#### **RESOLUTION NO. 56-2021**

Introduced by Joe Dike

A RESOLUTION AUTHORIZING THE CITY MANAGER TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO DEPARTMENT OF DEVELOPMENT WATER AND WASTEWATER INFRASTRUCTURE GRANT PROGRAM, AND TO EXECUTE CONTRACTS AS REQUIRED RELATIVE TO THE HURON ELEVATED WATER STORAGE TANK PROJECT.

WHEREAS, the Ohio Water and Wastewater Infrastructure Grant Program will award approximately \$250 million to provide safe, reliable drinking water in areas that lack infrastructure, bring sewage treatment capacity to unsewered areas, and develop regional infrastructure to serve multiple communities; and

WHEREAS, the Ohio General Assembly funded the grant program in House Bill 168 with money that was appropriated through the American Rescue Plan Act. Governor DeWine signed the bill into law in June; and

WHEREAS, water and wastewater construction projects are eligible for up to \$5 million in grant funding, and infrastructure engineering design projects are eligible for up to \$250,000; and

WHEREAS, eligible water infrastructure construction projects include the repair, replacement, and construction of drinking water storage towers; and.

WHEREAS, the Huron Elevated Water Storage Tank Project proposes construction of a 2,000,000 gallon potable water elevated storage tank, which would increase the City's storage potential from 900,000 gallons of finished water storage to 2,900,000 million gallons.

# NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

<u>SECTION 1</u>. That the City Manager is hereby authorized to apply to the Ohio Department of Development Water and Wastewater Infrastructure Grant Program for funds as described above, substantially in the forms of the grant applications attached hereto as Exhibits A and B.

**SECTION 2.** That the City Manager is authorized to enter into any agreements as may be necessary and appropriate for obtaining this financial assistance.

SECTION 3. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22

**SECTION 3.** That this resolution shall go into effect and be in full force and effect from and after the earliest date allowed by law.

Sam Artino, Mayor

Attest:

Clerk of Council

Adopted: 2 4 AUG 20



August 18, 2021

Office of the Erie County Engineer Board of Erie County Commissioners

RE: HB 168 Projects – City of Huron Project 1 of 2

potable water.

- Prepare an individual list of your project(s) for which grant funding is desired.
  Project number one is listed here and below
- If there is more than one such project, prioritize each in order of importance.This project is the highest importance
- 3. Briefly describe the reason for each project. Project encompasses the construction of a 2,000,000 gallon potable water elevated storage tank. The City of Huron Water Department provides the entire City of Huron with potable water as well as providing wholesale water to the Erie County Water System at a rate currently averaging 1.6 million gallons per day. The water treatment facility in huron is currently under contract for the provision of plant expansion. The filtration plant will be capable of producing 5.8 million gallons of drinking water per day, furthermore the city anticipates increased sales to the Erie County Water System. The anticipated daily output of the facility is expected to be 5.0 million gallons per day. The city currently has two water towers for finished water storage, the east tank is 500,000 gallons, and the west tank is 400,000 gallons. With a total of only 900,000 gallons of finished water storage the city would only have 4.3 hours of finished water in storage should the filtration plant shutdown for any reason. As such the city has identified a new 2 million gallon water tower as a top priority. The proposed water tower would be located on the west side which experiences the highest water demands. The tower would increase our finished water storage from the current 900,000 gallons to 2,900,000 gallons. The tower would benefit all residents of the City of
- 4. Describe area subject project is to be constructed and the estimated number of people that will benefit from it.

Huron as well as all residents of the Erie County Water System as we supply said system with

Project would be located on one of two city owned parcels. Highest likelihood is parcel 42-00120.000 on Rye Beach Road. Lowest likelihood is parcel 42-64033.000 at Fabens Park. Population benefitted is estimated at 49,437 as the City of Huron provides water service to Erie County D.O.E.S in addition to our internal population. Increased water production to Erie County is also anticipated as the treatment plant is currently under construction for plant capacity increase.



- 5. Provide a cost estimate for each project prepared by an engineer. \$6,363,210.00 as provided by Poggemeyer Design Group.
- Has this entity applied for any other funding?
  No the City of Huron has not pursued any other funding opportunities for this project.
- Have any other funding sources committed financial help in engineering/construction?
  The capital improvement fund of the City of Huron would finance the remaining balance if grant award were successful.
- Can entity provide a local match or contribution towards construction of the project(s)?
  Yes, local match of \$1,363,210.00 or 21%. Local match plus \$5,000,000 grant brings us to total construction cost of \$6,363,210.00.
- Are any environmental mandates in effect at individual project location(s)?Not at this time.
- 10. Provide timeframe for going to construction on each of your project(s). Within 18 months of award of grant funding.
- 11. Is your project designed with funding in place or is same contingent upon your application being approved?

