



PROJECT NAME: NORTH LAKE HOLLY WATERSHED IMPROVEMENTS, SECTION IIB
 CIP # 7-005 (100273) / 7-015 (100388) / 6-019 (100528) / 5-708 (100337)
 BID # PWCN-21-0001
 BID DATE: DECEMBER 8, 2021



Item #	Pay Item	Quantity	Unit	Averages		Engineer's Estimate		Tidewater Utility Construction, Inc.		Trident Civil, Inc.		Kevcor Contracting Corp.		Branch Civil, Inc.		Virginia Carolina Civil, Inc.		Gaston Brothers Utilities, LLC		
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost
Department of Public Works, C.I.P.#7-005 (100273) (Roadway & Drainage Improvements)																				
1	Mobilization (for CIP 7-005 (100273))	1	LS	\$340,917.48	\$340,917.48	\$317,400.00	\$317,400.00	\$225,000.00	\$225,000.00	\$230,000.00	\$230,000.00	\$260,000.00	\$260,000.00	\$577,345.00	\$577,345.00	\$353,159.88	\$353,159.88	\$400,000.00	\$400,000.00	
2	Test Pits (for CIP 7-005 (100273))	10	EA	\$708.34	\$7,083.35	\$508.75	\$5,087.50	\$0.01	\$0.10	\$500.00	\$5,000.00	\$1,200.00	\$12,000.00	\$1,250.00	\$12,500.00	\$300.00	\$3,000.00	\$1,000.00	\$10,000.00	
3	Field Office (Type I) (for CIP 7-005 (100273))	12	Mo	\$8,230.35	\$98,764.20	\$2,378.75	\$28,545.00	\$3,200.00	\$38,400.00	\$3,375.00	\$40,500.00	\$26,600.00	\$319,200.00	\$6,000.00	\$72,000.00	\$5,207.10	\$62,485.20	\$5,000.00	\$60,000.00	
4	Project Identification Sign (for CIP 7-005 (100273))	1	EA	\$2,473.75	\$2,473.75	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$2,754.00	\$2,754.00	\$788.50	\$788.50	\$5,000.00	\$5,000.00	
5	Clearing and Grubbing (for CIP 7-005 (100273))	1	AC	\$21,615.59	\$21,615.59	\$9,453.13	\$9,453.13	\$0.01	\$0.01	\$25,000.00	\$25,000.00	\$11,500.00	\$11,500.00	\$36,000.00	\$36,000.00	\$37,193.50	\$37,193.50	\$20,000.00	\$20,000.00	
6	Regular Excavation (for CIP 7-005 (100273))	6447	CY	\$65.25	\$420,666.75	\$39.60	\$255,301.20	\$44.00	\$283,668.00	\$52.00	\$335,244.00	\$36.60	\$235,960.20	\$38.00	\$244,986.00	\$70.90	\$457,092.30	\$150.00	\$967,050.00	
7	Undercut Excavation (for CIP 7-005 (100273))	1000	CY	\$50.40	\$50,400.00	\$38.23	\$38,230.00	\$25.00	\$25,000.00	\$40.00	\$40,000.00	\$46.00	\$46,000.00	\$38.00	\$38,000.00	\$53.40	\$53,400.00	\$100.00	\$100,000.00	
8	Select Material (CBR15, For Roadway) (for CIP 7-005 (100273))	1419	CY	\$52.30	\$74,213.70	\$42.08	\$59,711.52	\$32.00	\$45,408.00	\$35.00	\$49,665.00	\$39.00	\$55,341.00	\$52.00	\$73,788.00	\$55.80	\$79,180.20	\$100.00	\$141,900.00	
9	Aggregate Base Material (No. 21A) (for CIP 7-005 (100273))	4077	TON	\$71.32	\$290,758.05	\$71.23	\$290,404.71	\$57.00	\$232,389.00	\$50.00	\$203,850.00	\$51.00	\$207,927.00	\$67.00	\$273,159.00	\$77.90	\$317,598.30	\$125.00	\$509,625.00	
10	Asphalt Concrete Base Course (Type BM-25.0A) (for CIP 7-005 (100273))	1532	TON	\$122.58	\$187,797.67	\$124.69	\$191,025.08	\$110.00	\$168,520.00	\$98.00	\$150,136.00	\$104.00	\$159,328.00	\$170.00	\$260,440.00	\$128.50	\$196,862.00	\$125.00	\$191,500.00	
11	Asphalt Concrete (Type SM-9.5A) (for CIP 7-005 (100273))	1038	TON	\$122.60	\$127,258.80	\$131.43	\$136,424.34	\$120.00	\$124,560.00	\$110.00	\$114,180.00	\$117.00	\$121,446.00	\$119.00	\$123,522.00	\$144.60	\$150,094.80	\$125.00	\$129,750.00	
12	Geogrid (for CIP 7-005 (100273))	1189	SY	\$11.40	\$13,554.60	\$6.44	\$7,657.16	\$12.00	\$14,268.00	\$3.00	\$3,567.00	\$7.00	\$8,323.00	\$13.00	\$15,457.00	\$13.40	\$15,932.60	\$20.00	\$23,780.00	
13	Geotextile Fabric (for CIP 7-005 (100273))	13319	SY	\$4.32	\$57,493.68	\$2.51	\$33,430.69	\$3.00	\$39,957.00	\$2.00	\$26,638.00	\$2.10	\$27,969.90	\$5.50	\$73,254.50	\$3.30	\$43,952.70	\$10.00	\$133,190.00	
14	Flagger service (for CIP 7-005 (100273))	4172	Hr	\$41.25	\$172,095.00	\$3.61	\$15,060.92	\$30.00	\$125,160.00	\$30.00	\$125,160.00	\$25.00	\$104,300.00	\$70.00	\$292,040.00	\$42.50	\$177,310.00	\$50.00	\$208,600.00	
15	Group 2 channelizing device (for CIP 7-005 (100273))	7300	EA/DAY	\$4.37	\$31,876.67	\$1.46	\$10,658.00	\$3.00	\$21,900.00	\$2.00	\$14,600.00	\$5.00	\$36,500.00	\$4.50	\$33,225.00	\$1.70	\$12,410.00	\$10.00	\$73,000.00	
16	Type III Barricade (10' Width) (for CIP 7-005 (100273))	20	EA	\$643.75	\$12,875.00	\$412.50	\$8,250.00	\$400.00	\$8,000.00	\$500.00	\$10,000.00	\$950.00	\$19,000.00	\$1,000.00	\$20,000.00	\$512.50	\$10,250.00	\$500.00	\$10,000.00	
17	Construction signs (for CIP 7-005 (100273))	5840	EA/DAY	\$7.23	\$42,242.67	\$6.05	\$35,332.00	\$7.00	\$40,880.00	\$12.00	\$70,080.00	\$5.00	\$29,200.00	\$2.00	\$11,680.00	\$7.40	\$43,216.00	\$10.00	\$58,400.00	
18	Select Borrow for Trench Backfill (CBR 15, For Drainage) (for CIP 7-005 (100273))	2639	CY	\$57.00	\$150,423.00	\$48.13	\$127,015.07	\$38.00	\$100,282.00	\$31.00	\$81,809.00	\$65.00	\$171,535.00	\$68.00	\$179,452.00	\$40.00	\$105,560.00	\$100.00	\$263,900.00	
19	Conflict Drainage Structure (For 15" Pipe) (for CIP 7-005 (100273))	2	EA	\$8,033.50	\$16,067.00	\$3,713.33	\$7,426.66	\$1,200.00	\$2,400.00	\$2,500.00	\$5,000.00	\$14,500.00	\$29,000.00	\$10,000.00	\$20,000.00	\$1.00	\$2.00	\$20,000.00	\$40,000.00	
20	Conflict Drainage Structure (For 18" Pipe) (for CIP 7-005 (100273))	2	EA	\$8,416.83	\$16,833.67	\$3,850.83	\$7,701.66	\$1,200.00	\$2,400.00	\$2,500.00	\$5,000.00	\$16,800.00	\$33,600.00	\$10,000.00	\$20,000.00	\$1.00	\$2.00	\$20,000.00	\$40,000.00	
21	Conflict Drainage Structure (For 24" Pipe) (for CIP 7-005 (100273))	2	EA	\$9,800.17	\$19,600.33	\$4,263.33	\$8,526.66	\$9,500.00	\$19,000.00	\$2,500.00	\$5,000.00	\$16,800.00	\$33,600.00	\$10,000.00	\$20,000.00	\$1.00	\$2.00	\$20,000.00	\$40,000.00	
22	Conflict Drainage Structure (For 30" Pipe) (for CIP 7-005 (100273))	2	EA	\$9,083.50	\$18,167.00	\$4,401.10	\$8,802.20	\$4,500.00	\$9,000.00	\$3,000.00	\$6,000.00	\$17,000.00	\$34,000.00	\$10,000.00	\$20,000.00	\$1.00	\$2.00	\$20,000.00	\$40,000.00	
23	Conflict Drainage Structure (For 36" Pipe) (for CIP 7-005 (100273))	2	EA	\$10,000.17	\$20,000.33	\$6,325.83	\$12,651.66	\$4,500.00	\$9,000.00	\$3,500.00	\$7,000.00	\$21,000.00	\$42,000.00	\$11,000.00	\$22,000.00	\$1.00	\$2.00	\$20,000.00	\$40,000.00	
24	Conflict Drainage Structure (For 42" Pipe) (for CIP 7-005 (100273))	2	EA	\$10,333.50	\$20,667.00	\$7,563.33	\$15,126.66	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$21,500.00	\$43,000.00	\$11,000.00	\$22,000.00	\$1.00	\$2.00	\$20,000.00	\$40,000.00	
