



# Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

## Construction Activities Documentation Form

WWCTIRR Financial Assistance Program

### Part I – Project Estimation

Project Title: Wastewater Collection & Transport Infrastructure R&R

Agreement Number: 21WWCTIRR01

Grantee Name: City of Cahokia Heights (8100 - 0863)

Version: 1

310 N. 73<sup>RD</sup>  
SSR-02

**Project Information**

Category:  Sewer Repair    Cured in Place    Pump Station Rehabilitation    Other

Location: 310 N. 73rd Street

Project Number: 860-0683-SSR-02 CD ~~SR-002~~  
 Number of Units to be Installed: 1      Start Date: Jan 1, 2024      \* Latitude: 38.591502  
 End Date: Feb 29, 2024      \* Longitude: -90.080122

**Estimated Construction Activities Cost** - Break down into appropriate practice components (e.g. earthwork, materials, labor, etc.)

	Practice Component	Unit Type	Amount	Cost Per Unit	Total
A	1: Mobilization	LS	1	\$3,500.00	\$3,500.00
B	2: Traffic Control & Protection	LS	1	\$2,600.00	\$2,600.00
C	4: Dewatering	Number Of	1	\$16,250.00	\$16,250.00
D	5: Care-of-flow	LS	1	\$3,250.00	\$3,250.00
E	7: Remove and Replace 8" Sanitary Sewer	linear feet	20	\$325.00	\$6,500.00
F	9: Connect to Existing Sewer	number of	2	\$650.00	\$1,300.00
G	10: Re-establish Service Connections	number of	2	\$975.00	\$1,950.00
<del>H</del>	<del>11: Trench Backfill</del>	<del>cubic yards</del>	<del>0</del>	<del>\$45.50</del>	
I	12: Clean and Televiser Existing 8" Sewer	linear feet	382	\$19.50	\$7,449.00
J	16: Install 8" CIPP Liner	linear feet	402	\$45.50	\$18,291.00
<del>K</del>	<del>20: HMA Pavement</del>	<del>square yards</del>		<del>\$182.00</del>	
L	23: Seed and Mulch	LS	2	\$650.00	\$1,300.00
M	3: Clearing	LS	1	\$1,950.00	\$1,950.00
N	13: Clean and Televiser New 8" Sewer	linear feet	20	\$13.00	\$260.00
O	22: Fencing	linear feet	80	\$26.00	\$2,080.00
<del>P</del>	<del>6: Remove and Replace Manholes</del>	<del>number of</del>	<del>0</del>	<del>\$3,900.00</del>	
<del>Q</del>	<del>8: Remove and Replace 10" Sanitary Sewer</del>	<del>linear feet</del>	<del>0</del>	<del>\$390.00</del>	
<del>R</del>	<del>14: Clean and Televiser Existing 10" Sewer</del>	<del>linear feet</del>	<del>0</del>	<del>\$22.75</del>	
<del>S</del>	<del>15: Clean and Televiser New 10" Sewer</del>	<del>linear feet</del>	<del>0</del>	<del>\$16.25</del>	
<del>T</del>	<del>17: Install 10" CIPP Liner</del>	<del>linear feet</del>	<del>0</del>	<del>\$52.00</del>	
<del>U</del>	<del>18: Concrete Curb and Gutter</del>	<del>linear feet</del>	<del>0</del>	<del>\$97.50</del>	
<del>V</del>	<del>19: Concrete Driveway</del>	<del>square yards</del>	<del>0</del>	<del>\$117.00</del>	
<del>W</del>	<del>21: Concrete Sidewalk</del>	<del>square feet</del>	<del>0</del>	<del>\$15.60</del>	
<del>X</del>	<del>24: Other</del>	<del>LS</del>	<del>0</del>		
Y	Contingency (10%)	LS	1	\$6,668.00	\$6,668.00
<b>Total Cost</b>					<b>\$73,348.00</b>

Comments: Line Y = contingency at 10%

Approved (IEPA Use Only)  
 IEPA PM CLD 9/12/2023  
 IEPA TL see 9/11/23 memo  
 21WWCTIRR01  
 400' CIPP + 20' repair  
 \$54,900.00  
 9/21

Agreement Number 21WWCTIRR01 – 20230901

Total Cost of All Activities: \$73,348.00

## Support Documentation

This form is being submitted to Illinois EPA for: design approval

1. A copy of that part of a 7.5 minute USGS topographic map with the site of the construction activities identified on it.
2. Plans and specifications need to be submitted to Illinois EPA for review and approval prior to the start of the construction activities. See your grant agreement for submittal deadlines. Allow at least 2 weeks for the review and approval of the form.
3. Plans and specifications for the proposed construction activities with sign off by registered professional engineer.

On File

Comments: plans and specs are available via sharepoint file at Hurst-Rosche

Submitted by: J. Nold

Date: Sep 1, 2023

Organization: Hurst-Rosche

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Return form and attachments to:

Attn: Christine Davis  
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P.O. Box 19276, 1021 N. Grand Avenue East  
Springfield, Illinois 62794-9276  
Christine.Davis@illinois.gov

This Agency is authorized to require this information under 415 ILCS 5/4(I). Disclosure of this information is required. Failure to do so may prevent this form from being processed and could result in your application being denied.

