



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 # 54

Version:

Project Information

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

Location: 714 St. Maud Drive

Project Number: SSR-20

Number of Units to be Installed: _____

Start Date: Nov 1, 2024

* Latitude: 38.560019

End Date: May 30, 2025

* Longitude: -90.187282

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	3: Clearing	LS	0.01	\$20,000.00	\$200.00
B	11: Trench Backfill	cubic yards	55	\$90.00	\$4,950.00
C	23: Seed and Mulch	Acre	0.08	\$12,000.00	\$960.00
D	20: HMA Pavement	square yards	65	\$150.00	\$9,750.00
E	7: Remove and Replace 8" Sanitary Sewer	linear feet	235	\$90.00	\$21,150.00
F	24: Other remove sewer	Linear Feet	93	\$50.00	\$4,650.00
G	24: Other remove sewer	Linear Feet	140	\$70.00	\$9,800.00
H	10: Re-establish Service Connections	number of	2	\$4,500.00	\$9,000.00
I	6: Remove and Replace Manholes	number of	3	\$6,500.00	\$19,500.00
J	6: Remove and Replace Manholes	number of	2	\$1,000.00	\$2,000.00
K	22: Fencing	linear feet	160	\$80.00	\$12,800.00
L	5: Care-of-flow	# day	5	\$3,000.00	\$15,000.00
M	4: Dewatering	# day	8	\$5,000.00	\$40,000.00
N	1: Mobilization	LS	1	\$2,000.00	\$2,000.00
O	2: Traffic Control & Protection	LS	1	\$2,500.00	\$2,500.00
P	24: Other	LS	1	\$5,000.00	\$5,000.00
Total Cost					\$159,260.00

Comments: Line B aka "Select Granular Backfill CA-6," ; Line C unit is "Acre" ; Line D aka "Class D Pavement Patching" ; Line E is for new sewer installation only; Line F is "Sanitary sewer - to be removed - 8" " ; Line G is "Sanitary sewer - to be abandoned - 8" " ; Line I is for new manholes only ; Line J is for removing manholes only ; Line K is for chain link fencing only ; Line L aka "Bypass Pumping," unit is "DAY" ; Line M unit is "DAY" ; Line P is "Site Restoration"

Approved (IEPA Use Only)

IEPA PM CO 10/3/2024
IEPA TL - -

Total Cost of All Activities: \$159,260.00

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 sent to IEPA via email on 9/3/2024

Submitted by: Curtis Zurliene

Date: Sep 4, 2024

Organization: TWM, Inc.

Email: czurliene@twm-inc.com

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
Springfield, Illinois 62794-9276
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.