25	Conflict Drainage Structure (For 48" Pipe) (for CIP 7-005 (100273))	2	EA	\$15,800.17	\$31,600.33	\$11,000.83	\$22,001.66	\$35,000.00	\$70,000.00	\$5,000.00	\$10,000.00	\$23,800.00	\$47,600.00	\$11,000.00	\$22,000.00	\$1.00	\$2.00	\$20,000.00	\$40,000.00	
26	Drop Inlet, City St'd. Yard Basin (for CIP 7-005 (100273))	20	EA	\$6,794.17	\$135,883.33	\$4,853.75	\$97,075.00	\$3,500.00	\$70,000.00	\$1,000.00	\$20,000.00	\$12,900.00	\$258,000.00	\$6,365.00	\$127,300.00	\$7,000.00	\$140,000.00	\$10,000.00	\$200,000.00	
27	Drop Inlet, VDOT Mod. DI-12B (L=6') (for CIP 7-005 (100273))	35	EA	\$9,673.17	\$338,560.83	\$7,645.00	\$267,575.00	\$4,250.00	\$148,750.00	\$6,700.00	\$234,500.00	\$12,900.00	\$451,500.00	\$7,189.00	\$251,615.00	\$12,000.00	\$420,000.00	\$15,000.00	\$525,000.00	
28	Drop Inlet, VDOT Mod. DI-12C (L=6') (for CIP 7-005 (100273))	31	EA	\$9,648.50	\$299,103.50	\$7,782.50	\$241,257.50	\$4,750.00	\$147,250.00	\$6,700.00	\$207,700.00	\$9,700.00	\$300,700.00	\$7,741.00	\$239,971.00	\$14,000.00	\$434,000.00	\$15,000.00	\$465,000.00	
29	End Section (VDOT St'd. ES-1, D=15") (for CIP 7-005 (100273))	14	EA	\$2,381.00	\$33,334.00	\$2,475.00	\$34,650.00	\$1,750.00	\$24,500.00	\$1,250.00	\$17,500.00	\$2,690.00	\$37,660.00	\$1,596.00	\$22,344.00	\$4,000.00	\$56,000.00	\$3,000.00	\$42,000.00	
30	Manhole, City St'd. B-13, I.D.=48" (for CIP 7-005 (100273))	4	EA	\$6,772.60	\$27,090.40	\$9,157.50	\$36,630.00	\$5,900.00	\$23,600.00	\$4,300.00	\$17,200.00		\$0.00	\$6,663.00	\$26,652.00	\$7,000.00	\$28,000.00	\$10,000.00	\$40,000.00	
31	Manhole, City St'd. B-13, I.D.=60" (for CIP 7-005 (100273))	3	EA	\$11,552.00	\$34,656.00	\$8,777.10	\$26,331.30	\$9,000.00	\$27,000.00	\$9,000.00	\$27,000.00		\$0.00	\$10,760.00	\$32,280.00	\$14,000.00	\$42,000.00	\$15,000.00	\$45,000.00	
32	Manhole, City St'd. B-13, I.D.=96" (for CIP 7-005 (100273))	1	EA	\$22,898.00	\$22,898.00	\$31,927.50	\$31,927.50	\$20,000.00	\$20,000.00	\$22,000.00	\$22,000.00		\$0.00	\$22,490.00	\$22,490.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	
33	Pipe (12" RCP, Class III) (for CIP 7-005 (100273))	200	LF	\$229.40	\$45,880.00	\$158.82	\$31,764.00	\$150.00	\$30,000.00	\$50.00	\$10,000.00		\$0.00	\$147.00	\$29,400.00	\$200.00	\$40,000.00	\$600.00	\$120,000.00	
34	Pipe (12" D.I.) (for CIP 7-005 (100273))	56	LF	\$272.60	\$15,265.60	\$82.09	\$4,597.04	\$165.00	\$9,240.00	\$180.00	\$10,080.00		\$0.00	\$218.00	\$12,208.00	\$200.00	\$11,200.00	\$600.00	\$33,600.00	
35	Pipe (15" RCP, Class III) (for CIP 7-005 (100273))	549	LF	\$272.00	\$149,328.00	\$176.83	\$97,079.67	\$165.00	\$90,585.00	\$180.00	\$98,820.00		\$0.00	\$185.00	\$101,565.00	\$230.00	\$126,270.00	\$600.00	\$329,400.00	
36	Pipe (15" RCP, Class IV) (for CIP 7-005 (100273))	1288	LF	\$286.80	\$369,398.40	\$181.37	\$233,604.56	\$165.00	\$212,520.00	\$180.00	\$231,840.00		\$0.00	\$229.00	\$294,952.00	\$260.00	\$334,880.00	\$600.00	\$772,800.00	
37	Pipe (18" RCP, Class III) (for CIP 7-005 (100273))	259	LF	\$296.40	\$76,767.60	\$194.15	\$50,284.85	\$175.00	\$45,325.00	\$190.00	\$49,210.00		\$0.00	\$157.00	\$40,663.00	\$260.00	\$67,340.00	\$700.00	\$181,300.00	
38	Pipe (18" RCP, Class IV) (for CIP 7-005 (100273))	142	LF	\$320.40	\$45,496.80	\$184.25	\$26,163.50	\$175.00	\$24,850.00	\$195.00	\$27,690.00		\$0.00	\$252.00	\$35,784.00	\$280.00	\$39,760.00	\$700.00	\$99,400.00	
39	Pipe (24" RCP, Class III) (for CIP 7-005 (100273))	108	LF	\$387.40	\$41,839.20	\$178.29	\$19,255.32	\$215.00	\$23,220.00	\$240.00	\$25,920.00		\$0.00	\$392.00	\$42,336.00	\$290.00	\$31,320.00	\$800.00	\$86,400.00	
40	Pipe (24" RCP, Class IV) (for CIP 7-005 (100273))	315	LF	\$357.00	\$112,455.00	\$225.23	\$70,947.45	\$220.00	\$69,300.00	\$245.00	\$77,175.00		\$0.00	\$220.00	\$69,300.00	\$300.00	\$94,500.00	\$800.00	\$252,000.00	
41	Pipe (30" RCP, Class III) (for CIP 7-005 (100273))	102	LF	\$442.80	\$45,165.60	\$216.65	\$22,098.30	\$250.00	\$25,500.00	\$265.00	\$27,030.00		\$0.00	\$379.00	\$38,658.00	\$320.00</				



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				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
63	Remove & Dispose of Existing Fire Hydrant (for CIP 7-005 (100273))	3	EA	\$1,352.67	\$4,058.00	\$1,045.00	\$3,135.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$3,800.00	\$11,400.00	\$1,316.00	\$3,948.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00
64	Remove & Dispose of Existing Drainage Structure (for CIP 7-005 (100273))	33	EA	\$1,369.17	\$45,182.50	\$996.88	\$32,897.04	\$750.00	\$24,750.00	\$500.00	\$16,500.00	\$1,200.00	\$39,600.00	\$1,265.00	\$41,745.00	\$2,500.00	\$82,500.00	\$2,000.00	\$66,000.00
65	Remove & Dispose of Existing Pipe (Less than or equal to 24" Diameter) (for CIP 7-005 (100273))	2930	LF	\$49.00	\$143,570.00	\$15.54	\$45,532.20	\$30.00	\$87,900.00	\$30.00	\$87,900.00	\$73.00	\$213,890.00	\$51.00	\$149,430.00	\$60.00	\$175,800.00	\$50.00	\$146,500.00
66	Remove & Dispose of Existing Pipe (Greater than 24" Diameter) (for CIP 7-005 (100273))	150	LF	\$78.33	\$11,750.00	\$34.65	\$5,197.50	\$35.00	\$5,250.00	\$50.00	\$7,500.00	\$125.00	\$18,750.00	\$60.00	\$9,000.00	\$100.00	\$15,000.00	\$100.00	\$15,000.00
67	Remove & Dispose of Existing Water Valve & Box (for CIP 7-005 (100273))	10	EA	\$492.33	\$4,923.33	\$250.25	\$2,502.50	\$125.00	\$1,250.00	\$60.00	\$600.00	\$80.00	\$800.00	\$1,219.00	\$12,190.00	\$500.00	\$5,000.00	\$250.00	\$2,500.00
68	Remove & Dispose of Existing Water Main (6" Diameter) (for CIP 7-005 (100273))	200	LF	\$41.92	\$8,383.33	\$14.99	\$2,998.00	\$45.00	\$9,000.00	\$1.00	\$200.00	\$65.00	\$13,000.00	\$40.50	\$8,100.00	\$50.00	\$10,000.00	\$50.00	\$10,000.00
69	Remove & Dispose of Existing Water Main (8" Diameter) (for CIP 7-005 (100273))	200	LF	\$42.75	\$8,550.00	\$16.37	\$3,274.00	\$45.00	\$9,000.00	\$1.00	\$200.00	\$70.00	\$14,000.00	\$40.50	\$8,100.00	\$50.00	\$10,000.00	\$50.00	\$10,000.00
70	Adjustment of Existing Water Meter and Box (for CIP 7-005 (100273))	31	EA	\$319.50	\$9,904.50	\$303.88	\$9,420.28	\$125.00	\$3,875.00	\$125.00	\$3,875.00	\$350.00	\$10,850.00	\$617.00	\$19,127.00	\$200.00	\$6,200.00	\$500.00	\$15,500.00
