

NE WRF Sand Filters Rehab					C&T Contracting Services, LLC		Poole & Kent Company of Florida		Razorback LLC	
Selected	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
	I. GENERAL									
X		1 Mobilization and Demobilization		1 LS	\$260,000.00	\$260,000.00	\$300,000.00	\$300,000.00	\$579,000.00	\$579,000.00
X		2 Indemnification		1 LS	\$10.00	\$10.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00
X		3 General Requirements		1 LS	\$109,000.00	\$109,000.00	\$200,000.00	\$200,000.00	\$607,000.00	\$607,000.00
	II. FILTER CLEANI									
X		4 Filter Media and Debris Removal, Hauling, Disposal		180 Ton	\$970.00	\$174,600.00	\$1,500.00	\$270,000.00	\$1,270.00	\$228,600.00
X		5 Filter Cell Cleaning		10000 SF	\$1.30	\$13,000.00	\$30.00	\$300,000.00	\$19.00	\$190,000.00
	III. FILTER INSPEI									
X		6 Filter Inspections - Filter Equipment Manufacturer		13 EA	\$4,938.00	\$64,194.00	\$5,000.00	\$65,000.00	\$6,350.00	\$82,550.00
	IV. CONCRETE RE									
X		7 Crack Repairs - Epoxy Injection		75 LF	\$123.00	\$9,225.00	\$97.00	\$7,275.00	\$459.00	\$34,425.00
X		8 Concrete Surface Rehab - Level 1 Repair		900 SF	\$25.00	\$22,500.00	\$51.00	\$45,900.00	\$90.00	\$81,000.00
X		9 Concrete Surface Rehab - Level 2 Repair		200 SF	\$208.00	\$41,600.00	\$98.00	\$19,600.00	\$200.00	\$40,000.00
X		10 Concrete Surface Rehab - Level 3 Repair		150 SF	\$264.00	\$39,600.00	\$231.00	\$34,650.00	\$399.00	\$59,850.00
X		11 Concrete Surface Rehab - Level 4 Repair		30 SF	\$1,368.00	\$41,040.00	\$304.00	\$9,120.00	\$600.00	\$18,000.00
X		12 Spall Repair at Floor		5 SF	\$712.00	\$3,560.00	\$310.00	\$1,550.00	\$600.00	\$3,000.00
X		13 Protective Coatings		9000 SF	\$50.00	\$450,000.00	\$34.00	\$306,000.00	\$33.00	\$297,000.00
	V. FILTER REHAB									
		Furnish and Install I-Beam Hold Down Assemblies								
X		14 (Including Fasteners & Hardware)		12 EA	\$743.00	\$8,916.00	\$1,825.00	\$21,900.00	\$2,200.00	\$26,400.00
		Furnish and Install Hold Down Clip Angles (Including								
X		15 Fasteners & Hardware)		360 EA	\$154.00	\$55,440.00	\$146.00	\$52,560.00	\$402.00	\$144,720.00
X		16 Furnish and Install Wire Mesh Screen		60 EA	\$723.00	\$43,380.00	\$960.00	\$57,600.00	\$1,259.00	\$75,540.00
		Furnish and Install 1/8"x1" Core Sealing Gasket								
X		17 (100' Roll)		10 EA	\$625.00	\$6,250.00	\$985.00	\$9,850.00	\$1,345.00	\$13,450.00
		Furnish and Install 3/16"x3" Closed Cell Neoprene								
X		18 Gasket (50' Roll)		48 EA	\$503.00	\$24,144.00	\$432.00	\$20,736.00	\$798.00	\$38,304.00
X		19 Furnish and Install Long Loose Perimeter Angles		120 EA	\$461.00	\$55,320.00	\$540.00	\$64,800.00	\$798.00	\$95,760.00
X		20 Furnish and Install Short Loose Perimeter Angles		120 EA	\$593.00	\$71,160.00	\$624.00	\$74,880.00	\$988.00	\$118,560.00
X		21 Furnish and Install Hold Down I-Beam		360 EA	\$1,234.00	\$444,240.00	\$900.00	\$324,000.00	\$1,790.00	\$644,400.00
X		22 Furnish and Install Level Sensors		24 EA	\$558.00	\$13,392.00	\$800.00	\$19,200.00	\$1,200.00	\$28,800.00
X		23 Kit-Holddown		360 EA	\$74.00	\$26,640.00	\$84.00	\$30,240.00	\$182.00	\$65,520.00
X		24 Backwash Trough Support Angle		12 EA	\$656.00	\$7,872.00	\$1,471.00	\$17,652.00	\$1,645.00	\$19,740.00
