

IN THE UNITED STATES DISTRICT COURT
FOR THE SOUTHERN DISTRICT OF ILLINOIS

UNITED STATES OF AMERICA,

and

THE STATE OF ILLINOIS,

Plaintiffs,

v.

CITY OF CAHOKIA HEIGHTS, ILLINOIS,

Defendant.

CONSENT DECREE

APPENDIX A

CONSENT DECREE
Appendix A: Early Action Capital Improvement Projects

1. Group 1 Projects						
The below schedule includes a large number of individual projects. If schedule delays are caused by events or third parties outside of the City's control, the City may submit a request to EPA for a one-time extension per project of up to 90 days. The City must request an extension under this provision at least 30 days prior to the listed project deadline. Extensions under this provision, including the length of the extension, may be granted in EPA's sole unreviewable discretion, after consultation with the State. This provision does not affect the City's ability to seek relief under Section XII of the Consent Decree (Force Majeure) or to seek a modification to the applicable schedule under Section IX (Funding) or Section XX (Modification).						
No.	Project type	Location	Project Summary	Completion date	Estimated or Final Cost [final cost if finished; estimated if in future]	Anticipated funding source(s)
1	Lift Station Replace	Beachland	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	12/31/2025	\$ 198,800.00	IEPA Grant
2	Lift Station Replace	63rd Street & Laura Avenue	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	12/31/2025	\$ 198,800.00	IEPA Grant
3	Lift Station Replace	N. 73rd Street	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	12/31/2025	\$ 205,900.00	IEPA Grant
4	Lift Station Replace	N. 73rd Street & Oakland Avenue	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	12/31/2025	\$ 213,000.00	IEPA Grant
5	Lift Station Replace	N. 75th Street & Pershing (LS#39)	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	12/31/2025	\$ 205,900.00	IEPA Grant
6	Lift Station Replace	N. 71st Street & Ames Drive	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	12/31/2025	\$ 213,000.00	IEPA Grant
7	Lift Station Replace	Park Place (Lake Drive Pill Box)	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	12/31/2025	\$ 213,000.00	IEPA Grant
8	Lift Station Rehab	Ames Drive (Willie Holmes Pill Box)	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	12/31/2025	\$ 142,000.00	IEPA Grant
9	Lift Station Rehab	Cooper Drive	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	12/31/2025	\$ 142,000.00	IEPA Grant
10	Lift Station Rehab	Ellen & Richard Streets	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	12/31/2025	\$ 142,000.00	IEPA Grant
11	Lift Station Rehab	Hutchings Street	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	12/31/2025	\$ 142,000.00	IEPA Grant
12	Lift Station Rehab	Ellen & Williams Streets	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	12/31/2025	\$ 142,000.00	IEPA Grant
13	Lift Station Rehab	Williams & Kay Streets	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2025	\$ 42,600.00	IEPA Grant
14	Lift Station Rehab	LaSalle Drive	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	12/31/2025	\$ 142,000.00	IEPA Grant
15	Lift Station Replace	Donald Street	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	12/31/2025	\$ 85,200.00	IEPA Grant
16	Lift Station Replace	Miskell Boulevard	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	12/31/2025	\$ 71,000.00	IEPA Grant
17	Lift Station Replace	82nd and Bluff	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	2023	\$ 188,871.00	City/St. Clair County Intergovernmental Grant
18	Lift Station Replace	82nd and Belleview	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	2023	\$ 188,871.00	City/St. Clair County Intergovernmental Grant
19	Lift Station Rehab	Pocket Rd	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	2023	\$ 103,000.00	City/St. Clair County Intergovernmental Grant
20	Lift Station Replace	42nd and Market	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	2023	\$ 163,902.44	City/St. Clair County Intergovernmental Grant
21	Lift Station Replace	Old Missouri and 59th (Lady of the Snows)	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	2023	\$ 199,231.25	City/St. Clair County Intergovernmental Grant
22	Lift Station Rehab	Jackson St	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	2023	\$ 120,457.76	City/St. Clair County Intergovernmental Grant
23	Lift Station Rehab	Johnson Lane	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	2023	\$ 116,347.62	City/St. Clair County Intergovernmental Grant
24	Lift Station Replace	Old Missouri Ave (Mary Ryans)	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	2023	\$ 209,000.00	City/St. Clair County Intergovernmental Grant
25	Lift Station Rehab	53rd and Market	Minor Rehab - new guide rails, level probes, control panel components & repairs	7/1/2026	\$ 14,200.00	TBD
26	Lift Station Rehab	43rd & Tudor	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	IEPA Grant
27	Lift Station Rehab	56th & Russell	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	IEPA Grant