Contingent upon application approval.

Respectfully Submitted,

Jason Gibboney

City of Huron Water Superintendent

Cc: Matt Lasko – Huron City Manager



## Water and Wastewater Infrastructure Grant Program

## **Application Information**

**Application Name:** 

DEV--2021 - 181177

Project Type:

Construction grant - public drinking water

Created On:

8/12/2021 9:40 AM

Created By:

JASON GIBBONEY

**Online Application Status:** 

Application in Progress

## **Applicant Organization**

Federal Tax ID:

34-6400671

OAKS ID:

0000104317

Applicant Name:

Huron, City of

Applicant Address:

417 MAIN STREET,

HURON, OH, 44839

#### **Project Contact Information**

Position/Role	Primary Contact	First Name	Last Name	Phone Number	Email
Mayor/Village Administrator		MATTHEW	LASKO	(419) 433-5000	CITYMANAGER@HURONOHIO.US
Application Preparer	✓	JASON	GIBBONEY	(419) 433-9502	JGIBBONEY@CITYOFHURON.ORG
Authorized Official		MATTHEW	LASKO	(419) 433-5000	CITYMANAGER@HURONOHIO.US
Consulting Engineer		TOM	BORCK	(419) 352-7537	TBORCK@KLEINFELDER.COM

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### **Project Information**

**Project Name:** 

HURON ELEVATED WATER STORAGE TANK

Project Location (list city/village):

CITY OF HURON

Select County(ies) served:

Erie

#### Please Provide a brief description of the project:

Project encompasses the construction of a 2,000,000 gallon potable water elevated storage tank. The City of Huron Water Department provides the entire City of Huron with potable water as well as providing wholesale water to the Erie County Water System at a rate currently averaging 1.6 million gallons per day. The water treatment facility in huron is currently under contract for the provision of plant expansion. The filtration plant will be capable of producing 5.8 million gallons of drinking water per day, furthermore the city anticipates increased sales to the Erie County Water System. The anticipated daily output of the facility is expected to be 5.0 million gallons per day. The city currently has two water towers for finished water storage, the east tank is 500,000 gallons, and the west tank is 400,000 gallons. With a total of only 900,000 gallons of finished water storage the city would only have 4.3 hours of finished water in storage should the filtration plant shutdown for any reason. As such the city has identified a new 2 million gallon water tower as a top priority. The proposed water tower would be located on the west side which experiences the highest water demands. The tower would increase our finished water storage from the current 900,000 gallons to 2,900,000 gallons. The tower would benefit all residents of the City of Huron as well as all residents of the Erie County Water System as we supply said system with potable water.

Estimated population number to be served:

49437

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### **Community & Project Information**

Is this project listed on the County Engineers prioritization list as submitted?

Yes

If you've checked yes, what is the prioritization level of the project (on a scale of 1-10) (insert number or check do not know)?

Do not know

Does the community where the project is located meet any of the economically disadvantaged criteria below? If so, check all that apply.

What is your estimated average monthly residential charge for water usage?

\$23.00

What is your estimated average monthly residential charge for wastewater?

\$0.00

Does the project address any of the following areas? If so, check all that apply.

Regionalizing or Connecting two or more community systems

Does the project address significant water quality and/or public health concerns related to any of the following:

The project will address a high-risk for critical infrastructure failure (ex: collapse of critical treatment plant components, catastrophic failure of storage pond or water tower, etc.)

Indicate (check all that apply) the construction readiness of the project:

Engineering/design plans are in development; Construction on the project can begin in 18 months

Project Start date:

2/1/2023

Project End date:

6/30/2023

### Costs

ARPA Water and Sewer/Wastewater Quality Construction Grant Project Budget

Category Number	Cost Categories	Total Amount Requested	
1	Water Facility Improvements	\$5,000,000.00	
2	Sewer Facility Improvements		
3	Household Connections		
4	Professional Fees		
5	Administrative Costs		
Total:		\$5,000,000.00	

#### Match funds:

Is there match funding for the project?

