

Bid Posted: March 18, 2025
Bid Opened: April 22, 2025
Bid Submittals: 1

Price Analysis
PNC2129310B1 Storage Tanks Installation, Maintenance, Repair Services, and Associated Plant Processes



#	Items	Item Description	Quantity Required	Unit of Measure	RF Environmental Services, Inc.			RF Environmental Services, Inc. Voluntary Price Reduction			WWS Engineer's Estimate dated October 2024		
					Unit Price	Total Cost		Unit Price	Total Cost		Unit Price	% Difference	
#0-1	Staff Project Manager	Hourly rate for field Staff Project Manager - Standard Business Hours, Monday thru Friday, 8:00 a.m. thru 5:00 p.m.	240	Hour	\$ 123.00	\$ 29,520.00		\$ 123.00	\$ 29,520.00		\$ 135.00	-9%	
#0-2	Engineering Aide	Hourly rate for field Engineering Aide - Standard Business Hours, Monday thru Friday, 8:00 a.m. thru 5:00 p.m.	160	Hour	\$ 76.00	\$ 12,160.00		\$ 76.00	\$ 12,160.00		\$ 75.00	1%	
#0-3	Superintendent	Hourly rate for field Superintendent - Standard Business Hours, Monday thru Friday, 8:00 a.m. thru 5:00 p.m.	200	Hour	\$ 118.00	\$ 23,600.00		\$ 118.00	\$ 23,600.00		\$ 130.00	-9%	
#0-4	Foreman	Hourly field rate for Foreman - Standard Business Hours, Monday thru Friday, 8:00 a.m. thru 5:00 p.m.	200	Hour	\$ 95.00	\$ 19,000.00		\$ 95.00	\$ 19,000.00		\$ 120.00	-21%	
#0-5	Service Technician	Hourly field rate for Service Technician - Standard Business Hours, Monday thru Friday, 8:00 a.m. thru 5:00 p.m.	1280	Hour	\$ 76.00	\$ 97,280.00		\$ 76.00	\$ 97,280.00		\$ 110.00	-31%	
#0-6	Service Helper	Hourly field rate for Service Helper - Standard Business Hours, Monday thru Friday, 8:00 a.m. thru 5:00 p.m.	1280	Hour	\$ 60.00	\$ 76,800.00		\$ 60.00	\$ 76,800.00		\$ 100.00	-40%	
#0-7	Electrician	Hourly field rate for Electrician - Standard Business Hours, Monday thru Friday, 8:00 a.m. thru 5:00 p.m.	240	Hour	\$ 120.00	\$ 28,800.00		\$ 120.00	\$ 28,800.00		\$ 130.00	-8%	
#0-8	Emergency Call (after hours) Service Technician	Hourly field rate for emergency labor - Non-Standard Business Hours, Monday thru Friday, 5:01 p.m. thru 7:59 a.m.	80	Hour	\$ 113.00	\$ 9,040.00		\$ 113.00	\$ 9,040.00		\$ 150.00	-25%	
#0-9	Emergency Call (after hours) Service Helper	Hourly field rate for Service Helper - Non-Standard Business Hours, Monday thru Friday, 5:01 p.m. thru 7:59 a.m.	80	Hour	\$ 89.00	\$ 7,120.00		\$ 89.00	\$ 7,120.00		\$ 120.00	-26%	
#0-10	2,550 Gallon FRP Bulk Storage Tank	Furnish 2,550 Gallon FRP Bulk Storage Tank, includes transportation, delivery, freight, rigging, basket strainers, piping, valves, pipe supports and specialty coating.	2	each	\$ 54,816.00	\$ 109,632.00		\$ 54,816.00	\$ 109,632.00		\$ 64,700.00	-15%	
#0-11	5,000 Gallon FRP Bulk Storage Tank	Furnish 5,000 Gallon FRP Bulk Storage Tank, includes transportation, delivery, freight, rigging, basket strainers, piping, valves, pipe supports and specialty coating.	2	each	\$ 66,137.00	\$ 132,274.00		\$ 66,137.00	\$ 132,274.00		\$ 110,000.00	-40%	
#0-12	6,550 Gallon Polyethylene Tank	Furnish 6,550 Gallon High Density Polyethylene Bulk Storage Tank, includes transportation, delivery, freight, rigging, basket strainers, piping, valves, pipe supports and specialty coating.	2	each	\$ 85,518.00	\$ 171,036.00		\$ 85,518.00	\$ 171,036.00		\$ 84,500.00	1%	
#0-13	7,500 Gal FRP Tank	Furnish 7,500 Gallon FRP Bulk Storage Tank, includes transportation, delivery, freight, rigging, piping, valves and pipe supports and specialty coating.	2	each	\$ 71,915.00	\$ 143,830.00		\$ 71,915.00	\$ 143,830.00		\$ 89,000.00	-19%	