71	Adjustment of Existing Water Valve and Box (for CIP 7-005 (100273))	20	EA	\$522.67	\$10,453.33	\$305.25	\$6,105.00	\$300.00	\$6,000.00	\$125.00	\$2,500.00	\$1,200.00	\$24,000.00	\$711.00	\$14,220.00	\$300.00	\$6,000.00	\$500.00	\$10,000.00
72	Remove & Dispose of Existing 16" Sanitary Sewer Force Main (for CIP 7-005 (100273))	70	LF	\$125.50	\$8,785.00	\$44.83	\$3,138.10	\$150.00	\$10,500.00	\$15.00	\$1,050.00	\$185.00	\$12,950.00	\$273.00	\$19,110.00	\$30.00	\$2,100.00	\$100.00	\$7,000.00
73	Tree Removal, Less Than Or Equal To 12" Diameter (for CIP 7-005 (100273))	2	EA	\$1,055.15	\$2,110.30	\$1,127.50	\$2,255.00	\$100.00	\$200.00	\$2,500.00	\$5,000.00	\$900.00	\$1,800.00	\$587.00	\$1,174.00	\$743.90	\$1,487.80	\$1,500.00	\$3,000.00
74	Tree Removal, Greater Than 12" to 24" Diameter (for CIP 7-005 (100273))	2	EA	\$1,749.78	\$3,499.57	\$1,677.50	\$3,355.00	\$500.00	\$1,000.00	\$3,750.00	\$7,500.00	\$1,000.00	\$2,000.00	\$1,761.00	\$3,522.00	\$1,487.70	\$2,975.40	\$2,000.00	\$4,000.00
75	Tree Removal, Greater Than 24" Diameter (for CIP 7-005 (100273))	2	EA	\$3,248.57	\$6,497.13	\$3,382.50	\$6,765.00	\$1,800.00	\$3,600.00	\$6,250.00	\$12,500.00	\$1,200.00	\$2,400.00	\$3,522.00	\$7,044.00	\$3,719.40	\$7,438.80	\$3,000.00	\$6,000.00
76	Valley Gutter (for CIP 7-005 (100273))	6127	LF	\$37.87	\$232,009.07	\$33.83	\$207,276.41	\$41.00	\$251,207.00	\$27.00	\$165,429.00	\$30.00	\$183,810.00	\$33.50	\$205,254.50	\$35.70	\$218,733.90	\$60.00	\$367,620.00
77	Flush Curb (VDOT Mod. CG-2) (for CIP 7-005 (100273))	571	LF	\$34.63	\$19,775.63	\$33.83	\$19,316.93	\$37.00	\$21,127.00	\$23.00	\$13,133.00	\$30.00	\$17,130.00	\$28.00	\$15,988.00	\$29.80	\$17,015.80	\$60.00	\$34,260.00
78	Curb Ramp (Concrete) with Detectable Warning Surface, Cast-in-place (for CIP 7-005 (100273))	201	SY	\$174.45	\$35,064.45	\$244.07	\$49,058.07	\$165.00	\$33,165.00	\$121.00	\$24,321.00	\$132.00	\$26,532.00	\$165.00	\$33,165.00	\$163.70	\$32,903.70	\$300.00	\$60,300.00
79	Hydraulic Cement Concrete Sidewalk (4") (for CIP 7-005 (100273))	784	SY	\$62.23	\$48,790.93	\$57.20	\$44,844.80	\$62.00	\$48,608.00	\$56.00	\$43,904.00	\$54.00	\$42,336.00	\$77.00	\$60,368.00	\$74.40	\$58,329.60	\$50.00	\$39,200.00
80	Hydraulic Cement Concrete Sidewalk (7") (for CIP 7-005 (100273))	355	SY	\$104.92	\$37,245.42	\$80.08	\$28,428.40	\$100.00	\$35,500.00	\$95.00	\$33,725.00	\$96.00	\$34,080.00	\$112.00	\$39,760.00	\$126.50	\$44,907.50	\$100.00	\$35,500.00
81	Driveway Type A (Concrete) (for CIP 7-005 (100273))	2177	SY	\$125.05	\$272,233.85	\$112.75	\$245,456.75	\$100.00	\$217,700.00	\$105.00	\$228,585.00	\$108.00	\$235,116.00	\$96.00	\$208,992.00	\$141.30	\$307,610.10	\$200.00	\$435,400.00
82	Allaying dust (for CIP 7-005 (100273))	40	Hr	\$81.34	\$3,253.40	\$116.88	\$4,675.20	\$0.01	\$0.40	\$100.00	\$4,000.00	\$75.00	\$3,000.00	\$86.50	\$3,460.00	\$126.50	\$5,060.00	\$100.00	\$4,000.00
83	Topsoil (Class B, 4") (for CIP 7-005 (100273))	4	AC	\$22,371.02	\$89,484.07	\$40,823.75	\$163,295.00	\$0.01	\$0.04	\$3,000.00	\$12,000.00	\$21,550.00	\$86,200.00	\$44,000.00	\$176,000.00	\$45,676.10	\$182,704.40	\$20,000.00	\$80,000.00
84	Hydroseed (for CIP 7-005 (100273))	600	LBS	\$22.67	\$13,600.00	\$32.04	\$19,224.00	\$20.00	\$12,000.00	\$22.00	\$13,200.00	\$11.10	\$6,660.00	\$15.00	\$9,000.00	\$17.90	\$10,740.00	\$50.00	\$30,000.00
85	Fertilizer (15-30-15) (for CIP 7-005 (100273))	2	TON	\$2,004.97	\$3,207.95	\$1,928.00	\$3,084.80	\$1,250.00	\$2,000.00	\$2,500.00	\$4,000.00	\$825.00	\$1,320.00	\$2,000.00	\$3,200.00	\$2,454.80	\$3,927.68	\$3,000.00	\$4,800.00
86	Lime (for CIP 7-005 (100273))	8	TON	\$1,057.12	\$8,456.93	\$1,595.00	\$12,760.00	\$1,250.00	\$10,000.00	\$625.00	\$5,000.00	\$510.00	\$4,080.00	\$437.00	\$3,496.00	\$520.70	\$4,165.60	\$3,000.00	\$24,000.00
87	Adjust Existing Sanitary Sewer Service Line Cleanout (for CIP 7-005 (100273))	20	EA	\$642.50	\$12,850.00	\$324.20	\$6,484.00	\$500.00	\$10,000.00	\$125.00	\$2,500.00	\$350.00	\$7,000.00	\$1,280.00	\$25,600.00	\$600.00	\$12,000.00	\$1,000.00	\$20,000.00
88	Service Wye (4" PVC) (for CIP 7-005 (100273))	10	EA	\$1,491.17	\$14,911.67	\$659.32	\$6,593.20	\$500.00	\$5,000.00	\$1,800.00	\$18,000.00	\$420.00	\$4,200.00	\$627.00	\$6,270.00	\$600.00	\$6,000.00	\$5,000.00	\$50,000.00
89	Lateral Service Connection (4" PVC) (for CIP 7-005 (100273))	10	EA	\$3,936.00	\$39,360.00	\$3,038.75	\$30,387.50	\$4,200.00	\$42,000.00	\$2,500.00	\$25,000.00	\$3,250.00	\$32,500.00	\$3,666.00	\$36,660.00	\$5,000.00	\$50,000.00	\$5,000.00	\$50,000.00
90	Sanitary Sewer Cleanout Assemblies (New Laterals) (for CIP 7-005 (100273))	10	EA	\$1,036.00	\$10,360.00	\$477.13	\$4,771.30	\$400.00	\$4,000.00	\$1,100.00	\$11,000.00	\$520.00	\$5,200.00	\$2,696.00	\$26,960.00	\$500.00	\$5,000.00	\$1,000.00	\$10,000.00
91	Post-Installation Cleaning and Telesizing of Sanitary Sewer Laterals (for CIP 7-005 (100273))	10	EA	\$430.00	\$4,300.00	\$321.41	\$3,214.10	\$125.00	\$1,250.00	\$135.00	\$1,350.00	\$220.00	\$2,200.00	\$700.00	\$7,000.00	\$400.00	\$4,000.00	\$1,000.00	\$10,000.00
92	Adjustment of Existing Sanitary Sewer Manhole Frame and Cover (for CIP 7-005 (100273))	30	EA	\$996.00	\$29,880.00	\$749.38	\$22,481.40	\$700.00	\$21,000.00	\$300.00	\$9,000.00	\$750.00	\$22,500.00	\$1,226.00	\$36,780.00	\$500.00	\$15,000.00	\$2,500.00	\$75,000.00
93	Offset Existing Water Main (6" Ductile Iron) (for CIP 7-005 (100273))	200	LF	\$324.00	\$64,800.00	\$319.00	\$63,800.00	\$275.00	\$55,000.00	\$75.00	\$15,000.00	\$465.00	\$93,000.00	\$329.00	\$65,800.00	\$300.00	\$60,000.00	\$500.00	\$100,000.00
94	Offset Existing Water Main (8" Ductile Iron) (for CIP 7-005 (100273))	200	LF	\$342.00	\$68,400.00	\$390.50	\$78,100.00	\$275.00	\$55,000.00	\$75.00	\$15,000.00	\$478.00	\$95,600.00	\$374.00	\$74,800.00	\$350.00	\$70,000.00	\$500.00	\$100,000.00
95	Pipe Bedding (For Water) (for CIP 7-005 (100273))	400	LF	\$10.83	\$4,333.33	\$11.97	\$4,788.00	\$5.00	\$2,000.00	\$1.00	\$400.00	\$6.00	\$2,400.00	\$11.00	\$4,400.00	\$12.00	\$4,800.00	\$30.00	\$12,000.00
