

**Town of Andes
Special Meeting
August 15, 2022 6:00PM
Andes Town Hall and Via Zoom**

Present:

Supervisor Wayland "Bud" Gladstone	Councilman Shayne Moshier
Councilman Dale Cole	Town Clerk Carol Ames
Councilman Thomas Hall	
Councilman Ritchie Gabriel	

Via Zoom:

Lillian Browne- The Reporter	Mark Pezzati
Michael Leonick	

Others:

Nicholas Bandel- Cedarwood Environmental Services	Buffy Calvert- Andes Gazette
Thomas Suozzo- Cedarwood Environmental Services	Peter Ames
Jim Andrews	Cindy Wright- Dirty Girl Farm

Call to Order:

The meeting was called to order at 6:02 PM by Supervisor Gladstone.

Pledge:

The pledge of allegiance was led and recited by Councilman Cole.

New Business:

Pass Resolution to hold a public hearing regarding the High Street Well Project.
All in favor. Motion carried.

Privelage of the Floor:

Thomas Suozzo- Cedarwood Environmental Services

RE: Town of Andes New Water Source

Mr. Suozzo spoke in reference to the proposed new water supply project for the Town of Andes. Finding a secondary water source for the Town of Andes that is not surface (spring) water is required by the DOH. The proposed new well will be located on Cemetery Road in Andes. Mr. Suozzo explains that a pilot test is needed to test for sulfur in the well and the cost of this test will be included in the grant funding the Town of Andes is seeking for the Well Project. Mr. Suozzo comments that the cost estimate for the Well Project is high due to inflation being a factor and to ensure enough capital is procured through the grant.

Nicholas Blandel- Cedarwood Environmental Services

RE: Bond process between Cedarwood Environmental Services and The Town of Andes

Mr. Blandel spoke in reference to the bond process. Part of the requirement is that we need to have the total amount of the project bonded and pass a bond resolution before funding can be acquired. In addition a Public Hearing must be held to inform the public of The Town of Andes of the Well Project, location, cost and to have access to the full report on the project from Cedarwood Engineering.

Resolutions:

Resolution 33 of 2022 Public Hearing to be held for Public Water Project

Whereas, The Town Board of Andes calls a Public Hearing on the Well Project to be held September, 1st at 6PM at Andes Central School

Be it resolved, that the Andes Town Board, shall announce to the public of Andes, a Public Hearing by way of newspaper announcement and on the Town of Andes website to be held September, 1st at 6PM at Andes Central School located at 85 Delaware avenue, Andes, NY no later than 10 days before said hearing

Proposed by: Councilman Moshier

Seconded by: Councilman Cole

Roll Call-

Councilman Cole---Aye

Councilman Moshier---Aye

Councilman Gabriel---Aye

Councilman Hall—Aye

Supervisor Gladstone---Aye

Adjourn:

Motion to adjourn made by Councilman Hall, Seconded by Councilman Moshier. All in favor .
Motion carried 7:32 PM.

Town of Andes: New Water Supply (Cemetery Road) Estimate
Estimate Prepared 07/25/2022