#0-14	14,380 Gallon FRP Bulk Storage Tank	Furnish 14,380 Gallon FRP Bulk Storage Tank, includes transportation, delivery, freight, rigging, piping, valves and pipe supports and specialty coating.	2	each	\$ 135,878.00	\$ 271,756.00		\$ 135,878.00	\$ 271,756.00		\$ 124,500.00	9%	
#0-15	Loader 2 - 3 CY	Weekly Rate - Furnish Loader 2- 3 CY, with no operator in accordance with specifications and requirements	2	week	\$ 3,434.00	\$ 6,868.00		\$ 3,434.00	\$ 6,868.00		\$ 4,000.00	-14%	
#0-16	Mini Excavator 15k-20k LB Machine	Weekly Rate - Furnish Mini Excavator 15k-20k LB Machine with no operator in accordance with specifications and requirements	4	week	\$ 2,965.00	\$ 11,860.00		\$ 2,965.00	\$ 11,860.00		\$ 2,900.00	2%	
#0-17	Medium Excavator (50K-60K LB)	Weekly Rate - Furnish Medium Excavator (50K-60K LB) Machine with operator.	4	week	\$ 3,909.00	\$ 15,636.00		\$ 3,909.00	\$ 15,636.00		\$ 6,400.00	-39%	
#0-18	Skid Steer with Bucket and Forks (bobcat)	Weekly Rate - Skid Steer with Bucket and Forks (bobcat) with no operator in accordance with specifications and requirements	4	week	\$ 2,445.00	\$ 9,780.00		\$ 2,445.00	\$ 9,780.00		\$ 2,500.00	-2%	
#0-19	Plate Compactor	Weekly Rate - Furnish Plate Compactor with operator in accordance with specifications and requirements	4	week	\$ 514.00	\$ 2,056.00		\$ 514.00	\$ 2,056.00		\$ 1,000.00	-49%	
#0-20	High Reach - 40'-50' Articulating Manlift	Weekly Rate - Furnish High Reach - 40'-50' Articulating Manlift and operator (Bobcat).	4	week	\$ 1,855.00	\$ 7,420.00		\$ 1,855.00	\$ 7,420.00		\$ 2,650.00	-30%	
#0-21	Telehandler 5,000 LB - 9,000 LB	Weekly Rate - Furnish 5,000 LB - 9,000 LB Telehandler with no operator.	4	week	\$ 2,760.00	\$ 11,040.00		\$ 2,760.00	\$ 11,040.00		\$ 1,950.00	42%	
#0-22	Telehandler 9,000 LB - 12,000 LB	Weekly Rate - Furnish 9,000 LB - 12,000 LB Telehandler with no operator.	4	week	\$ 3,139.00	\$ 12,556.00		\$ 3,139.00	\$ 12,556.00		\$ 2,850.00	10%	
#0-23	Crane up to 60 Ton Capacity	Weekly Rate - Furnish Crane up to 60 ton capacity crane with operator.	4	week	\$ 9,759.00	\$ 39,036.00		\$ 9,759.00	\$ 39,036.00		\$ 1,950.00	400%	
#0-24	Crane up to 60 Ton Capacity	Daily Rate - Furnish Crane up to 60 ton capacity crane with operator.	10	day	\$ 1,952.00	\$ 19,520.00		\$ 1,952.00	\$ 19,520.00		\$ 1,800.00	8%	
#0-25	Roll Groover Machine w/ 300 Drive & Stand	Daily Rate - Furnish Roll Groover Machine w/ 300 Drive & Stand.	20	day	\$ 578.00	\$ 11,560.00		\$ 484.00	\$ 9,680.00		\$ 145.00	176%	
#0-26	Welding Machine	Daily Rate - Furnish Welding Machine.	20	day	\$ 642.00	\$ 12,840.00		\$ 484.00	\$ 9,680.00		\$ 145.00	234%	
#0-27	Pipe Threading Machine w/ Dies	Daily Rate - Furnish Pipe Threading Machine w/ Dies.	20	day	\$ 450.00	\$ 9,000.00		\$ 390.00	\$ 7,800.00		\$ 275.00	42%	

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#	Items	Item Description	Quantity Required	Unit of Measure	Unit Price	Total Cost	Unit Price	Total Cost	% Difference	Unit Price	Total Cost	Unit Price	% Difference	Unit Price	Total Cost	Unit Price	% Difference
#0-28	Confined Space Setup	Emergency Personnel Extraction Equipment, Harness, Air-Monitoring, Exhaust System & Permit	10	day	\$ 386.00	\$ 3,860.00	\$ 386.00	\$ 3,860.00		\$ 386.00	\$ 3,860.00	\$ 450.00	-14%				
		Subtotal				\$ 1,304,880.00		\$ 1,304,880.00			\$ 1,296,960.00		-13%				
		Allowances				\$ 240,000.00		\$ 240,000.00			\$ 240,000.00						
		Total				\$ 1,544,880.00		\$ 1,536,960.00			\$ 1,536,960.00		-11%				

1) RF Environmental Services, Inc. bid is 11% less than Water and Wastewater Services (WWS) estimate.
2) RF Environmental Services, Inc. offered a voluntary price reduction on Line Items 0-25 through 0-27 (highlighted in yellow).
3) Prices have been determined fair and reasonable based on the estimate provided by WWS.