

SW-25: 2010 Sidewalk Construction and Repairs			City of Durham Estimate		Triangle Grading and Paving		White Oak Construction		Holmes Contracting		Atlantic Contracting		AVERAGE BID	
#	Bid Items	Qty	Unit Price	Cost	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
1	Mobilization	6.00	\$9,477.59	\$56,865.54	\$2,235.00	\$13,410.00	\$2,500.00	\$15,000.00	\$1,399.00	\$8,394.00	\$3,000.00	\$18,000.00	\$2,283.50	\$13,701.00
2	Remove Concrete Curb & Gutter	914.00	\$15.00	\$13,710.00	\$4.40	\$4,021.60	\$7.00	\$6,398.00	\$5.00	\$4,570.00	\$9.00	\$8,226.00	\$6.35	\$5,803.90
3	Remove Concrete Sidewalk Or Driveway	308.00	\$17.00	\$5,236.00	\$4.40	\$1,355.20	\$10.00	\$3,080.00	\$5.00	\$1,540.00	\$12.00	\$3,696.00	\$7.85	\$2,417.80
4	Sawing Concrete or Asphalt	1285.00	\$10.00	\$12,850.00	\$3.00	\$3,855.00	\$1.40	\$1,799.00	\$2.00	\$2,570.00	\$2.25	\$2,891.25	\$2.16	\$2,778.81
5	Concrete Curb & Gutter (24")	50.00	\$34.00	\$1,700.00	\$13.50	\$675.00	\$18.00	\$900.00	\$15.00	\$750.00	\$23.25	\$1,162.50	\$17.44	\$871.88
6	Concrete Curb & Gutter (30")	935.00	\$36.00	\$33,660.00	\$14.50	\$13,557.50	\$19.00	\$17,765.00	\$15.00	\$14,025.00	\$18.25	\$17,063.75	\$16.69	\$15,602.81
7	Concrete Drive & Gutter	325.00	\$55.00	\$17,875.00	\$34.00	\$11,050.00	\$42.00	\$13,650.00	\$60.00	\$19,500.00	\$41.25	\$13,406.25	\$44.31	\$14,401.56
8	Concrete Valley Gutter	5.00	\$55.00	\$275.00	\$36.50	\$182.50	\$42.00	\$210.00	\$60.00	\$300.00	\$95.00	\$475.00	\$58.38	\$291.88
9	4" Concrete Sidewalk or Drive	8585.00	\$50.00	\$429,250.00	\$24.00	\$206,040.00	\$30.00	\$257,550.00	\$38.00	\$326,230.00	\$36.00	\$309,060.00	\$32.00	\$274,720.00
10	6" Concrete Sidewalk, Drive or Curb Ramp	1689.00	\$55.00	\$92,895.00	\$30.00	\$50,670.00	\$36.50	\$61,648.50	\$50.00	\$84,450.00	\$43.50	\$73,471.50	\$40.00	\$67,560.00
11	Truncated Dome Ramp (24 SF each)	58.00	\$200.00	\$11,600.00	\$712.00	\$41,296.00	\$550.00	\$31,900.00	\$750.00	\$43,500.00	\$1,175.00	\$68,150.00	\$796.75	\$46,211.50
12	Adjust Water Service Lateral	5.00	\$600.00	\$3,000.00	\$520.00	\$2,600.00	\$600.00	\$3,000.00	\$400.00	\$2,000.00	\$550.00	\$2,750.00	\$517.50	\$2,587.50
13	Adjust Water Meter Box	38.00	\$350.00	\$13,300.00	\$220.00	\$8,360.00	\$50.00	\$1,900.00	\$25.00	\$950.00	\$225.00	\$8,550.00	\$130.00	\$4,940.00
14	Adjust Sewer Service Cleanout	11.00	\$275.00	\$3,025.00	\$330.00	\$3,630.00	\$50.00	\$550.00	\$50.00	\$550.00	\$180.00	\$1,980.00	\$152.50	\$1,677.50