Yes

Total Amount	Source	Funds Committed?
\$1,363,210.00	TBD	No

Total: \$1,363,210.00

Total Project Cost: 6363210.0

Total Requested Amount: 5000000.0

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# **Required Documents**

Required Documents					
Document Name:	Description	Date Uploaded:	Uploaded by:		
Engineering reports		8/16/2021 1:14 FM	JASON GIBBONEY		
Project Map		8/16/2021 1:24 PM	JASON GIBBONEY		

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# **Submit**

As an authorized representative, I,from_Huron, City of_, hereby submit this Application to the Department of
Development. I have read and understand the program eligibility requirements and also understand that this document
in no way constitutes a commitment of funds by the State of Ohio for any of its programs. Further, I hereby represent
that the foregoing and the information provided in the Application, to the best of my knowledge and belief, is true,
complete and accurately describes the proposed project for which the financial assistance is being sought.

Typed Name:	Title:	Date:
A Y DOG I TERRITOR	A ACAC.	DELLE.

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August 18, 2021

Office of the Erie County Engineer Board of Erie County Commissioners

RE: HB 168 Projects – City of Huron Project 2 of 2

- Prepare an individual list of your project(s) for which grant funding is desired.
  Project number two is listed here and below
- If there is more than one such project, prioritize each in order of importance.This project is the lowest importance
- 3. Briefly describe the reason for each project.
  - Design services for the provision of engineering a Two Million Gallon Potable Water Elevated Storage Tank in the City of Huron. If approved the project would encompass all needed water flow and topographical data needed to engineer a two million gallon elevated storage tank on a city owned parcel. Engineering services for design include tank mixing systems, sitework, fencing, altitude valve, electrical, and various pipe connections / fittings. This proposed tower, when completed, would serve the entire City of Huron as well as the Erie County Public Water System. Currently the City of Huron provides Erie County with an average of 1.6 million gallons of water per day. The Huron Water Filtration Plant is currently under contract for the provision of plant expansion. The filtration plant will be capable of producing 5.8 million gallons of potable water per day, furthermore the city anticipates increased sales to the Erie County water system. The anticipated daily output of the facility post construction is expected to be 5.0 million gallons per day. The city currently has two water towers for finished water storage, the east tower is 500,000 gallons, and the west tower is 400,000 gallons. With a total of only 900,000 gallons of finished water storage the city would only have 4.3 hours of finished water in storage should the filtration plant shutdown for any reason. As such the city has identified a new 2 million gallon tower as a top priority. The addition of the new tower design and subsequent construction would allow for a total finished water storage volume of 2,900,000 gallons. The tower benefits multiple water systems namely the City of Huron and Erie County.



4. Describe area subject project is to be constructed and the estimated number of people that will benefit from it.

Project would be located on one of two city owned parcels. Highest likelihood is parcel 42-00120.000 on Rye Beach Road. Lowest likelihood is parcel 42-64033.000 at Fabens Park. Population benefitted is estimated at 49,437 as the City of Huron provides water service to Erie County D.O.E.S in addition to our internal population. Increased water production to Erie County is also anticipated as the treatment plant is currently under construction for plant capacity increase.

- Provide a cost estimate for each project prepared by an engineer.
  Design cost is estimated at \$335,800.00 as provided by Poggemeyer Design Group
- Has this entity applied for any other funding?
  No the City of Huron has not pursued any other funding opportunities for this project.
- Have any other funding sources committed financial help in engineering/construction?
  The capital improvement fund of the City of Huron would finance the remaining balance if grant award were successful.
- Can entity provide a local match or contribution towards construction of the project(s)?
  Yes, local match of \$85,800.00 or 26%. Local match plus \$250,000.00 grant brings us to total design cost of \$335,800.00.
- Are any environmental mandates in effect at incividual project location(s)?Not at this time.
- 10. Provide timeframe for going to construction on each of your project(s). Within 18 months of award of grant funding.
- 11. Is your project designed with funding in place or is same contingent upon your application being approved?

Contingent upon application approval.

