



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: <u>Wastewater Collection & Transport Infrastructure R&R</u> | Agreement Number: <u>21WWCTIRR01</u> |
| Grantee Name: <u>City of Cahokia Heights</u> <u>Site 76</u> | Version: _____ |

Project Information

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

Location: 1120 Richard Drive (Ellen St) CO

Project Number: SSR-22

Number of Units to be Installed: _____

Start Date: Nov 1, 2024

* Latitude: 38.563395

End Date: May 30, 2025

* Longitude: -90.170708

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 | 23: Seed and Mulch | | 0.03 | \$12,000.00 | \$360.00 |
| B | 11: Trench Backfill | cubic yards | 40 | \$90.00 | \$3,600.00 |
| C | 20: HMA Pavement | square yards | 15 | \$150.00 | \$2,250.00 |
| D | 7: Remove and Replace 8" Sanitary Sewer | linear feet | 150 | \$90.00 | \$13,500.00 |
| E | 10: Re-establish Service Connections | number of | 5 | \$4,500.00 | \$22,500.00 |
| F | 22: Fencing | linear feet | 20 | \$80.00 | \$1,600.00 |
| G | 5: Care-of-flow | | 5 | \$3,000.00 | \$15,000.00 |
| H | 4: Dewatering | | 6 | \$5,000.00 | \$30,000.00 |
| I | 24: Other | LS | 1 | \$2,000.00 | \$2,000.00 |
| J | 1: Mobilization | LS | 1 | \$2,000.00 | \$2,000.00 |
| K | 24: Other | LS | 1 | \$5,000.00 | \$5,000.00 |
| L | 2: Traffic Control & Protection | LS | 1 | \$2,500.00 | \$2,500.00 |
| Total Cost | | | | | \$100,310.00 |

Comments: Line A unit is "Acre"; Line B aka "Select Granular Backfill CA-6"; Line C aka "Class D Pavement Patching"; Line F for chain link fencing only; Line G aka "Bypass Pumping," unit is "DAY"; Line H unit is "DAY"; Line I is "Demolition"; Line K is "Site Restoration"

Approved (IEPA Use Only)

IEPA PM CD 10/3/2024
IEPA TL _____

Total Cost of All Activities: \$100,310.00

Agreement Number 21WWCTIRR01 – 20240904

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 on 9/3/2024. Project location is rear yards west of Ellen Street, between St. Richard Drive and St. Stephens Drive.

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.