96	Select Material Used in Trench Backfilling (For Water) (for CIP 7-005 (100273))	200	CY	\$52.00	\$10,400.00	\$50.33	\$10,066.00	\$38.00	\$7,600.00	\$1.00	\$200.00	\$65.00	\$13,000.00	\$68.00	\$13,600.00	\$40.00	\$8,000.00	\$100.00	\$20,000.00
97	Removal of Existing Water Meter, Box and Service Line (for CIP 7-005 (100273))	10	EA	\$846.17	\$8,461.67	\$508.67	\$5,086.70	\$500.00	\$5,000.00	\$50.00	\$500.00	\$1,500.00	\$15,000.00	\$1,027.00	\$10,270.00	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00
98	Adjust Existing Water Service Line (for CIP 7-005 (100273))	31	EA	\$1,481.33	\$45,921.33	\$941.88	\$29,198.28	\$500.00	\$15,500.00	\$600.00	\$18,600.00	\$1,200.00	\$37,200.00	\$588.00	\$18,228.00	\$4,000.00	\$124,000.00	\$2,000.00	\$62,000.00
99	Water Service Line (1" Copper) (for CIP 7-005 (100273))	10.0	EA	\$3,128.00	\$31,280.00	\$2,461.25	\$24,612.50	\$3,000.00	\$30,000.00	\$351.00	\$3,510.00	\$4,100.00	\$41,000.00	\$2,317.00	\$23,170.00	\$4,000.00	\$40,000.00	\$5,000.00	\$50,000.00
100	Water Meter Box (City St'd.) (for CIP 7-005 (100273))	10	EA	\$579.33	\$5,793.33	\$284.63	\$2,846.30	\$400.00	\$4,000.00	\$275.00	\$2,750.00	\$320.00	\$3,200.00	\$1,181.00	\$11,810.00	\$300.00	\$3,000.00	\$1,000.00	\$10,000.00
101	Valve and Valve Box (6" Gate) (for CIP 7-005 (100273))	5.0	EA	\$2,213.50	\$11,067.50	\$2,447.50	\$12,237.50	\$2,000.00	\$10,000.00	\$1.00	\$5.00	\$1,600.00	\$8,000.00	\$2,680.00	\$13,400.00	\$2,500.00	\$10,000.00	\$5,000.00	\$25,000.00
102	Valve and Valve Box (8" Gate) (for CIP 7-005 (100273))	5	EA	\$2,622.17	\$13,110.83	\$3,245.00	\$16,225.00	\$2,500.00	\$12,500.00	\$1.00	\$5.00	\$2,100.00	\$10,500.00	\$3,632.00	\$18,160.00	\$2,500.00	\$12,500.00	\$5,000.00	\$25,000.00
103	Fire Hydrant (for CIP 7-005 (100273))	5	EA	\$6,531.67	\$32,658.33	\$6,380.00	\$31,900.00	\$5,500.00	\$27,500.00	\$1.00	\$5.00	\$7,000.00	\$35,000.00	\$5,689.00	\$28,445.00	\$6,000.00	\$30,000.00	\$15,000.00	\$75,000.00
104	Eradication of Pavement Markings (for CIP 7-005 (100273))	50	LF	\$7.32	\$365.83	\$4.46	\$223.00	\$5.50	\$275.00	\$10.00	\$500.00	\$6.00	\$300.00	\$10.00	\$500.00	\$7.40	\$370.00	\$5.00	\$250.00
105	Construction Pavement Marking (Type F, Yellow, Class I, 4" Wide) (for CIP 7-005 (100273))	1210	LF	\$1.08	\$1,310.83	\$0.55	\$665.50	\$1.00	\$1,210.00	\$1.00	\$1,210.00	\$0.35	\$423.50	\$0.75	\$907.50	\$0.40	\$484.00	\$3.00	\$3,630.00
106	Construction Pavement Marking (Type F, White Class I, 4" Wide) (for CIP 7-005 (100273))	568	LF	\$1.08	\$615.33	\$1.14	\$647.52	\$1.00	\$568.00	\$1.00	\$568.00	\$0.35	\$198.80	\$0.75	\$426.00	\$0.40	\$227.20	\$3.00	\$1,704.00
107	Construction Pavement Marking (Type F, White Class I, 24" Wide) (for CIP 7-005 (100273))	780	LF	\$5.07	\$3,952.00	\$2.48	\$1,934.40	\$3.00	\$2,340.00	\$3.00	\$2,340.00	\$2.40	\$1,872.00	\$4.00	\$3,120.00	\$3.00	\$2,340.00	\$15.00	\$11,700.00
108	Pavement Line Marking (Type B, Yellow, Class I, 4" Wide) (for CIP 7-005 (100273))	1210	LF	\$1.31	\$1,585.10	\$1.23	\$1,488.30	\$1.00	\$1,210.00	\$1.00	\$1,210.00	\$0.71	\$859.10	\$1.25	\$1,512.50	\$0.90	\$1,089.00	\$3.00	\$3,630.00
109	Pavement Line Marking (Type B, White, Class I, 4" Wide) (for CIP 7-005 (1																		



PROJECT NAME: NORTH LAKE HOLLY WATERSHED IMPROVEMENTS, SECTION IIB
 CIP # 7-005 (100273) / 7-015 (100388) / 6-019 (100528) / 5-708 (100337)
 BID # PWCN-21-0001
 BID DATE: DECEMBER 8, 2021



Item #	Pay Item	Quantity	Unit	Averages		Engineer's Estimate		Tidewater Utility Construction, Inc.		Trident Civil, Inc.		Kevcor Contracting Corp.		Branch Civil, Inc.		VirginiaCarolina Civil, Inc.		Gaston Brothers Utilities, LLC	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
126	Contaminated Groundwater Transportation & Disposal (for CIP 7-005 (100273))	10000	Gal	\$5.66	\$56,600.00	\$5.50	\$55,000.00	\$0.01	\$100.00	\$1.00	\$10,000.00	\$6.50	\$65,000.00	\$0.75	\$7,500.00	\$0.70	\$7,000.00	\$25.00	\$250,000.00
127	Contaminated Soil Treatment or Disposal (for CIP 7-005 (100273))	3705	TON	\$74.79	\$277,078.43	\$47.30	\$175,246.50	\$0.01	\$37.05	\$70.00	\$259,350.00	\$60.00	\$222,300.00	\$80.00	\$296,400.00	\$88.70	\$328,633.50	\$150.00	\$555,750.00
128	Soil Staging (for CIP 7-005 (100273))	1	LS	\$22,893.65	\$22,893.65	\$11,000.00	\$11,000.00	\$0.01	\$0.01	\$6,250.00	\$6,250.00	\$3,500.00	\$3,500.00	\$35,000.00	\$35,000.00	\$42,611.90	\$42,611.90	\$50,000.00	\$50,000.00
Department of Public Works, C.I.P.#7-016 (100388) (Roadway & Drainage Improvements)																			
129	Mobilization (for CIP 7-016 (100388))	1	LS	\$47,515.13	\$47,515.13	\$43,500.00	\$43,500.00	\$41,000.00	\$41,000.00	\$32,000.00	\$32,000.00	\$40,000.00	\$40,000.00	\$72,840.00	\$72,840.00	\$29,250.80	\$29,250.80	\$70,000.00	\$70,000.00
130	Test Pits (for CIP 7-016 (100388))	4	EA	\$708.34	\$2,833.34	\$508.75	\$2,035.00	\$0.01	\$0.04	\$500.00	\$2,000.00	\$1,200.00	\$4,800.00	\$1,250.00	\$5,000.00	\$300.00	\$1,200.00	\$1,000.00	\$4,000.00
131	Field Office (Type I) (for CIP 7-016 (100388))	4	Mo	\$8,230.35	\$32,921.40	\$2,378.75	\$9,515.00	\$3,200.00	\$12,800.00	\$3,375.00	\$13,500.00	\$26,600.00	\$106,400.00	\$6,000.00	\$24,000.00	\$5,207.10	\$20,828.40	\$5,000.00	\$20,000.00
132	Clearing and Grubbing (for CIP 7-016 (100388))	1	AC	\$23,698.92	\$23,698.92	\$9,453.13	\$9,453.13	\$0.01	\$0.01	\$37,500.00	\$37,500.00	\$11,500.00	\$11,500.00	\$36,000.00	\$36,000.00	\$37,193.50	\$37,193.50	\$20,000.00	\$20,000.00
133	Regular Excavation (for CIP 7-016 (100388))	755	CY	\$60.20	\$45,451.00	\$39.60	\$29,898.00	\$44.00	\$33,220.00	\$50.00	\$37,750.00	\$36.00	\$27,180.00	\$38.00	\$28,690.00	\$43.20	\$32,616.00	\$150.00	\$113,250.00
134	Undercut Excavation (for CIP 7-016 (100388))	100	CY	\$56.63	\$5,663.33	\$38.23	\$3,823.00	\$25.00	\$2,500.00	\$50.00	\$5,000.00	\$57.50	\$5,750.00	\$38.00	\$3,800.00	\$69.30	\$6,930.00	\$100.00	\$10,000.00
135	Select Material (CBR15, For Roadway) (for CIP 7-016 (100388))	98	CY	\$52.30	\$5,125.40	\$42.08	\$4,123.84	\$32.00	\$3,136.00	\$35.00	\$3,430.00	\$39.00	\$3,822.00	\$52.00	\$5,096.00	\$55.80	\$5,468.40	\$100.00	\$9,800.00
