## **Quote & Contractor Exhibit**

## Jones & Henry Engineers, LTD



Fluid thinking®

4357 Ferguson Drive, Suite 220, Cincinnati, OH 45245 Phone: 513.528.5599 **JHeng.com** 

January 31, 2024

Mr. Franklin Christman Village Administrator 200 Station Street East Ashville, Ohio 43103

Subject: Village of Ashville

Water System Improvements – New WTP and Tower

**Project Costs** 

Dear Mr. Christman:

The revised General Plan for the referenced improvements will be completed soon. The updated costs for the new water treatment plant project and new water tower project are presented below.

## **New Water Treatment Plant Capital Costs (Aeralator Option)**

Description	Costs
Mobilization, Bonding, Insurance, Overhead	\$550,000
Demo/Removals	\$250,000
Site Work	\$500,000
Building and Concrete	\$1,500,000
Piping, Plumbing, HVAC	\$650,000
Process Equipment	\$2,100,000
Pumps	\$300,000
Chemical Feed Systems	\$200,000
Clearwell	\$300,000
Misc. Equipment, Lab, Office, Restroom	\$475,000
Generator, Electrical, Controls	\$700,000
Contingency (30%)	\$2,257,500
Construction Total	\$9,782,500
Engineering Design, Permits, etc.	\$725,000
Geotechnical Services, Survey	\$35,000
Engineering Construction Services, O&M Manual, RPR	\$375,000
Non-Construction Total	\$1,085,000
Total Project Cost	\$10,917,500

## Quote & Contractor Exhibit Continued Jones & Henry Engineers, LTD



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New	Water	Tower	Capital	Costs
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	new water remer capital costs					
Description	Costs					
Mobilization, Bonding, Insurance, Overhead	\$100,000					
Site Work and Piping	\$400,000					
Tank Construction*	\$2,000,000					
Electrical/SCADA	\$250,000					
Contingency (15%)	\$412,500					
Construction Total	\$3,162,500					
Engineering Design, Permits, etc.	\$75,000					
Geotechnical Services, Survey	\$36,850					
Engineering Construction Services, O&M Manual, RPR	\$100,000					
Non-Construction Total	\$211,850					
Total Project Cost	\$3,374,350					

<sup>\*</sup>Tank construction assumed a shallow spread foundation system. If rock excavation or deep piles are required costs could increase by an additional \$350,000.

If you have questions or need further clarification of the proposal please contact me; direct phone 513-208-2926 or jmeinerding@jheng.com.

Sincerely,

JONES & HENRY ENGINEERS, LTD.

Jake Meinerding, PE

Principal, Director of Water Treatment