

**RESOLUTION APPROVING A WORK AUTHORIZATION WITH CT CONSULTANTS, INC. FOR COFFEE CREEK ELEVATED TANK, HARPERSFIELD RESERVOIR AND SAYBROOK STANDPIPE REHABILITATIONS, SEWA**

WHEREAS, Doug Starkey, Director of the Department of Environmental Services, has presented the following Work Authorization with CT Consultants, Inc., to-wit:

- Project Title:** Coffee Creek Elevated Tank Harpersfield Reservoir and Saybrook Standpipe Rehabilitation
- Project Description:** Provide design and bidding services to implement the improvements recommended in the most recent inspection reports
- Project Location:** Coffee Creek WWTP; Austinburg Township
- Invoicing:** Hourly not-to-exceed fee of \$75,000 in accordance with agreement for Professional Services dated September 14, 1999 and the attached 2022 rate table
- Terms:** Invoices will be rendered for work performed in the preceding month and are due and payable within 30 days after presentation. Cancellation of this contract presupposes payment for work already completed. Balances thirty (30) days past due shall bear finance charges at the legal rates permitted.
- Acceptance:** Upon the authorized signature of both parties to this contract, they agree to the above prices, specifications and conditions as satisfactory. Payments will be made as outlined above and work can proceed.

NOW, THEREFORE, BE IT RESOLVED, By the Board of Commissioners of Ashtabula County, Ohio, that the Work Authorization with CT Consultants, Inc. is hereby approved in accordance with the copy of the Work Authorization now on file in this office.

BE IT FURTHER RESOLVED that the President of the Board, on behalf of the Board of Commissioners of Ashtabula County, is authorized to execute any and all necessary documents.

**ASHTABULA COUNTY COMMISSIONERS  
CERTIFICATION PAGE**

Resolution No. 2022-532

December 13, 2022

**RESOLUTION APPROVING A WORK AUTHORIZATION WITH CT CONSULTANTS, INC. FOR COFFEE CREEK ELEVATED TANK, HARPERSFIELD RESERVOIR AND SAYBROOK STANDPIPE REHABILITATIONS, SEWA**

Upon the motion of Kathryn L. Whittington, seconded by Casey R. Kozlowski.

**VOTE:**

J.P. Ducro IV

Casey R. Kozlowski

Kathryn L. Whittington

Absent

Aye

Aye

**CERTIFICATE OF CLERK**

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcript of a resolution acted upon and duly passed by the Board of County Commissioners of Ashtabula County, Ohio, on the date noted above.



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Crystal Sturgill, Clerk of the Board  
Board of County Commissioners  
Ashtabula County, Ohio

# Work Authorization



Since 1922

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<b>Name</b> Ashtabula County Department of Environmental Services 25. W. Jefferson Street Jefferson, Ohio 44047	<b>Date:</b> November 8, 2022 <b>Attn:</b> Mr. Doug Starkey <b>Telephone:</b> (440) 576-3725 <b>E-mail</b> dgstarkey@ashtabulacounty.us	<b>W.A.No.</b>  <b>Fax:</b> (440) 576-3781
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**Project Title** – Coffee Creek Elevated Tank, Harpersfield Reservoir and Saybrook Standpipe rehabilitations.

**Project Description** – Provide design and bidding services to implement the improvements recommended in the most recent inspection reports.

**Invoicing Instructions** – Hourly not-to-exceed fee of \$75,000 in accordance with Agreement for Professional Services dated September 14, 1999 and the attached 2022 rate table.

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**NO WORK SHALL PROCEED UNTIL SIGNED WORK AUTHORIZATION IS RETURNED BY THE OWNER.**

**TERMS:**

Invoices will be rendered for work performed in the preceding month and are due and payable within thirty (30) days after presentation. Cancellation of this contract presupposes payment for work already completed. Balances thirty (30) days past due shall bear finance charges at the legal rates permitted.

**ACCEPTANCE**

Upon the authorized signature of both parties to this contract, they agree to the above prices, specifications and conditions as satisfactory. Payments will be made as outlined above and work can proceed.

**ASHTABULA COUNTY**

By \_\_\_\_\_

Date Accepted \_\_\_\_\_

12-13-22

**CT CONSULTANTS, INC.**

\_\_\_\_\_

Date \_\_\_\_\_

12-13-22

**Please sign and return one copy to our office.**

R:\CO\_ASHTABULA\Ashtabula Co. San Engr\Envdiv\Work Authorizations\2022\Rehab Of Water Tanks.Docx

8150 Sterling Court | Mentor, Ohio 44060  
phone: 440.951.9000 | fax: 440.951.7486 | www.ctconsultants.com



Computed By: Dixon      DATE: 07/13/05  
 Checked By: SRA      DATE: 02/28/22  
 Page: 1      of 1  
 Location: Harpersfield Twp  
 Subject: South River Water Line  
 Job No: 210001

**Opinion of Probable Project Cost**

DESCRIPTION	UNIT PRICE
<b>Coffee Creek Elevated Tank</b>	
Exterior overcoat	\$ 104,000.00
Pit piping repaint	\$ 7,000.00
Cathodic protection system	\$ 33,000.00
Swing gate	\$ 3,000.00
Roof painter's railing	\$ 9,000.00
Overflow pipe discharge modification	\$ 4,000.00
30 inch wet interior roof hatch	\$ 5,000.00
Roof platform	\$ 17,000.00
Wet interior ladder	\$ 13,000.00
Sample tap	\$ 1,000.00
Riser grate	\$ 5,000.00
<b>Harpersfield Reservoir</b>	
Exterior overcoat	\$ 156,000.00
Wet interior repaint	\$ 390,000.00
Pit piping valve repaint	\$ 3,000.00
Cathodic clips and pressure fitting	\$ 3,000.00
Overflow discharge modification	\$ 4,000.00
30 inch sidewall manway	\$ 12,000.00
Pressure vacuum roof vent	\$ 9,000.00
Sidewall step-off platform	\$ 10,000.00
Vandal guard	\$ 3,000.00
Sample tap	\$ 1,000.00
Center roof support	\$ 26,000.00
<b>Saybrook Standpipe</b>	
Install cathodic protection system	\$ 33,000.00
Flap gate or duck bill check valve at overflow pointing down.	\$ 4,000.00
Install a gasket on roof hatch	\$ 1,000.00
Replace the pressure plate on the roof vent.	\$ 2,000.00
Install deflector bars at the end of the fill/draw pipe	\$ 2,000.00
Install smooth ended sample tap	\$ 1,000.00
<b>Subtotal:</b>	<b>\$861,000.00</b>
Contingency (10%)	\$86,000.00
Project Costs (18%)	\$170,000.00
<b>TOTAL:</b>	<b>\$1,117,000.00</b>