15	ABC - Aggregate Base Course (Incidental)	168.00	\$50.00	\$8,400.00	\$24.00	\$4,032.00	\$30.00	\$5,040.00	\$50.00	\$8,400.00	\$32.50	\$5,460.00	\$34.13	\$5,733.00
16	Tree Removal (4 Inch To 6 Inch)	1.00	\$100.00	\$100.00	\$231.00	\$231.00	\$300.00	\$300.00	\$49.00	\$49.00	\$265.00	\$265.00	\$211.25	\$211.25
17	Tree Removal (7 Inch To 12 Inch)	4.00	\$650.00	\$2,600.00	\$567.00	\$2,268.00	\$550.00	\$2,200.00	\$250.00	\$1,000.00	\$640.00	\$2,560.00	\$501.75	\$2,007.00
18	Tree Removal (13 Inch To 18 Inch)	4.00	\$850.00	\$3,400.00	\$840.00	\$3,360.00	\$750.00	\$3,000.00	\$250.00	\$1,000.00	\$900.00	\$3,600.00	\$685.00	\$2,740.00
19	Tree Removal (19 Inch To 24 Inch)	2.00	\$1,200.00	\$2,400.00	\$945.00	\$1,890.00	\$900.00	\$1,800.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	\$1,011.25	\$2,022.50
20	Tree Removal (25 Inch To 36 Inch)	3.00	\$2,700.00	\$8,100.00	\$1,407.00	\$4,221.00	\$1,200.00	\$3,600.00	\$2,500.00	\$7,500.00	\$1,675.00	\$5,025.00	\$1,695.50	\$5,086.50
21	Tree Removal (37 Inch To 48 Inch)	1.00	\$3,500.00	\$3,500.00	\$2,100.00	\$2,100.00	\$1,600.00	\$1,600.00	\$4,000.00	\$4,000.00	\$2,725.00	\$2,725.00	\$2,606.25	\$2,606.25
22	Tree Removal (49 Inch & Larger)	1.00	\$5,000.00	\$5,000.00	\$2,887.50	\$2,887.50	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$3,350.00	\$3,350.00	\$3,309.38	\$3,309.38
23	Stone for Tree Protection (#57) Auto Calc	57.00	\$100.00	\$5,700.00	\$29.00	\$1,653.00	\$40.00	\$2,280.00	\$30.00	\$1,710.00	\$34.50	\$1,966.50	\$33.38	\$1,902.38
24	Mulching (4"-6" depth) Auto Calc	480.00	\$20.00	\$9,600.00	\$4.00	\$1,920.00	\$8.00	\$3,840.00	\$5.00	\$2,400.00	\$7.75	\$3,720.00	\$6.19	\$2,970.00
25	Tree Protection Fencing Auto Calc	180.00	\$13.00	\$2,340.00	\$1.60	\$288.00	\$2.25	\$405.00	\$2.00	\$360.00	\$2.50	\$450.00	\$2.09	\$375.75
26	Keystone Wall including cap, cone foundation, drain pipe and stone backfill	82.00	\$300.00	\$24,600.00	\$208.00	\$17,056.00	\$170.00	\$13,940.00	\$250.00	\$20,500.00	\$190.00	\$15,580.00	\$204.50	\$16,769.00
27	4' Galv. Chain Link Fence (Green Vinyl Coated)	515.00	\$20.00	\$10,300.00	\$13.50	\$6,952.50	\$15.00	\$7,725.00	\$15.00	\$7,725.00	\$15.00	\$7,725.00	\$14.63	\$7,531.88
28	Striping Removal	40.00	\$4.00	\$160.00	\$1.05	\$42.00	\$11.00	\$440.00	\$10.00	\$400.00	\$11.25	\$450.00	\$8.33	\$333.00
29	Removal pavement Marking Lines	40.00	\$10.00	\$400.00	\$2.10	\$84.00	\$11.00	\$440.00	\$10.00	\$400.00	\$11.25	\$450.00	\$8.59	\$343.50
