



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

Site 72-1 + 72-2

Version: _____

Project Information

Category: ☒ Sewer Repair ☐ Cured in Place ☐ Pump Station Rehabilitation ☐ Other

Location: 3807 Mississippi Avenue

Project Number: SSR-13

Number of Units to be Installed: _____

Start Date: Nov 1, 2024

* Latitude: 38.579069

End Date: May 30, 2025

* Longitude: -90.18315

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	24: Other <u>excavation</u>	Cubic Yards	40	\$70.00	\$2,800.00
B	23: Seed and Mulch	<u>Acre</u>	0.11	\$12,000.00	\$1,320.00
C	8: Remove and Replace 10" Sanitary Sewer	linear feet	20	\$110.00	\$2,200.00
D	24: Other <u>12" line</u>	Linear Feet	50	\$140.00	\$7,000.00
E	10: Re-establish Service Connections	number of	1	\$4,500.00	\$4,500.00
F	6: Remove and Replace Manholes	number of	1	\$7,500.00	\$7,500.00
G	5: Care-of-flow	<u>number (day)</u>	7	\$3,000.00	\$21,000.00
H	4: Dewatering	<u>number *</u>	9	\$5,000.00	\$45,000.00
I	22: Fencing	linear feet	50	\$80.00	\$4,000.00
J	1: Mobilization	LS	1	\$2,000.00	\$2,000.00
K	2: Traffic Control & Protection	LS	1	\$5,000.00	\$5,000.00
L	24: Other	LS	1	\$10,000.00	\$10,000.00
Total Cost					\$112,320.00

Comments: Line A - Furnished Excavation (fill material) ; Line B - unit for seed and mulch is Acre; Line D - Remove and Replace 12" Sanitary Sewer; Line G - Care of flow (aka bypass pumping) unit is DAY; Line H - Dewatering unit is DAY; Line I - "fencing" refers to chain link fence only; Line L is "Site Restoration". Quantities include repairs at approximate addresses 3807 Mississippi and 24 Judith St

Approved (IEPA Use Only)

IEPA PM CP 10/3/24

IEPA TL _____

Total Cost of All Activities: \$112,320.00

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 have been sent via email to IEPA on 9/3/24

Submitted by: Curtis Zurliene

Date: Sep 4, 2024

Organization: TWM, Inc.

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Phone: 618-509-6605

Return form and attachments to:

Attn: Christine Davis
Illinois EPA Bureau of Water - Watershed Management Section
P.O. Box 19276, 1021 N. Grand Avenue East
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Christine.Davis@illinois.gov

This Agency is authorized to require this information under 415 ILCS 5/4(l). 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.