136	Aggregate Base Material (No. 21A) (for CIP 7-016 (100388))	278	TON	\$71.33	\$19,830.67	\$71.23	\$19,801.94	\$57.00	\$15,846.00	\$50.00	\$13,900.00	\$50.20	\$13,955.60	\$67.00	\$18,626.00	\$78.80	\$21,906.40	\$125.00	\$34,750.00
137	Asphalt Concrete Base Course (Type BM-25.0A) (for CIP 7-016 (100388))	105	TON	\$122.92	\$12,906.25	\$124.69	\$13,092.45	\$110.00	\$11,550.00	\$100.00	\$10,500.00	\$104.00	\$10,920.00	\$170.00	\$17,850.00	\$128.50	\$13,492.50	\$125.00	\$13,125.00
138	Asphalt Concrete (Type SM-9.5A) (for CIP 7-016 (100388))	70	TON	\$123.43	\$8,640.33	\$131.43	\$9,200.10	\$120.00	\$8,400.00	\$115.00	\$8,050.00	\$117.00	\$8,190.00	\$119.00	\$8,330.00	\$144.60	\$10,122.00	\$125.00	\$8,750.00
139	Geotextile Fabric (for CIP 7-016 (100388))	692	SY	\$4.32	\$2,987.13	\$2.51	\$1,736.92	\$3.00	\$2,076.00	\$2.00	\$1,384.00	\$2.10	\$1,453.20	\$5.50	\$3,806.00	\$3.30	\$2,283.60	\$10.00	\$6,920.00
140	Flagger service (for CIP 7-016 (100388))	1391	Hr	\$41.25	\$57,378.75	\$3.61	\$5,021.51	\$30.00	\$41,730.00	\$30.00	\$41,730.00	\$25.00	\$34,775.00	\$70.00	\$97,370.00	\$42.50	\$59,117.50	\$50.00	\$69,550.00
141	Group 2 channelizing device (for CIP 7-016 (100388))	2434	EA/DAY	\$4.42	\$10,750.17	\$1.46	\$3,553.64	\$3.00	\$7,302.00	\$2.00	\$4,868.00	\$5.00	\$12,170.00	\$4.50	\$10,953.00	\$2.00	\$4,868.00	\$10.00	\$24,340.00
142	Type III Barricade (10' Width) (for CIP 7-016 (100388))	20	EA	\$643.75	\$12,875.00	\$412.50	\$8,250.00	\$400.00	\$8,000.00	\$500.00	\$10,000.00	\$950.00	\$19,000.00	\$1,000.00	\$20,000.00	\$512.50	\$10,250.00	\$500.00	\$10,000.00
143	Construction signs (for CIP 7-016 (100388))	1947	EA/DAY	\$7.23	\$14,083.30	\$6.05	\$11,779.35	\$7.00	\$13,629.00	\$12.00	\$23,364.00	\$5.00	\$9,735.00	\$2.00	\$3,940.00	\$7.40	\$14,407.80	\$10.00	\$19,470.00
144	Select Borrow for Trench Backfill (CBR 15, For Drainage) (for CIP 7-016 (100388))	218	CY	\$57.67	\$12,571.33	\$48.13	\$10,492.34	\$38.00	\$8,284.00	\$35.00	\$7,630.00	\$65.00	\$14,170.00	\$68.00	\$14,824.00	\$40.00	\$8,720.00	\$100.00	\$21,800.00
145	Drop Inlet, City St'd. Yard Basin (for CIP 7-016 (100388))	2	EA	\$6,826.50	\$13,653.00	\$4,853.75	\$9,707.50	\$3,500.00	\$7,000.00	\$5,500.00	\$11,000.00	\$8,500.00	\$17,000.00	\$6,459.00	\$12,918.00	\$7,000.00	\$14,000.00	\$10,000.00	\$20,000.00
146	Drop Inlet, VDOT Mod. DI-12B (L=6') (for CIP 7-016 (100388))	9	EA	\$9,687.17	\$87,184.50	\$7,645.00	\$68,805.00	\$4,500.00	\$40,500.00	\$6,700.00	\$60,300.00	\$12,900.00	\$116,100.00	\$7,023.00	\$63,207.00	\$12,000.00	\$108,000.00	\$15,000.00	\$135,000.00
147	Drop Inlet, VDOT Mod. DI-12C (L=6') (for CIP 7-016 (100388))	1	EA	\$10,289.00	\$10,289.00	\$7,782.50	\$7,782.50	\$5,500.00	\$5,500.00	\$6,700.00	\$6,700.00	\$12,900.00	\$12,900.00	\$7,634.00	\$7,634.00	\$14,000.00	\$14,000.00	\$15,000.00	\$15,000.00
148	Pipe (12" D.I.) (for CIP 7-016 (100388))	52	LF	\$281.00	\$14,612.00	\$158.82	\$8,258.64	\$125.00	\$6,500.00	\$180.00	\$9,360.00	\$271.00	\$14,092.00	\$310.00	\$16,120.00	\$200.00	\$10,400.00	\$600.00	\$31,200.00
149	Pipe (12" RCP, Class III) (for CIP 7-016 (100388))	8	LF	\$283.50	\$2,268.00	\$158.82	\$1,270.56	\$132.00	\$1,056.00	\$200.00	\$1,600.00	\$139.00	\$1,112.00	\$430.00	\$3,440.00	\$200.00	\$1,600.00	\$600.00	\$4,800.00
150	Pipe (15" RCP, Class III) (for CIP 7-016 (100388))	64	LF	\$250.33	\$16,021.33	\$176.83	\$11,317.12	\$132.00	\$8,448.00	\$150.00	\$9,600.00	\$150.00	\$9,600.00	\$240.00	\$38,400.00	\$230.00	\$14,720.00	\$600.00	\$38,400.00
151	Pipe (15" RCP, Class IV) (for CIP 7-016 (100388))	62	LF	\$255.83	\$15,861.67	\$165.00	\$10,230.00	\$145.00	\$8,990.00	\$150.00	\$9,300.00	\$152.00	\$9,424.00	\$228.00	\$14,136.00	\$260.00	\$16,120.00	\$600.00	\$37,200.00
152	Pipe (18" RCP, Class III) (for CIP 7-016 (100388))	60	LF	\$275.17	\$16,510.00	\$194.15	\$11,649.00	\$165.00	\$9,900.00	\$150.00	\$9,000.00	\$158.00	\$9,480.00	\$218.00	\$13,080.00	\$260.00	\$15,600.00	\$700.00	\$42,000.00
153	Pipe (18" RCP, Class IV) (for CIP 7-016 (100388))	183	LF	\$284.50	\$52,063.50	\$184.25	\$33,717.75	\$175.00	\$32,025.00	\$150.00	\$27,450.00	\$161.00	\$29,463.00	\$241.00	\$44,103.00	\$280.00	\$51,240.00	\$700.00	\$128,100.00
154	Combination DI-12C, ES-1 (18") & Concrete Headwall (for CIP 7-016 (100388))	1	LS	\$65,005.00	\$65,005.00	\$13,750.00	\$13,750.00	\$19,000.00	\$19,000.00	\$25,000.00	\$25,000.00	\$27,000.00	\$27,000.00	\$39,030.00	\$39,030.00	\$30,000.00	\$30,000.00	\$250,000.00	\$250,000.00
155	Temporary Silt Fence (for CIP 7-016 (100388))	500	LF	\$5.42	\$2,708.33	\$4.97	\$2,485.00	\$4.00	\$2,000.00	\$4.00	\$2,000.00	\$5.50	\$2,750.00	\$6.00	\$3,000.00	\$3.00	\$1,500.00	\$10.00	\$5,000.00
156	Drop Inlet Silt Trap (for CIP 7-016 (100388))	35	EA	\$221.67	\$7,758.33	\$286.00	\$10,010.00	\$150.00	\$5,250.00	\$175.00	\$6,125.00	\$250.00	\$8,750.00	\$449.00	\$15,715.00	\$106.00	\$3,710.00	\$200.00	\$7,000.00
157	Culvert Inlet Protection (for CIP 7-016 (100388))	5	EA	\$376.07	\$1,880.33	\$368.50	\$1,842.50	\$150.00	\$750.00	\$175.00	\$875.00	\$300.00	\$1,500.00	\$566.00	\$2,830.00	\$565.40	\$2,827.00	\$500.00	\$2,500.00
158	Tree Fence (for CIP 7-016 (100388))	30	LF	\$6.42	\$192.50	\$5.64	\$169.20	\$5.00	\$150.00	\$3.00	\$90.00	\$6.00	\$180.00	\$11.50	\$345.00	\$3.00	\$90.00	\$10.00	\$300.00
159	Turbidity Curtain (for CIP 7-016 (100388))	70	LF	\$68.85	\$4,819.50	\$30.25	\$2,117.50	\$125.00	\$8,750.00	\$50.00	\$3,500.00	\$45.00	\$3,150.00	\$41.00	\$2,870.00	\$52.10	\$3,647.00	\$100.00	\$7,000.00
160	Erosion Control Riprap (Class A1, 15" Depth) (for CIP 7-016 (100388))	6	SY	\$718.40	\$4,310.40	\$275.00	\$1,650.00	\$450.00	\$2,700.00	\$200.00	\$1,200.00	\$350.00	\$2,100.00	\$169.00	\$1,014.00	\$141.40	\$848.40	\$3,000.00	\$18,000.00
161	Remove & Dispose of Existing Driveway (for CIP 7-016 (100388))	265	SY	\$16.48	\$4,368.08	\$17.74	\$4,701.10	\$20.00	\$5,300.00	\$18.00	\$4,770.00	\$15.00	\$3,975.00	\$10.50	\$2,782.50	\$10.40	\$2,756.00	\$25.00	\$6,625.00
162	Remove & Dispose of Existing Curb & Gutter (for CIP 7-016 (100388))	100	LF	\$14.39	\$1,439.17	\$12.79	\$1,279.00	\$25.00	\$2,500.00	\$12.00	\$1,200.00	\$8.05	\$805.00	\$13.00	\$1,300.00	\$3.30	\$330.00	\$25.00	\$2,500.00