30	Pedestrian Crosswalk Striping - Standard 8" Strip (1205.01, 1205.07)	770.00	\$2.00	\$1,540.00	\$6.30	\$4,851.00	\$3.00	\$2,310.00	\$3.00	\$2,310.00	\$2.85	\$2,194.50	\$3.79	\$2,916.38
31	Pedestrian Crosswalk Striping - High Visibility 24" Strip (1205.01, 1205.07)	97.00	\$10.00	\$970.00	\$12.60	\$1,222.20	\$24.00	\$2,328.00	\$25.00	\$2,425.00	\$22.65	\$2,197.05	\$21.06	\$2,043.06
32	Traffic Control	207.00	\$1,500.00	\$310,500.00	\$40.00	\$8,280.00	\$60.00	\$12,420.00	\$100.00	\$20,700.00	\$350.00	\$72,450.00	\$137.50	\$28,462.50
33	Suitable earthen material for fill sections where required	5.00	\$30.00	\$150.00	\$40.00	\$200.00	\$50.00	\$250.00	\$20.00	\$100.00	\$59.50	\$297.50	\$42.38	\$211.88
34	Remove Existing RCP Driveway Pipe (12" & up)	517.00	\$10.00	\$5,170.00	\$8.80	\$4,549.60	\$8.00	\$4,136.00	\$5.00	\$2,585.00	\$10.00	\$5,170.00	\$7.95	\$4,110.15
35	Stone Bedding for RCP - No. 57	376.00	\$25.00	\$9,400.00	\$23.00	\$8,648.00	\$18.00	\$6,768.00	\$27.00	\$10,152.00	\$28.00	\$10,528.00	\$24.00	\$9,024.00
36	15" RCP Cut (0 - 6 feet)	585.00	\$20.00	\$11,700.00	\$18.00	\$10,530.00	\$34.00	\$19,890.00	\$25.00	\$14,625.00	\$25.00	\$14,625.00	\$25.50	\$14,917.50
37	15" RCP Cut (6 - 8 feet)	15.00	\$28.00	\$420.00	\$20.00	\$300.00	\$40.00	\$600.00	\$67.00	\$1,005.00	\$54.00	\$810.00	\$45.25	\$678.75
38	18" RCP Cut (0 - 6 feet)	430.00	\$32.00	\$13,760.00	\$23.60	\$10,148.00	\$38.00	\$16,340.00	\$30.00	\$12,900.00	\$29.50	\$12,685.00	\$30.28	\$13,018.25
39	18" RCP Cut (6 - 8 feet)	15.00	\$40.00	\$600.00	\$27.00	\$405.00	\$45.00	\$675.00	\$67.00	\$1,005.00	\$64.00	\$960.00	\$50.75	\$761.25
40	Class B Rip-Rap	2.00	\$65.00	\$130.00	\$63.00	\$126.00	\$50.00	\$100.00	\$100.00	\$200.00	\$52.00	\$104.00	\$66.25	\$132.50
41	Type I Basin - Complete (0 - 4 Feet)	8.00	\$1,800.00	\$14,400.00	\$860.00	\$6,880.00	\$1,900.00	\$15,200.00	\$1,600.00	\$12,800.00	\$410.00	\$3,280.00	\$1,192.50	\$9,540.00
42	Type I Basin - Extended Inlet - Complete (0 - 4 Feet)	1.00	\$2,200.00	\$2,200.00	\$1,185.00	\$1,185.00	\$2,300.00	\$2,300.00	\$1,600.00	\$1,600.00	\$725.00	\$725.00	\$1,452.50	\$1,452.50
43	Type II Basin - Complete (0 - 4 Feet)	1.00	\$1,800.00	\$1,800.00	\$1,300.00	\$1,300.00	\$1,900.00	\$1,900.00	\$1,600.00	\$1,600.00	\$415.00	\$415.00	\$1,303.75	\$1,303.75
44	Type B Basin - (2 x 2) Standard (0 - 4 Feet)	4.00	\$1,600.00	\$6,400.00	\$1,353.00	\$5,412.00	\$1,700.00	\$6,800.00	\$1,500.00	\$6,000.00	\$410.00	\$1,640.00	\$1,240.75	\$4,963.00