X		25 Backwash Trough Support Tabs		96 EA	\$872.00	\$83,712.00	\$207.00	\$19,872.00	\$450.00	\$43,200.00
X		26 Level Existing V-Notch Weir		144 EA	\$54.00	\$7,776.00	\$700.00	\$100,800.00	\$133.00	\$19,152.00
X		27 Furnish and Install Filter Media		180 Ton	\$1,448.00	\$260,640.00	\$2,500.00	\$450,000.00	\$2,540.00	\$457,200.00
	VI. VALVES									
		Replace Existing 20-Inch Backwash Effluent Trough								
X		28 Valve		12 EA	\$28,917.00	\$347,004.00	\$40,000.00	\$480,000.00	\$37,827.00	\$453,924.00
		Replace Existing 20-Inch Backwash Effluent Trough								
X		29 Actuator		12 EA	\$28,412.00	\$340,944.00	\$20,000.00	\$240,000.00	\$37,100.00	\$445,200.00
X		30 Replace Existing 18-Inch Inlet Trough Valve		10 EA	\$24,578.00	\$245,780.00	\$20,000.00	\$200,000.00	\$31,290.00	\$312,900.00
	ITEM DESCR									
X		31 Replace Existing 18-Inch Inlet Trough Actuator		12 EA	\$21,000.00	\$252,000.00	\$20,000.00	\$240,000.00	\$30,098.00	\$361,176.00
X		32 Replace Existing 18-Inch Backwash Inlet Valve		8 EA	\$25,000.00	\$200,000.00	\$25,000.00	\$200,000.00	\$35,650.00	\$285,200.00
X		33 Replace Existing 18-Inch Backwash Inlet Actuator		12 EA	\$21,938.00	\$263,256.00	\$20,000.00	\$240,000.00	\$25,499.00	\$305,988.00
X		34 Replace Existing 18-Inch Filtrate Valve		8 EA	\$29,421.00	\$235,368.00	\$25,000.00	\$200,000.00	\$27,680.00	\$221,440.00
X		35 Replace Existing 18-Inch Filtrate Actuator		12 EA	\$18,000.00	\$216,000.00	\$20,000.00	\$240,000.00	\$26,235.00	\$314,820.00
X		36 Replace Existing 16-Inch Effluent Pump Check Valve		2 EA	\$48,385.00	\$96,770.00	\$60,000.00	\$120,000.00	\$49,890.00	\$99,780.00
X		37 Replace Poly Tubing for Pneumatic Actuators		3000 LF	\$9.00	\$27,000.00	\$6.00	\$18,000.00	\$6.00	\$18,000.00
		Install 1/2" Push to Connect X 1/2" Straight Fitting								
X		38 for Connection to New Actuator		72 EA	\$303.00	\$21,816.00	\$159.00	\$11,448.00	\$280.00	\$20,160.00
	VII. AIR PIPING &									
		Remove Existing 3-Inch GSP Low Pressure Air								
		Manifold & Replace with 3-Inch Type 304 SST Pipe								
X		39 Manifold (30')		16 EA	\$8,223.00	\$131,568.00	\$10,000.00	\$160,000.00	\$2,190.00	\$35,040.00
X		40 Furnish and Install PVC Diffusers		240 EA	\$113.00	\$27,120.00	\$100.00	\$24,000.00	\$287.00	\$68,880.00
X		41 Furnish and Install 3-inch Air Manifold SST Supports		24 EA	\$513.00	\$12,312.00	\$418.00	\$10,032.00	\$520.00	\$12,480.00
	VIII. CHEM CLEAI									
		Reprogram PLC for Proper Operation of Chemical								
X		42 Cleaning System		1 LS	\$47,538.00	\$47,538.00	\$20,000.00	\$20,000.00	\$4,213.00	\$4,213.00
	IX. GATE REMOV									
		Sliding Gate Replacement, Actuator Replacement								
X		43 and Bypass		1 LS	\$170,440.00	\$170,440.00	\$93,527.00	\$93,527.00	\$236,570.00	\$236,570.00
		Total				\$4,972,127.00		\$5,320,292.00		\$7,207,942.00
CONTINGENCY					C&T Contracting Services, LLC		Poole & Kent Company of Florida		Razorback LLC	
Selected	Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
X		44 Contingency (10%)		1 LS	\$497,212.00	\$497,212.00	\$532,029.20	\$532,029.20	\$720,794.20	\$720,794.20
		Total				\$497,212.00		\$532,029.20		\$720,794.20