163	Demolition of Pavement (Flexible) (for CIP 7-016 (100388))	731	SY	\$17.11	\$12,506.19	\$14.30	\$10,453.30	\$7.00	\$5,117.00	\$22.00	\$16,082.00	\$12.65	\$9,247.15	\$25.00	\$18,275.00	\$11.00	\$8,041.00	\$25.00	\$18,275.00
164	Relocate Existing Sign & Post (for CIP 7-016 (100388))	4	EA	\$312.58	\$1,250.33	\$195.25	\$781.00	\$330.00	\$1,320.00	\$275.00	\$1,100.00	\$350.00	\$1,400.00	\$300.00	\$1,200.00	\$370.50	\$1,482.00	\$250.00	\$1,000.00
165	Remove & Dispose of Existing Drainage Structure (for CIP 7-016 (100388))	4	EA	\$1,409.67	\$5,638.67	\$996.88	\$3,987.52	\$1,000.00	\$4,000.00	\$500.00	\$2,000.00	\$1,200.00	\$4,800.00	\$1,258.00	\$5,032.00	\$2,500.00	\$10,000.00	\$2,000.00	\$8,000.00
166	Remove & Dispose of Existing Pipe (Less than or equal to 24" Diameter) (for CIP 7-016 (100388))	188	LF	\$63.50	\$11,938.00	\$15.54	\$2,921.52	\$30.00	\$5,640.00	\$50.00	\$9,400.00	\$73.00	\$13,724.00	\$118.00	\$22,184.00	\$60.00	\$11,280.00	\$50.00	\$9,400.00
167	Remove & Dispose of Existing Water Main (6" Diameter) (for CIP 7-016 (100388))	80	LF	\$51.17	\$4,093.33	\$14.99	\$1,199.20	\$33.00	\$2,640.00	\$15.00	\$1,200.00	\$45.00	\$3,600.00	\$114.00	\$9,120.00	\$50.00	\$4,000.00	\$50.00	\$4,000.00
168	Valley Gutter (for CIP 7-016 (100388))	567	LF	\$42.68	\$24,201.45	\$34.93	\$19,805.31	\$44.00	\$24,948.00	\$37.00	\$20,979.00	\$30.00	\$17,01						



PROJECT NAME: NORTH LAKE HOLLY WATERSHED IMPROVEMENTS, SECTION IIB
 CIP # 7-005 (100273) / 7-015 (100388) / 6-019 (100528) / 5-708 (100337)
 BID # PWCN-21-0001
 BID DATE: DECEMBER 8, 2021



Item #	Pay Item	Quantity	Unit	Averages		Engineer's Estimate		Tidewater Utility Construction, Inc.		Trident Civil, Inc.		Kevcor Contracting Corp.		Branch Civil, Inc.		Virginia Carolina Civil, Inc.		Gaston Brothers Utilities, LLC	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
188	Pavement Line Marking (Type B, White, Class I, 24" Wide) (for CIP 7-016 (100273))	143	LF	\$9.73	\$1,391.87	\$4.73	\$676.39	\$14.00	\$2,002.00	\$6.00	\$858.00	\$6.00	\$858.00	\$10.00	\$1,430.00	\$7.40	\$1,058.20	\$15.00	\$2,145.00
189	Pavement Marker (Blue, [2]-Way, Asphalt Concrete) (for CIP 7-016 (100273))	4	EA	\$85.10	\$340.40	\$33.55	\$134.20	\$135.00	\$540.00	\$35.00	\$140.00	\$36.00	\$144.00	\$60.00	\$240.00	\$44.60	\$178.40	\$200.00	\$800.00
Department of Public Utilities, C.I.P.# 6-019 (100528) (Sewer Betterments)																			
190	Mobilization (for CIP 6-019 (100528))	1	LS	\$90,500.00	\$90,500.00	\$89,200.00	\$89,200.00	\$100,000.00	\$100,000.00	\$80,000.00	\$80,000.00	\$25,000.00	\$25,000.00	\$12,000.00	\$12,000.00	\$136,000.00	\$136,000.00	\$190,000.00	\$190,000.00
191	Test Pits (for CIP 6-019 (100528))	6	EA	\$708.34	\$4,250.01	\$508.75	\$3,052.50	\$0.01	\$0.06	\$500.00	\$3,000.00	\$1,200.00	\$7,200.00	\$1,250.00	\$7,500.00	\$300.00	\$1,800.00	\$1,000.00	\$6,000.00
192	Field Office (Type I) (for CIP 6-019 (100528))	4	Mo	\$8,230.35	\$32,921.40	\$2,378.75	\$9,515.00	\$3,200.00	\$12,800.00	\$3,375.00	\$13,500.00	\$26,600.00	\$106,400.00	\$6,000.00	\$24,000.00	\$5,207.10	\$20,828.40	\$5,000.00	\$20,000.00
193	Select Material (CBR15, For Roadway) (for CIP 6-019 (100528))	278	CY	\$56.63	\$15,744.07	\$42.08	\$11,698.24	\$32.00	\$8,996.00	\$35.00	\$9,730.00	\$65.00	\$18,070.00	\$52.00	\$14,456.00	\$55.80	\$15,512.40	\$100.00	\$27,800.00
194	Aggregate Base Material (No. 21A) (for CIP 6-019 (100528))	873	TON	\$73.27	\$63,961.80	\$71.23	\$62,183.79	\$57.00	\$49,761.00	\$50.00	\$43,650.00	\$50.50	\$44,086.50	\$67.00	\$58,491.00	\$90.10	\$78,657.30	\$125.00	\$109,125.00
195	Asphalt Concrete Base Course (Type BM-25.0A) (for CIP 6-019 (100528))	331	TON	\$134.42	\$44,491.92	\$124.69	\$41,272.39	\$110.00	\$36,410.00	\$100.00	\$33,100.00	\$104.00	\$34,424.00	\$239.00	\$79,109.00	\$128.50	\$42,533.50	\$125.00	\$41,375.00
196	Asphalt Concrete (Type SM-9.5A) (for CIP 6-019 (100528))	574	TON	\$126.93	\$72,859.73	\$131.43	\$75,440.82	\$120.00	\$68,880.00	\$108.00	\$61,992.00	\$145.00	\$83,230.00	\$119.00	\$68,306.00	\$144.60	\$83,000.40	\$125.00	\$71,750.00
197	Geotextile Fabric (for CIP 6-019 (100528))	1978	SY	\$4.58	\$9,049.35	\$2.51	\$4,964.78	\$3.00	\$5,934.00	\$2.00	\$3,956.00	\$2.15	\$4,252.70	\$7.00	\$13,846.00	\$3.30	\$6,527.40	\$10.00	\$19,780.00
198	Flagger service (for CIP 6-019 (100528))	1391	Hr	\$41.25	\$57,378.75	\$3.61	\$5,021.51	\$30.00	\$41,730.00	\$30.00	\$41,730.00	\$25.00	\$34,775.00	\$70.00	\$97,370.00	\$42.50	\$59,117.50	\$50.00	\$69,550.00
199	Group 2 channelizing device (for CIP 6-019 (100528))	2434	EA/DAY	\$4.42	\$10,750.17	\$1.46	\$3,553.64	\$3.00	\$7,302.00	\$2.00	\$4,868.00	\$5.00	\$12,170.00	\$4.50	\$10,953.00	\$2.00	\$4,868.00	\$10.00	\$24,340.00
200	Type III Barricade (10' Width) (for CIP 6-019 (100528))	20	EA	\$643.75	\$12,875.00	\$412.50	\$8,250.00	\$400.00	\$8,000.00	\$500.00	\$10,000.00	\$950.00	\$19,000.00	\$1,000.00	\$20,000.00	\$512.50	\$10,250.00	\$500.00	\$10,000.00
201	Construction signs (for CIP 6-019 (100528))	1947	EA/DAY	\$7.23	\$14,083.30	\$6.05	\$11,779.35	\$7.00	\$13,629.00	\$12.00	\$23,364.00	\$5.00	\$9,735.00	\$2.00	\$3,894.00	\$7.40	\$14,407.80	\$10.00	\$19,470.00
202	Removal of Existing Sanitary Sewer Manholes (for CIP 6-019 (100528))	2	EA	\$2,501.17	\$5,002.33	\$412.50	\$825.00	\$1,250.00	\$2,500.00	\$2,600.00	\$5,200.00	\$1,200.00	\$2,400.00	\$1,957.00	\$3,914.00	\$3,000.00	\$6,000.00	\$5,000.00	\$10,000.00
203	Removal of Existing Sanitary Sewer Cleanouts (for CIP 6-019 (100528))	41	EA	\$300.50	\$12,320.50	\$103.13	\$4,228.33	\$100.00	\$4,100.00	\$100.00	\$4,100.00	\$300.00	\$12,300.00	\$503.00	\$20,623.00	\$500.00	\$20,500.00	\$300.00	\$12,300.00
204	Removal of Existing Sanitary Sewer Laterals (for CIP 6-019 (100528))	41	EA	\$1,788.33	\$73,321.67	\$103.13	\$4,228.33	\$1,000.00	\$41,000.00	\$500.00	\$20,500.00	\$2,200.00	\$90,200.00	\$2,030.00	\$83,230.00	\$2,500.00	\$102,500.00	\$2,500.00	\$102,500.00
205	Remove & Dispose of Existing Gravity Sewer Main (8" Diameter) (for CIP 6-019 (100528))	1319	LF	\$46.50	\$61,333.50	\$13.75	\$18,136.25	\$12.00	\$15,828.00	\$40.00	\$52,760.00	\$60.00	\$79,140.00	\$67.00	\$88,373.00	\$50.00	\$65,950.00	\$50.00	\$65,950.00