28	Lift Station Replace	Falling Springs Rd (100 Block of Judith)	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	7/1/2026	\$ 92,300.00	IEPA Grant
29	Lift Station Rehab	Judith Lane	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	IEPA Grant
30	Lift Station Rehab	Judith Lane (Bruce Street)	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	IEPA Grant
31	Lift Station Rehab	School St. (Credit Union)	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	IEPA Grant
32	Lift Station Replace	St. John Dr. (DePaul)	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	7/1/2026	\$ 85,200.00	Illinois Dept. of Commerce and Economic Opportunity
33	Lift Station Replace	Edgar Street	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	7/1/2026	\$ 80,940.00	IEPA Grant
34	Lift Station Rehab	Falling Springs Rd. (Shack)	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	Illinois Dept. of Commerce and Economic Opportunity
35	Lift Station Rehab	Hissrich Blvd. (Singer)	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	Illinois Dept. of Commerce and Economic Opportunity
36	Lift Station Replace	St. Andrews Dr.	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	7/1/2026	\$ 85,200.00	IEPA Grant
37	Lift Station Replace	St. Margaret Dr.	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	7/1/2026	\$ 71,000.00	Illinois Dept. of Commerce and Economic Opportunity
38	Lift Station Replace	St. Monica Dr.	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	7/1/2026	\$ 213,000.00	City/St. Clair County Intergovernmental Grant
39	Lift Station Rehab	David St. (State Lottery)	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	IEPA Grant
40	Lift Station Replace	51st & Market	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	7/1/2024	\$ 205,900.00	City/St. Clair County Intergovernmental Grant
41	Lift Station Replace	East Adams Dr. (Bridgedale)	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	7/1/2024	\$ 205,900.00	City/St. Clair County Intergovernmental Grant
42	Lift Station Rehab	Superior Dr.	Full Rehab - new pumps, control panel, valves, guide rails, level probes, electrical connections	7/1/2026	\$ 142,000.00	Illinois Dept. of Commerce and Economic Opportunity
43	Lift Station Replace	Lauralee & Violet	Replacement/Extensive Rehab - new wetwells, valve vault, pumps, control panels, valves, electrical connections, force main	6/1/2026	\$ 1,192,800.00	Illinois Dept. of Commerce and Economic Opportunity
44	Lift Station Replace	75th and Clinton	Replacement/Major Rehab - new wetwell, valve vault, pumps, control panel, valves, electrical connections, fencing	7/1/2025	\$ 205,900.00	City/St. Clair County Intergovernmental Grant
45	Lift Station Rehab	City Hall (rear)	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 70,000.00	Illinois Dept. of Commerce and Economic Opportunity
46	Lift Station Rehab	David St. (Quickway)	Minor Rehab - new guide rails, level probes, control panel components & repairs	7/1/2026	\$ 60,000.00	TBD
47	Lift Station Rehab	Upper Cahokia Rd. (VFW)	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 40,000.00	TBD
48	Lift Station Rehab	Blue Water Lane	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 20,000.00	TBD
49	Lift Station Rehab	Delores St. (Carol Rd.)	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 100,000.00	IEPA Grant
50	Lift Station Rehab	Greystone Dr. and Old Missouri Ave	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 130,000.00	TBD
51	Lift Station Rehab	Church Rd	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 20,000.00	TBD
52	Lift Station Rehab	Jerome & Mousette (Station 5a)	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 50,000.00	TBD
53	Lift Station Rehab	Jerome & Mousette (Station 5)	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 40,000.00	TBD
54	Sewer Repairs	St. Maud	Replace 30 linear feet, Clean TV, CIPP 330 linear feet	8/10/2025	\$ 78,810.00	IEPA Grant
55	Sewer Repairs	N. 63rd Street	Replace 20 linear feet, Clean TV and CIPP 165 linear feet	5/1/2024	\$ 96,000.00	IEPA Grant
56	Sewer Repairs	N. 73rd Street	Replace 20 linear feet, Clean TV and CIPP 402 linear feet	5/1/2024	\$ 110,000.00	IEPA Grant