45	Storm Sewer Manhole - Complete (0 - 4 Feet)	1.00	\$1,800.00	\$1,800.00	\$1,480.00	\$1,480.00	\$1,900.00	\$1,900.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$2,220.00	\$2,220.00
46	Extra Depth Catch Basin & Manhole (6" increments)	1.00	\$100.00	\$100.00	\$150.50	\$150.50	\$400.00	\$400.00	\$500.00	\$500.00	\$650.00	\$650.00	\$425.13	\$425.13
47	Existing Manhole Adjustment (6" Increments)	1.00	\$400.00	\$400.00	\$172.50	\$172.50	\$275.00	\$275.00	\$500.00	\$500.00	\$400.00	\$400.00	\$336.88	\$336.88
48	Steel Sidewalk Stormwater Flume (4"x12"x5')	2.00	\$600.00	\$1,200.00	\$532.50	\$1,065.00	\$350.00	\$700.00	\$500.00	\$1,000.00	\$550.00	\$1,100.00	\$483.13	\$966.25
49	Asphalt Binder for Plant Mix, Grade PG 64-22	8.00	\$700.00	\$5,600.00	\$472.50	\$3,780.00	\$600.00	\$4,800.00	\$400.00	\$3,200.00	\$550.00	\$4,400.00	\$505.63	\$4,045.00
50	Asphalt Concrete Base Course, Type B25.0B (Roadways)	68.00	\$55.00	\$3,740.00	\$85.50	\$5,814.00	\$85.00	\$5,780.00	\$100.00	\$6,800.00	\$130.00	\$8,840.00	\$100.13	\$6,808.50
51	Asphalt Concrete Surface Course, Type S9.5B (Roadways)	47.00	\$55.00	\$2,585.00	\$85.50	\$4,018.50	\$75.00	\$3,525.00	\$100.00	\$4,700.00	\$145.00	\$6,815.00	\$101.38	\$4,764.63
52	Flowable Fill (all roadway patching)	5.00	\$175.00	\$875.00	\$220.00	\$1,100.00	\$150.00	\$750.00	\$200.00	\$1,000.00	\$205.00	\$1,025.00	\$193.75	\$968.75
53	Seeding & Mulching (Type I, yards)	6470.00	\$1.00	\$6,470.00	\$0.35	\$2,264.50	\$1.00	\$6,470.00	\$1.00	\$6,470.00	\$0.90	\$5,823.00	\$0.81	\$5,256.88
54	Silt Fence	1500.00	\$3.00	\$4,500.00	\$2.50	\$3,750.00	\$3.00	\$4,500.00	\$2.00	\$3,000.00	\$2.50	\$3,750.00	\$2.50	\$3,750.00
55	Silt Fence Outlet	12.00	\$150.00	\$1,800.00	\$190.00	\$2,280.00	\$60.00	\$720.00	\$250.00	\$3,000.00	\$310.00	\$3,720.00	\$202.50	\$2,430.00
56	Stone Check Dam	17.00	\$180.00	\$3,060.00	\$215.00	\$3,655.00	\$150.00	\$2,550.00	\$250.00	\$4,250.00	\$165.00	\$2,805.00	\$195.00	\$3,315.00
57	18 Inch Flared End Section	2.00	\$450.00	\$900.00	\$398.75	\$797.50	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00	\$599.69	\$1,199.38
58	Asphalt Concrete Base Course, Type I-19.0B (Roadways)	3.00	\$55.00	\$165.00	\$92.00	\$276.00	\$80.00	\$240.00	\$100.00	\$300.00	\$285.00	\$855.00	\$139.25	\$417.75
			\$1,194,176.54		\$504,328.10		\$589,587.50		\$700,000.00		\$757,872.80		\$637,947.10	
			Percentage above or below Engineer's Estimate		42%		117%		119%		108%		84%	