	TON	\$100.00	\$400.00	\$95.00	\$380.00	\$153.00	\$612.00	\$130.00	\$520.00
0038	3649000000-E	876	RIP RAP, CLASS B	5	TON	\$100.00	\$500.00	\$95.00	\$475.00	\$125.00	\$625.00	\$135.00	\$675.00
0039	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	22	SY	\$2.61	\$57.42	\$9.00	\$198.00	\$5.00	\$110.00	\$6.00	\$132.00
0040	3691000004-N	SP	GENERIC EROSION CONTROL ITEM (Curb Inlet Silt Interceptor)	13	EA	\$300.00	\$3,900.00	\$235.00	\$3,055.00	\$650.00	\$8,450.00	\$425.00	\$5,525.00
0041	3691000005-N	SP	GENERIC EROSION CONTROL ITEM (Rock Inlet Sediment Trap Type C)	3	EA	\$300.00	\$900.00	\$450.00	\$1,350.00	\$500.00	\$1,500.00	\$800.00	\$2,400.00
0042	4025000000-E	901	CONTRACTOR FURNISHED, TYPE E SIGN	19	SF	\$17.87	\$339.53	\$12.00	\$228.00	\$50.00	\$950.00	\$45.00	\$855.00
0043	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	39	LF	\$6.78	\$264.42	\$7.00	\$273.00	\$20.00	\$780.00	\$30.00	\$1,170.00
0044	4102000000-N	904	SIGN ERECTION, E	3	EA	\$78.00	\$234.00	\$600.00	\$1,800.00	\$250.00	\$750.00	\$225.00	\$675.00
0045	4399000000-N	1105	TEMPORARY TRAFFIC CONTROL	1	LS	\$58,339.00	\$58,339.00	\$60,000.00	\$60,000.00	\$125,000.00	\$125,000.00	\$87,500.00	\$87,500.00
0046	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	3234	LF	\$6.00	\$19,404.00	\$2.00	\$6,468.00	\$2.50	\$8,085.00	\$1.60	\$5,174.40
0047	4697000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)	1148	LF	\$9.00	\$10,332.00	\$4.00	\$4,592.00	\$5.00	\$5,740.00	\$6.60	\$7,576.80

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0048	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	252	LF	\$50.00	\$12,600.00	\$18.00	\$4,536.00	\$15.00	\$3,780.00	\$8.00	\$2,016.00
0049	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	16	EA	\$250.00	\$4,000.00	\$150.00	\$2,400.00	\$800.00	\$12,800.00	\$224.88	\$3,598.08
0050	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	2	EA	\$200.00	\$400.00	\$355.00	\$710.00	\$400.00	\$800.00	\$244.88	\$489.76
0051	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	337	LF	\$3.00	\$1,011.00	\$4.00	\$1,348.00	\$2.00	\$674.00	\$7.70	\$2,594.90
0052	4860000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (8")	70	LF	\$8.00	\$560.00	\$9.00	\$630.00	\$4.00	\$280.00	\$10.30	\$721.00
0053	4870000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (24")	227	LF	\$30.00	\$6,810.00	\$6.00	\$1,362.00	\$6.00	\$1,362.00	\$15.42	\$3,500.34
0054	5648000000-N	1515	RELOCATE WATER METER	5	EA	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00	\$550.00	\$2,750.00	\$1,383.44	\$6,917.20
0055	5686500000-E	1515	WATER SERVICE LINE (ADJUSTMENT)	180	LF	\$35.00	\$6,300.00	\$200.00	\$36,000.00	\$35.00	\$6,300.00	\$24.62	\$4,431.60
0056	5768000000-N	1520	SANITARY SEWER CLEAN-OUT	3	EA	\$800.00	\$2,400.00	\$800.00	\$2,400.00	\$350.00	\$1,050.00	\$2,058.89	\$6,176.67
0057	5768500000-E	1520	SEWER SERVICE LINE (ADJUSTMENT)	180	LF	\$35.00	\$6,300.00	\$180.00	\$32,400.00	\$45.00	\$8,100.00	\$43.47	\$7,824.60
0058	6000000000-E	1605	TEMPORARY SILT FENCE	555	LF	\$6.00	\$3,330.00	\$6.00	\$3,330.00	\$5.00	\$2,775.00	\$5.12	\$2,841.60
0059	6075000712-E	1651	SELECTIVE TREE REMOVAL, 7"-12"	7	EA	\$860.00	\$6,020.00	\$575.00	\$4,025.00	\$1,500.00	\$10,500.00	\$1,406.74	\$9,847.18
0060	6075001318-E	1651	SELECTIVE TREE REMOVAL, 13"-18"	7	EA	\$1,310.00	\$9,170.00	\$950.00	\$6,650.00	\$2,200.00	\$15,400.00	\$2,069.69	\$14,487.83
0061	6075001924-E	1651	SELECTIVE TREE REMOVAL, 19"-24"	2	EA	\$1,742.50	\$3,485.00	\$1,150.00	\$2,300.00	\$5,000.00	\$10,000.00	\$4,264.00	\$8,528.00
0062	6075003699-E	1651	SELECTIVE TREE REMOVAL, > 36"	5	EA	\$2,187.50	\$10,937.50	\$4,600.00	\$23,000.00	\$6,000.00	\$30,000.00	\$5,200.00	\$26,000.00
0063	6084000000-E	1660	SEEDING & MULCHING	2	ACR	\$20,000.00	\$40,000.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	\$4,754.50	\$9,509.00
0064	6890000000-E	SP	CONCRETE STEPS	1	CY	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$12,435.00	\$12,435.00
0065	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	2475	LF	\$5.00	\$12,375.00	\$9.25	\$22,893.75	\$8.40	\$20,790.00	\$8.35	\$20,666.25
0066	7648000000-N	1746	RELOCATE EXISTING SIGNS AND MAILBOXES	26	EA	\$500.00	\$13,000.00	\$300.00	\$7,800.00	\$250.00	\$6,500.00	\$1,000.00	\$26,000.00
0067	7980000000-N	SP	GENERIC SIGNAL ITEM (ADJUSTMENT OF SIGNAL JUNCTION BOXES)	2	EA	\$150.00	\$300.00	\$725.00	\$1,450.00	\$500.00	\$1,000.00	\$582.00	\$1,164.00
						Total	\$1,240,313.76		\$1,351,965.75		\$1,354,136.00		\$1,900,694.49
								in bid doc	\$1,351,965.75		\$1,354,226.00		\$1,900,652.77
								difference	\$0.00		\$90.00		-\$41.72