57	Sewer Repairs	St. Zita Lane	Replace 30 linear feet, Clean, TV, CIPP 244 linear feet	10/1/2024	\$ 93,500.00	IEPA Grant
58	Sewer Repairs	Cooper Drive	Replace 20 linear feet, Clean, TV 262 linear feet (USACE project has the CIPP)	10/1/2024	\$ 110,600.00	IEPA Grant
59	Sewer Repairs	Mildred	Replace 513 linear feet	10/1/2024	\$ 303,300.00	IEPA Grant
60	Sewer Repairs	LaSalle	Replace 40 linear feet, Clean, TV, CIPP 613 linear feet	10/1/2024	\$ 126,765.00	IEPA Grant
61	Sewer Repairs	Blue Water Lane	Replace 30 linear feet, Clean, TV, CIPP 263 linear feet	10/1/2024	\$ 78,870.00	IEPA Grant
62	Sewer Repairs	Kenneth Street	Replace 90 linear feet, Clean, TV, CIPP 334 linear feet	10/1/2024	\$ 176,385.00	IEPA Grant
63	Sewer Repairs	Parklane Drive	Replace 20 linear feet, Clean TV CIPP 75 linear feet	10/1/2024	\$ 68,600.00	IEPA Grant
64	Sewer Repairs	Halloran Street	Replace 50 linear feet, Clean, TV CIPP 309 linear feet	10/1/2024	\$ 123,380.00	IEPA Grant
65	Sewer Repairs	White Street	Replace 130 linear feet, Clean TV, CIPP 1026 linear feet	10/1/2024	\$ 261,570.00	IEPA Grant
66	Sewer Repairs	Edwards Street (Rear Easement)	Replace 30 linear feet, Clean, TV, CIPP 350 linear feet	8/1/2025	\$ 85,342.00	IEPA Grant
67	Sewer Repairs	Nadine Street	Replace 20 linear feet, Clean TV CIPP 170 linear feet	8/1/2025	\$ 72,988.00	IEPA Grant
68	Sewer Repairs	St. Margaret Drive	Replace 80 linear feet, Clean, TV, CIPP 300 linear feet	8/1/2025	\$ 153,076.00	IEPA Grant
69	Sewer Repairs	Edwards (Side Easement)	Replace 40 linear feet, Clean, TV, CIPP 660 linear feet	8/1/2025	\$ 115,588.00	IEPA Grant
70	Sewer Repairs	St. Henry @ St. Margaret	Replace 20 linear feet, Clean, TV, CIPP 400 linear feet	8/1/2025	\$ 85,910.00	IEPA Grant
71	Sewer Repairs	Edgar Street	Replace 70 linear feet, Clean, TV, CIPP 800 linear feet	8/1/2025	\$ 172,388.00	IEPA Grant
72	Sewer Repairs	Mississippi Avenue	Replace 30 linear feet, Clean TV, CIPP 330 linear feet	8/1/2025	\$ 80,372.00	IEPA Grant
73	Sewer Repairs	Judith Lane	Replace 40 linear feet, Clean, TV, CIPP 360 linear feet	8/1/2025	\$ 87,756.00	IEPA Grant
74	Sewer Repairs	St. Patrick Blvd	Replace 10 linear feet, Clean, TV, CIPP 330 linear feet	8/1/2025	\$ 87,756.00	IEPA Grant
75	Sewer Repairs	Bond Avenue	Replace 20 linear feet, Clean TV, CIPP 185 linear feet	2023	\$ 63,758.00	Illinois Dept. of Commerce and Economic Opportunity
76	Sewer Repairs	Howell Avenue & Ellen Street (Range Ln)	Replace 30 linear feet, Clean TV, CIPP 300 linear feet	8/1/2025	\$ 113,458.00	IEPA Grant
77	Interim Alternatives Evaluation	82nd Street Area	Complete the interim alternative investigation in accordance with the plan submitted under the Revised Dry-Weather SSO Corrective Action Plan dated 3/8/2024	7/31/2024	\$ 25,000.00	City Funds
78	Interim Alternative Feasibility Study Report	82nd Street Area	In accordance with the June 2024 Revised Dry-Weather SSO Corrective Action Plan, develop and submit an interim alternative feasibility study report, including the city's proposed interim alternative. The feasibility study report shall include cost estimates for all assessed alternatives and a detailed schedule to implement the city's proposed alternative, upon EPA's approval.	8/30/2024	Included in Interim Alternatives Evaluation	City Funds
79	Implement Interim Alternative(s)	82nd Street Area	Implement the selected alternative upon EPA's approval, in accordance with the approved schedule.	Per EPA approved schedule	TBD	TBD

2. Preliminary Group 2 Project Plan

Note: By December 31, 2024, Cahokia Heights shall complete and submit to EPA and IEPA, for review and approval, an updated Group 2 Project Plan, including a detailed list of projects under each category below. Cahokia Heights may propose, for EPA and IEPA approval, changes to the project categories and schedules provided below.