Item	Unit Cost	Units	Qty	Total Estimated Cost
Water Source Costs:				
8" well - Well A	\$ 30.00	VF	300	\$ 9,000.00
8" well - Well B	\$ 30.00	VF	300	\$ 9,000.00
Casing - Well A	\$ 45.00	VF	100	\$ 4,500.00
Casing - Well B	\$ 45.00	VF	100	\$ 4,500.00
Grouting - Well A	\$ 30.00	VF	100	\$ 3,000.00
Grouting - Well B	\$ 30.00	VF	100	\$ 3,000.00
Well Pumps	\$ 7,500.00	EA	2	\$ 15,000.00
Pitless Adapter and Well Equipment	\$ 10,000.00	EA	2	\$ 20,000.00
72 Hour Pump Test	\$ 20,000.00	EA	2	\$ 40,000.00
Water Withdrawal Permit	\$ 16,500.00	EA	1	\$ 16,500.00
Part 5 Analysis	\$ 6,000.00	EA	2	\$ 12,000.00
Connection to Treatment Building:				
3" HDPE DR-11 FM (w/trenching)	\$ 100.00	LF	100	\$ 10,000.00
Piping and other Appurtenances	\$ 20,000.00	LS	1	\$ 20,000.00
Building Cost:				
40' x 40' Building, CMU walls	\$ 300.00	SF	1600	\$ 480,000.00
Treatment Equipment:				
H2S/Mn Treatment, Oxidation, Precipitation, Catalytic Carbon, Mn Removal	\$ 900,000.00	LS	1	\$ 900,000.00
Piping/valves/Fittings	\$ 40,000.00	LS	1	\$ 40,000.00
Pilot Testing	\$ 25,000.00	LS	1	\$ 25,000.00
Chlorine Treatment (Flow Paced)	\$ 15,000.00	LS	1	\$ 15,000.00
Electrical:				
				\$ -
Pump/Treatment Controls	\$ 30,000.00	LS	1	\$ 30,000.00
Building Electrical/HVAC	\$ 40,000.00	LS	1	\$ 40,000.00
Electrical Service (Single Phase, 200A)	\$ 20.00	LF	600	\$ 12,000.00
Emergency Standby Generator w/ ATS	\$ 50,000.00	LS	1	\$ 50,000.00
Piping from Building:				
3,000 gal Buried Holding Tank	\$ 15,000.00	EA	1	\$ 15,000.00
4" Backwash Waste Line to Sewer	\$ 120.00	LF	600	\$ 72,000.00
6" Transmission Line to Existing Water Main	\$ 175.00	LF	600	\$ 105,000.00
Gate Valves and T's For Connection to Existing	\$ 4,000.00	EA	2	\$ 8,000.00
Site Improvements/ General Construction:				
Clearing and Grubbing	\$ 50,000.00	LS	1	\$ 50,000.00
Improve Road (Widen and Pave)	\$ 10.00	SF	7200	\$ 72,000.00
Total Estimated Cost				\$ 2,080,500.00
Contingency (10%)				\$ 208,050.00
Engineering and Construction Oversight (12%)				\$ 249,660.00
Bonding, Permitting, Grant Administration				\$ 50,000.00
Total Estimated Cost				\$ 2,588,210.00

Additional Cost per user (3% Interest Rate, 30 yr Loan, 60% Grant, 139 Users):

+\$406 increase per user for 30 years

This cost estimate was prepared as a preliminary cost estimate for the purposes of an Engineering Report to acquire funding, as well as an estimation of the amount needed to be bonded for the project. Due to the nature of this estimate, certain details such as lengths and pipe sizes are subject to change. As such, this estimate uses 10% contingency to offset the potential variability between the preliminary estimate and final cost.

TOWN OF ANNES
 Statement of Indebtedness
 For the Fiscal Year Ending 2021

3/14/2022

County of: Delaware

Municipal Code: 120302300000

First Year	Debt Code	Description	Cops Flag	Comp Flag	Date of Issue	Date of Maturity	Int. Rate	Var?	Amt. Orig. Issued	O/S Beg. of Year	Paid Dur. Year	Redeemed Bond Proc.	Prior Yr. Adjust.	Accreted Interest	O/S End of Year
008	BOND E	Water(EFC) - D0-17044			02/07/2002	08/02/2031	0.00%			\$120,129	\$10,255	\$0	\$0		\$109,874
008	BOND E	Water(EFC)- D0-15916			08/03/2000	08/01/2020	0.00%			\$83,077	\$8,308	\$0	\$0		\$74,769
009	BOND E	EFC#17423 Water			02/12/2009	01/16/2039	0.00%		\$233,800	\$148,010	\$7,790	\$0	\$0		\$140,220