206	Remove & Dispose of Existing Gravity Sewer Main (12" Diameter) (for CIP 6-019 (100528))	437	LF	\$51.92	\$22,687.58	\$20.63	\$9,015.31	\$18.00	\$7,866.00	\$20.00	\$8,740.00	\$80.00	\$34,960.00	\$53.50	\$23,379.50	\$80.00	\$34,960.00	\$60.00	\$26,220.00
207	Remove & Dispose of Existing Gravity Sewer Main (15" Diameter) (for CIP 6-019 (100528))	320	LF	\$66.83	\$21,386.67	\$27.50	\$8,800.00	\$30.00	\$9,600.00	\$20.00	\$6,400.00	\$110.00	\$35,200.00	\$86.00	\$27,520.00	\$80.00	\$25,600.00	\$75.00	\$24,000.00
208	Remove & Dispose of Existing Driveway (for CIP 6-019 (100528))	191	SY	\$16.12	\$3,078.28	\$17.74	\$3,388.34	\$20.00	\$3,820.00	\$18.00	\$3,240.00	\$15.00	\$2,250.00	\$7.00	\$1,190.00	\$11.70	\$2,234.70	\$25.00	\$4,775.00
209	Remove & Dispose of Existing Sidewalk (for CIP 6-019 (100528))	57	SY	\$15.29	\$871.63	\$14.58	\$831.06	\$20.00	\$1,140.00	\$18.00	\$1,026.00	\$12.65	\$721.05	\$15.50	\$883.50	\$10.60	\$604.20	\$15.00	\$855.00
210	Remove & Dispose of Existing Curb & Gutter (for CIP 6-019 (100528))	288	LF	\$14.68	\$4,226.40	\$12.79	\$3,683.52	\$25.00	\$7,200.00	\$12.00	\$3,456.00	\$8.05	\$2,318.40	\$12.50	\$3,600.00	\$5.50	\$1,584.00	\$25.00	\$7,200.00
211	Flexible Pavement Planing (2" Depth) (for CIP 6-019 (100528))	3196	SY	\$10.12	\$32,332.87	\$13.68	\$43,721.28	\$15.00	\$47,940.00	\$7.00	\$22,372.00	\$7.90	\$25,248.40	\$7.00	\$22,372.00	\$8.80	\$28,124.80	\$15.00	\$47,940.00
212	Demolition of Pavement (Flexible) (for CIP 6-019 (100528))	1942	SY	\$14.06	\$27,301.28	\$14.30	\$27,770.60	\$7.00	\$13,594.00	\$17.00	\$33,014.00	\$12.65	\$24,566.30	\$11.50	\$22,333.00	\$11.20	\$21,750.40	\$25.00	\$48,550.00
213	Roll Curb (for CIP 6-019 (100528))	288	LF	\$49.43	\$14,236.80	\$41.25	\$11,880.00	\$73.00	\$21,024.00	\$37.00	\$10,656.00	\$30.00	\$8,640.00	\$49.00	\$14,112.00	\$47.60	\$13,708.80	\$60.00	\$17,280.00
214	Hydraulic Cement Concrete Sidewalk (4") (for CIP 6-019 (100528))	57	SY	\$86.77	\$4,945.70	\$57.20	\$3,260.40	\$73.00	\$4,161.00	\$84.00	\$4,788.00	\$54.00	\$3,078.00	\$148.00	\$8,436.00	\$111.60	\$6,361.20	\$50.00	\$2,850.00
215	Driveway Type A (Concrete) (for CIP 6-019 (100528))	276	SY	\$125.05	\$34,513.80	\$112.75	\$31,119.00	\$100.00	\$27,600.00	\$105.00	\$28,980.00	\$108.00	\$29,808.00	\$96.00	\$26,496.00	\$141.30	\$38,998.80	\$200.00	\$55,200.00
216	Driveway Type C (Stamped Concrete) (for CIP 6-019 (100528))	106	SY	\$197.12	\$20,894.37	\$206.25	\$21,862.50	\$132.00	\$13,992.00	\$162.00	\$17,172.00	\$150.00	\$15,900.00	\$223.00	\$23,638.00	\$215.70	\$22,864.20	\$300.00	\$31,800.00
217	Gravity Sanitary Sewer Line (8" DI, 0'-6") (for CIP 6-019 (100528))	340	LF	\$250.00	\$85,000.00	\$134.75	\$45,815.00	\$165.00	\$56,100.00	\$175.00	\$59,500.00	\$325.00	\$110,500.00	\$235.00	\$79,900.00	\$300.00	\$102,000.00	\$300.00	\$102,000.00
218	Gravity Sanitary Sewer Line (8" PVC, SDR 26, 0'-6") (for CIP 6-019 (100528))	765	LF	\$211.00	\$161,415.00	\$134.75	\$103,083.75	\$175.00	\$133,875.00	\$180.00	\$137,700.00	\$338.00	\$258,570.00	\$123.00	\$94,095.00	\$250.00	\$191,250.00	\$200.00	\$153,000.00
219	Gravity Sanitary Sewer Line (8" PVC, SDR 26, 6'-12") (for CIP 6-019 (100528))	202	LF	\$310.67	\$62,754.67	\$134.75	\$27,219.50	\$275.00	\$55,550.00	\$260.00	\$52,520.00	\$360.00	\$72,720.00	\$269.00	\$54,338.00	\$400.00	\$80,800.00	\$300.00	\$60,600.00
220	Gravity Sanitary Sewer Line (12" PVC, SDR 26, 6'-12") (for CIP 6-019 (100528))	437	LF	\$378.17	\$165,258.83	\$192.50	\$84,122.50	\$295.00	\$128,915.00	\$400.00	\$174,800.00	\$370.00	\$161,690.00	\$304.00	\$132,848.00	\$500.00	\$218,500.00	\$400.00	\$174,800.00
221	Gravity Sanitary Sewer Line (15" PVC, SDR 26, 6'-12") (for CIP 6-019 (100528))	320	LF	\$435.50	\$139,360.00	\$220.00	\$70,400.00	\$365.00	\$116,800.00	\$410.00	\$131,200.00	\$407.00	\$130,240.00	\$381.00	\$121,920.00	\$550.00	\$176,000.00	\$500.00	\$160,000.00
222	Service Wye (4" D.I.) (for CIP 6-019 (100528))	8	EA	\$2,049.17	\$16,393.33	\$1,306.25	\$10,450.00	\$900.00	\$7,200.00	\$2,000.00	\$16,000.00	\$1,700.00	\$13,600.00	\$1,695.00	\$13,560.00	\$1,000.00	\$8,000.00	\$5,000.00	\$40,000.00
223	Service Wye (4" PVC) (for CIP 6-019 (100528))	28	EA	\$1,221.17	\$34,192.67	\$659.32	\$18,460.96	\$400.00	\$11,200.00	\$400.00	\$11,200.00	\$400.00	\$11,200.00	\$527.00	\$14,756.00	\$600.00	\$16,800.00	\$5,000.00	\$14,000.00
224	Lateral Service Connection (4" D.I.) (for CIP 6-019 (100528))	9	EA	\$4,922.67	\$44,304.00	\$4,537.50	\$40,837.50	\$5,000.00	\$45,000.00	\$4,000.00	\$36,000.00	\$4,650.00	\$41,850.00	\$5,886.00	\$52,974.00	\$5,000.00	\$45,000.00	\$5,000.00	\$45,000.00
225	Lateral Service Connection (4" PVC) (for CIP 6-019 (100528))	31	EA	\$3,981.00	\$123,411.00	\$3,038.75	\$94,201.25	\$3,500.00	\$108,500.00	\$3,500.00	\$108,500.00	\$3,220.00	\$99,820.00	\$3,666.00	\$113,646.00	\$5,000.00	\$155,000.00	\$5,000.00	\$155,000.00
226	Sanitary Sewer Cleanout Assemblies (New Laterals) (for CIP 6-019 (100528))	40	EA	\$872.17	\$34,886.67	\$261.25	\$10,450.00	\$500.00	\$20,000.00	\$1,200.00	\$48,000.00	\$820.00	\$32,800.00	\$1,213.00	\$48,520.00	\$500.00	\$20,000.00	\$1,000.00	\$40,000.00
227	Standard Sanitary Sewer Manhole (for CIP 6-019 (100528))	97	VF	\$1,241.00	\$120,377.00	\$1,072.50	\$104,032.50	\$1,000.00	\$97,000.00	\$1,400.00	\$135,800.00	\$1,370.00	\$132,890.00	\$976.00	\$94,672.00	\$1,200.00	\$116,400.00	\$1,500.00	\$145,500.00
228	Standard Sanitary Sewer Manhole Frame and Cover (for CIP 6-019 (100528))	11	EA	\$1,664.00	\$18,304.00	\$1,031.25	\$11,343.75	\$1,000.00	\$11,000.00	\$1,200.00	\$13,200.00	\$1,100.00	\$12,100.00	\$884.00	\$9,724.00	\$800.00	\$8,800.00	\$5,000.00	\$55,000.00
229	Pipe Bedding (For Sanitary Sewer) (for CIP 6-019 (100528))	2064	LF	\$21.17	\$43,688.00	\$6.88	\$14,200.32	\$30.00	\$61,920.00	\$18.00	\$37,152.00	\$6.00	\$12,384.00	\$11.00	\$22,704.00	\$12.00	\$24,768.00	\$50.00	\$



PROJECT NAME: NORTH LAKE HOLLY WATERSHED IMPROVEMENTS, SECTION IIB
 CIP # 7-005 (100273) / 7-015 (100388) / 6-019 (100528) / 5-708 (100337)
 BID # PWCN-21-0001
 BID DATE: DECEMBER 8, 2021