No.	Project category	Location	Project Summary	Completion date	Estimated Cost	Funding source(s)
80	Clean, TV, CIPP Lining	Jerome Lane to Racehorse Drive (Main Trunkline)	Clean, TV, and CIPP 22,750 linear feet	TBD*	\$ 2,300,000.00	TBD
81	East/West Interceptor -- Prelim Design		** See below	12/31/2024	\$ 250,000.00	Expected in FY 2023 Congressionally Directed Spending
82	East/West Interceptor	Along northern boundary of City, and south along available right of way to trunkline	10 new pump stations, 4 modified pump stations, 41,000 linear feet of new force main, RR and highway crossings/borings	12/31/2028	\$ 13,415,000.00	Illinois Dept. of Commerce and Economic Opportunity, FY 2023 Congressionally Directed Spending, and Expected 2025 Congressionally Directed Spending
83	New Controls and Telemetry	All 69 lift stations		12/31/2026	\$ 1,725,000.00	Illinois Dept. of Commerce and Economic Opportunity, Expected 2025 Congressionally Directed Spending
84	Lift Station Rehab or Replace	5 lift stations in various locations	Minor Rehab - new guide rails, level probes, control panel components & repairs	12/31/2026	\$ 600,000.00	Illinois Dept. of Commerce and Economic Opportunity

* The Parties understand that the City has submitted funding requests for the cleaning, televising, and lining of the trunkline project in partnership with the U.S. Army Corps of Engineers. If such funding requests are legislatively approved, one or more components of the trunkline project may be constructed or managed by the U.S. Army Corps of Engineers. Any such components of the trunkline project constructed or managed by the U.S. Army Corps of Engineers shall not be subject to the requirements of this Consent Decree.

**** East/West Interceptor:**

The City shall complete preliminary design for an interceptor sewer to redirect flow from neighborhoods currently discharging to the sewer system owned by the City of East St. Louis. The project, conceptually, would consist of multiple new pump stations to intercept flows currently draining via gravity lines north into East St. Louis' sewer system, new force mains from these new pump stations to redirect these intercepted flows to the south into Cahokia Heights' sewer system, and modifications to existing pump stations in the Cahokia Heights system to accept the increased flows. By December 31, 2024, the City shall submit to EPA and the State for review and approval the preliminary design and proposed plan for construction of the interceptor sewer, including interim deadlines. The Parties understand that the City has submitted funding requests for the interceptor project in partnership with the U.S. Army Corps of Engineers. If such funding requests are legislatively approved, one or more components of the interceptor project may be constructed or managed by the U.S. Army Corps of Engineers. Any such components of the interceptor project constructed or managed by the U.S. Army Corps of Engineers shall not be subject to the requirements of this Consent Decree. Subject to the Adaptive Management provisions of Paragraph 43 of the Consent Decree, the City shall construct all other components of the interceptor, by December 31, 2028. The City shall meet the deadlines in this paragraph regardless of whether the Consent Decree has been entered by the Court and once the Consent Decree has been entered, shall be subject to stipulated penalties if it failed to meet the deadline.

3. Implementation of the Revised Targeted Dry-Weather SSO Corrective Action Plan, dated June 2024

Cahokia Heights shall complete implementation of the remaining actions required under the June 2024 Revised Targeted Dry-Weather SSO Corrective Action Plan, pursuant to the approved schedule. The June 2024 Revised Targeted Dry-Weather SSO Corrective Action Plan is included as Attachment 1 to this Appendix.

4. Other Projects

Sewer projects in Cahokia Heights implemented by other parties and included as information only.

Project type	Location	Project Summary	Completion date	Estimated Cost	Funding source(s)
Clean, TV, CIPP Lining	Levin Drive to Jerome & Mousette Ln	US Army Corps of Engineers	6/1/2025	\$ 5,500,000.00	Federal Congressional Spending Request, City, IEPA