



# RESOLUTION 06-2023 OF THE VILLAGE OF ASHVILLE



## A RESOLUTION AUTHORIZING THE NORTHEAST WATER TOWER PROJECT DESIGN PROPOSAL TASK ORDER 1 BY JONES & HENRY ENGINEERS, LTD.

WHEREAS, the Village Council is responsible for the allocation of funds for major projects; and  
WHEREAS, the Northeast Water Tower Project will improve Ashville's water storage capacity and improve water pressure north of State Route 752; and

WHEREAS, the Northeast Water Tower Project has been recommended by the Utility Committee of Village Council and the respective departments as part of a Comprehensive Project for Water Department Improvement; and

WHEREAS, the Village of Ashville wishes to do improve the Water Department water services for the Village of Ashville.

NOW, AND HEREAFTER BE IT RESOLVED BY THE VILLAGE COUNCIL, VILLAGE OF ASHVILLE, PICKAWAY COUNTY, STATE OF OHIO THAT:

### SECTION ONE

The Village of Ashville will pay Jones & Henry Engineers, LTD not to exceed \$93,250 for engineering design, topographical survey, and geotechnical report between the below funds:

Water Operation Tower	5101-533-399-0001	\$80,000
<u>Stormwater Funds</u>	<u>5701-800-590-0000</u>	<u>\$13,250</u>
Total Funds		\$93,250

### SECTION TWO

Once Jones & Henry Engineers, LTD has submitted a design plan, an Authorization Resolution will be put forward in compliance with a Request for Proposal (RFP) and all bidding legal requirements for construction.

Therefore, this resolution will take effect at the earliest time allowed by law.

Offered by: R. David Rainey

Seconded to the Motion Offered by: Matt Scholl

Upon roll call on the adoption of the resolution, the vote was as follow:

Council Member	Yes	No	Council Member	Yes	No	Council Member	Yes	No	Council Member	Yes	No	Council Member	Yes	No
Roger L. Clark	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Colton Henson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Randy S. Loveless	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R. David Rainey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Matt Scholl	<input checked="" type="checkbox"/>	<input type="checkbox"/>
												Steve Welsh	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ADOPTED THIS 17<sup>TH</sup> DAY OF APRIL, 2023  
EFFECTIVE AT THE EARLIEST TIME ALLOWED BY LAW

ATTEST:  
  
April D. Grube, Clerk-Fiscal Officer

DATE: 4/18/2023


APPROVED:  
  
Nelson R. Embrey II, Mayor

DATE: 4/19/2023

Prepared: 03/21/2023  
Revised Date:  
Review Date:

**CERTIFICATE OF RECORDING OFFICER**

I, the undersigned, hereby certify, that the foregoing is a true and correct copy of the resolution adopted by the Village of Ashville Council held on 17<sup>th</sup> day of April 2023, and that I am duly authorized to execute this certificate.



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Clerk-Fiscal Officer  
(TITLE)

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(Original signature of April D. Grube)



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February 18, 2022

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

Subject: Village of Ashville  
Water System Improvements – Task Order 1  
Engineering Services for New Water Tower

Via: Email

Dear Mr. Christman:

Jones & Henry Engineers is pleased to submit this proposal to the Village of Ashville, as requested, for engineering services associated with a new elevated water tower.

### Statement of Understanding

The Village of Ashville is undertaking a project to install a new elevated water tower due to growing population and water usage. The proposed tower will be on recently acquired Village property located east of Princeton St. between Patrick Ave and Dowling Ave. The existing water distribution system will also be extended and modified to connect the new elevated water tower to the distribution system. There is an 8-inch and 12-inch water main adjacent to the site. We anticipate the new elevated water tower, site improvements and water main extension to be bid as a single project.

### Project Approach

Jones & Henry proposes the following scope of engineering services for the design of the elevated tank:

- Attend project kick-off meeting at the Village offices to discuss project specifics and all amenities to include in the design. Receive any project related information and data from the Village necessary for the design at or before this meeting. Discuss costs and features of various tank styles including single pedestal, legged, fluted column, and composite tanks.
- Prepare a preliminary design memorandum document for the elevated tank project. The document will confirm the tank's construction style and features, site improvements and outline necessary tasks for the completion of the design.
- Complete a topographical survey of the property for the proposed tank. Jones & Henry will subcontract with Cosler Engineering. OUPS will be contacted before survey to locate underground utilities. To be more cost efficient we are proposing completing the water treatment plant site topographic survey simultaneously.
- Complete a geotechnical evaluation of the proposed tank location. Jones & Henry will subcontract with Geotechnical Consultants, Inc. (GCI). Jones & Henry will work with GCI to stake proposed boring



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locations. GCI will clear the area of brush/trees required to perform the borings. To be more cost efficient we are proposing completing the water treatment plant site geotechnical evaluation simultaneously.

- Contact several tank suppliers to obtain preliminary costs, tank styles, review existing geotechnical data and obtain up to date specifications and drawings.
- Prepare applications for required permits; permit fees will be the responsibility of the Village. Permits may include the FAA Form 7460, Building Permit, and Plan Review by OEPA.
- Prepare plans, bid specifications, and technical specifications for the water tower project
  - Drawings will include, plan view and elevations of the tank showing foundation, height to the overflow, piping connections, overflow details, site drainage, water mains, electrical, controls, lighting, heating, doors, cathodic protection, fence, telecommunication antenna and access road.
  - Specifications will include front end and bidding documents; and technical specifications related to the tank, concrete foundation, piping, valves, electrical, controls, cathodic protection, painting and any site related features.
- Prepare the final Engineer’s Opinion of Probable Construction Cost.
- Services during bidding and construction will be provided under a separate agreement.

**Assumptions:**

- Tank volume, and overflow height have been determined by others. For the purposes of the Geotechnical scope we have assumed a volume of 400,000 gallons.
- Power can be provided to site from adjacent property.
- Site does not include wetlands, or require any other special permits than those listed in Scope.
- A preliminary review shows the site is not in the flood plain.
- The Village is funding the design and construction of the project and no correspondence or requirements of funding agencies is necessary.

**Project Fee**

The estimated fee for the engineering services to complete the scope of work listed above is as follows:

Engineering Design	\$56,400
Topographical Survey	\$11,440 (includes proposed tower and wtp sites)
Geotechnical Report	\$25,410 (includes proposed tower and wtp sites)
<b>Total</b>	<b>\$93,250</b>
Construction Services	TBD after design

We appreciate the Village’s consideration of Jones & Henry for this work. If you are in agreement with this scope and fees we will prepare the task order to complete the agreement. If you have questions or need further clarification of the proposal please contact me; direct phone 513-208-2926 or [jmeinerding@jheng.com](mailto:jmeinerding@jheng.com).



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Sincerely,

JONES & HENRY ENGINEERS, LTD.

A handwritten signature in blue ink that reads 'Jake Meinerding'. The signature is written in a cursive, flowing style.

Jake Meinerding, PE  
Vice President, Cincinnati Office Director

Enc.