Item #	Pay Item	Quantity	Unit	Averages		Engineer's Estimate		Tidewater Utility Construction, Inc.		Trident Civil, Inc.		Kevcor Contracting Corp.		Branch Civil, Inc.		Virginia Carolina Civil, Inc.		Gaston Brothers Utilities, LLC	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
249	Remove & Dispose of Existing Water Main (4" Diameter) (for CIP 5-708 (100337))	48	LF	\$47.25	\$2,268.00	\$13.75	\$660.00	\$33.00	\$1,584.00	\$20.00	\$960.00	\$35.00	\$1,680.00	\$95.50	\$4,584.00	\$50.00	\$2,400.00	\$50.00	\$2,400.00
250	Remove & Dispose of Existing Water Main (6" Diameter) (for CIP 5-708 (100337))	608	LF	\$46.75	\$28,424.00	\$14.99	\$9,113.92	\$35.00	\$21,280.00	\$20.00	\$12,160.00	\$38.00	\$23,104.00	\$87.50	\$53,200.00	\$50.00	\$30,400.00	\$50.00	\$30,400.00
251	Remove & Dispose of Existing Water Main (8" Diameter) (for CIP 5-708 (100337))	54	LF	\$46.42	\$2,506.50	\$20.63	\$1,114.02	\$42.00	\$2,268.00	\$20.00	\$1,080.00	\$40.00	\$2,160.00	\$76.50	\$4,131.00	\$50.00	\$2,700.00	\$50.00	\$2,700.00
252	Remove & Dispose of Existing Water Main (12" Diameter) (for CIP 5-708 (100337))	1634	LF	\$51.83	\$84,695.67	\$24.75	\$40,441.50	\$50.00	\$81,700.00	\$20.00	\$32,680.00	\$45.00	\$73,530.00	\$86.00	\$140,524.00	\$60.00	\$98,040.00	\$50.00	\$81,700.00
253	Removal of Existing Water Meter, Box and Service Line (for CIP 5-708 (100337))	58	EA	\$958.33	\$55,583.33	\$401.50	\$23,287.00	\$500.00	\$29,000.00	\$75.00	\$4,350.00	\$1,500.00	\$87,000.00	\$1,675.00	\$97,150.00	\$1,000.00	\$58,000.00	\$1,000.00	\$58,000.00
254	Remove & Dispose of Existing Water Valve and Valve Box (for CIP 5-708 (100337))	28	EA	\$396.17	\$11,092.67	\$270.88	\$7,584.64	\$125.00	\$3,500.00	\$75.00	\$2,100.00	\$700.00	\$19,600.00	\$727.00	\$20,356.00	\$500.00	\$14,000.00	\$250.00	\$7,000.00
255	Remove & Dispose of Existing Fire Hydrant (for CIP 5-708 (100337))	3	EA	\$1,169.33	\$3,508.00	\$962.50	\$2,887.50	\$700.00	\$2,100.00	\$500.00	\$1,500.00	\$2,500.00	\$7,500.00	\$1,316.00	\$3,948.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00
256	Water Service Line (1" Copper) (for CIP 5-708 (100337))	58	EA	\$3,461.17	\$200,747.67	\$2,461.25	\$142,752.50	\$3,000.00	\$174,000.00	\$2,350.00	\$136,300.00	\$4,100.00	\$237,800.00	\$2,317.00	\$134,386.00	\$4,000.00	\$232,000.00	\$5,000.00	\$290,000.00
257	Water Meter Box (City St'd.) (for CIP 5-708 (100337))	58	EA	\$633.50	\$36,743.00	\$284.63	\$16,508.54	\$400.00	\$23,200.00	\$600.00	\$34,800.00	\$320.00	\$18,560.00	\$1,181.00	\$68,498.00	\$300.00	\$17,400.00	\$1,000.00	\$58,000.00
258	Valve and Valve Box (4" Gate) (for CIP 5-708 (100337))	4	EA	\$1,938.17	\$7,752.67	\$1,031.25	\$4,125.00	\$1,200.00	\$4,800.00	\$1,325.00	\$5,300.00	\$1,500.00	\$6,000.00	\$1,104.00	\$4,416.00	\$1,500.00	\$6,000.00	\$5,000.00	\$20,000.00
259	Valve and Valve Box (6" Gate) (for CIP 5-708 (100337))	13	EA	\$2,485.83	\$32,315.83	\$2,447.50	\$31,817.50	\$1,500.00	\$19,500.00	\$1,600.00	\$20,800.00	\$1,600.00	\$20,800.00	\$2,715.00	\$35,295.00	\$2,500.00	\$32,500.00	\$5,000.00	\$65,000.00
260	Valve and Valve Box (8" Gate) (for CIP 5-708 (100337))	4	EA	\$3,038.33	\$12,153.33	\$3,190.00	\$12,760.00	\$2,500.00	\$10,000.00	\$2,300.00	\$9,200.00	\$2,100.00	\$8,400.00	\$3,830.00	\$15,320.00	\$2,500.00	\$10,000.00	\$5,000.00	\$20,000.00
261	Valve and Valve Box (12" Gate) (for CIP 5-708 (100337))	15	EA	\$5,506.83	\$82,602.50	\$4,178.66	\$62,679.90	\$3,500.00	\$52,500.00	\$3,770.00	\$56,550.00	\$4,100.00	\$61,500.00	\$6,671.00	\$100,065.00	\$5,000.00	\$75,000.00	\$10,000.00	\$150,000.00
262	Water Main (4" D.I., Class 52) (for CIP 5-708 (100337))	87	LF	\$237.33	\$20,648.00	\$68.75	\$5,981.25	\$130.00	\$11,310.00	\$435.00	\$37,845.00	\$208.00	\$18,096.00	\$351.00	\$30,537.00	\$100.00	\$8,700.00	\$200.00	\$17,400.00
263	Water Main (6" D.I., Class 52) (for CIP 5-708 (100337))	803	LF	\$205.50	\$165,016.50	\$211.75	\$170,035.25	\$150.00	\$120,450.00	\$240.00	\$192,720.00	\$183.00	\$146,949.00	\$260.00	\$208,780.00	\$200.00	\$160,600.00	\$200.00	\$160,600.00
264	Water Main (8" D.I., Class 52) (for CIP 5-708 (100337))	204	LF	\$235.50	\$48,042.00	\$169.13	\$34,502.52	\$162.00	\$33,048.00	\$250.00	\$51,000.00	\$206.00	\$42,024.00	\$295.00	\$60,180.00	\$300.00	\$61,200.00	\$200.00	\$40,800.00
265	Water Main (12" D.I., Class 52) (for CIP 5-708 (100337))	1634	LF	\$279.50	\$456,703.00	\$192.81	\$315,051.54	\$215.00	\$351,310.00	\$285.00	\$465,690.00	\$245.00	\$400,330.00	\$282.00	\$460,788.00	\$400.00	\$653,600.00	\$250.00	\$408,500.00
266	Fire Hydrant (for CIP 5-708 (100337))	3	EA	\$8,203.67	\$24,611.00	\$6,380.00	\$19,140.00	\$5,000.00	\$15,000.00	\$8,500.00	\$25,500.00	\$7,000.00	\$21,000.00	\$7,722.00	\$23,166.00	\$6,000.00	\$18,000.00	\$15,000.00	\$45,000.00
267	Air Vent/Blow Off Assemblies (2-inch) (for CIP 5-708 (100337))	8	EA	\$4,393.33	\$35,146.67	\$3,545.44	\$28,363.52	\$2,500.00	\$20,000.00	\$1,400.00	\$11,200.00	\$4,800.00	\$38,400.00	\$10,660.00	\$85,280.00	\$2,000.00	\$16,000.00	\$5,000.00	\$40,000.00
268	Pipe Bedding (For Water) (for CIP 5-708 (100337))	2728	LF	\$12.50	\$34,100.00	\$10.59	\$28,889.52	\$5.00	\$13,640.00	\$12.00	\$32,736.00	\$5.00	\$13,640.00	\$11.00	\$30,008.00	\$12.00	\$32,736.00	\$30.00	\$81,840.00
269	Select Material Used in Trench Backfilling (For Water) (for CIP 5-708 (100337))	1694	CY	\$57.67	\$97,687.33	\$49.23	\$83,395.62	\$38.00	\$64,372.00	\$35.00	\$59,290.00	\$65.00	\$110,110.00	\$68.00	\$115,192.00	\$40.00	\$67,760.00	\$100.00	\$169,400.00
				DRAINAGE (7-005) TOTAL	\$7,048,267.17		\$6,066,172.70		\$4,293,552.53		\$4,860,175.00		\$5,336,022.78		\$6,870,404.00		\$7,228,316.86		\$11,963,118.00
				DRAINAGE (7-016) TOTAL	\$831,040.08		\$557,101.61		\$502,848.06		\$606,999.00		\$772,338.05		\$852,663.00		\$776,707.34		\$1,474,685.00
				SEWER (6-019) TOTAL	\$2,046,882.64		\$1,272,753.59		\$1,583,030.06		\$1,644,796.00		\$2,115,499.95		\$1,874,314.00		\$2,194,905.80		\$2,868,750.00
				WATER (5-708) TOTAL	\$1,907,402.83		\$1,422,507.71		\$1,435,575.20		\$1,562,895.00		\$1,745,185.80		\$2,168,504.00		\$2,094,847.00		\$2,437,410.00
				TOTAL ESTIMATE	\$11,833,592.71		\$9,318,535.61		\$7,815,005.85		\$8,674,865.00		\$9,969,046.58		\$11,765,885.00		\$12,294,777.00		\$18,743,963.00

Item not provided in Bid.
 Mathematical error in Bid.