Respectfully Submitted,

Jacan Albanas

ason Gibboney

City of Huron Water Superintendent

Cc: Matt Lasko - Huron City Manager



## Water and Wastewater Infrastructure Grant Program

## **Application Information**

Application Name: DEV--2021 - 181512

Project Type: Design grant - public drinking water

**Created On:** 8/16/2021 1:36 PM

Created By: JASON GIBBONEY

Online Application Status: Application in Progress

# **Applicant Organization**

Federal Tax ID: 34-6400671

OAKS ID: 0000104317

Applicant Name: Huron, City of

Applicant Address: 417 MAIN STREET, HURON, OH, 44839

#### **Project Contact Information**

Position/Role	Primary Contact	First Name	Last Name	Phone Number	Email
Mayor/Village Administrator		MATTHEW	LASKO	(419) 433-5000	CITYMANAGER@HURONOHIO.US
Application Preparer	✓	JASON	GIBBONEY	(419) 433-9502	JGIBBONEY@CITYOFHURON.ORG
Authorized Official		MATTHEW	LASKO	(419) 433-5000	CITYMANAGER@HURONOHIO.US
Consulting Engineer		TOM	BORCK	(419) 352-7537	TBORCK@KLEINFELDER.COM

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### **Project Information**

**Project Name:** 

DESIGN OF 2 MILLION GALLON POTABLE WATER ELEVATED STORAGE TANK

Project Location (list city/village):

CITY OF HURON

Select County(ies) served:

Erie

#### Please Provide a brief description of the project:

Design services for the provision of engineering a Two Million Gallon Potable Water Elevated Storage Tank in the City of Huron. If approved the project would encompass all needed water flow and topographical data needed to engineer a two million gallon elevated storage tank on a city owned parcel. Engineering services for design include tank mixing systems, sitework, fencing, altitude valve, electrical, and various pipe connections / fittings. This proposed tower, when completed, would serve the entire City of Huron as well as the Eric County Public Water System. Currently the City of Huron provides Eric County with an average of 1.6 million gallons of water per day. The Huron Water Filtration Plant is currently under contract for the provision of plant expansion. The filtration plant will be capable of producing 5.8 million gallons of potable water per day, furthermore the city anticipates increased sales to the Eric County water system. The anticipated daily output of the facility post construction is expected to be 5.0 million gallons per day. The city currently has two water towers for finished water storage, the east tower is 500,000 gallons, and the west tower is 400,000 gallons. With a total of only 900,000 gallons of finished water storage the city would only have 4.3 hours of finished water in storage should the filtration plant shutdown for any reason. As such the city has identified a new 2 million gallon tower as a top priority. The addition of the new tower design and subsequent construction would allow for a total finished water storage volume of 2,900,000 gallons. The tower benefits multiple water systems namely the City of Huron and Eric County.

Estimated population number to be served:

49437

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### **Community & Project Information**

Is this project listed on the County Engineers prioritization list as submitted?

Yes

If you've checked yes, what is the prioritization level of the project (on a scale of 1-10) (insert number or check do not know)?

Do not know

Does the community where the project is located meet any of the economically disadvantaged criteria below? If so, check all that apply.

What is your estimated average monthly residential charge for water usage?

\$23.00

What is your estimated average monthly residential charge for wastewater?

\$0.00

Does the project address any of the following areas? If so, check all that apply.

Regionalizing or Connecting two or more community systems

Does the project address significant water quality and/or public health concerns related to any of the following:

The project will address a high-risk for critical infrastructure failure (ex: collapse of critical treatment plant components, catastrophic failure of storage pond or water tower, etc.)

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### Costs

ARPA Water and Sewer/Wastewater Quality Construction Grant Project Budget

Category Number	Cost Categories	Total Amount Requested
1	Design Costs	\$250,000.00
2	Administrative Costs	
Total:		\$250,000.00

#### Match funds:

Is there match funding for the project?

Yes

Total Amount	Source	Funds Committed?
\$85,800.00	TBD	No

Total: \$85,800.00

Total Project Cost: 335800.0

Total Requested Amount: 250000.0

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# **Required Documents**

Required Documents					
Document Name:	Description	Date Uploaded:	Uploaded by:		
Project Map		8/16/2021 1:53 PM	JASON GIBBONEY		
Engineering reports		8/16/2021 1:53 PM	JASON GIBBONEY		

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# **Submit**

As an authorized representative, I,from_Huron, City of , hereby submit this Application to the Department of
Development. I have read and understand the program eligibility requirements and also understand that this document
n no way constitutes a commitment of funds by the State of Ohio for any of its programs. Further, I hereby represent
that the foregoing and the information provided in the Application, to the best of my knowledge and belief, is true,
complete and accurately describes the proposed project for which the financial assistance is being sought.

Typed Na	me:	Title:	Date:

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