KENTUCKY INFRASTRUCTURE AUTHORITY

FIRST SUPPLEMENTAL ASSISTANCE AGREEMENT

FUND A

PROJECT NUMBER:

A15-026

BORROWER:

Lexington-Fayette Urban County Government

BORROWER'S ADDRESS:

200 East Main Street

Lexington, Kentucky 40507

DATE OF ASSISTANCE AGREEMENT: September 1, 2016

DATE OF FIRST SUPPLEMENTAL

ASSISTANCE AGREEMENT:

May 1, 2018

FIRST SUPPLEMENTAL ASSISTANCE AGREEMENT

This First Supplemental Assistance Agreement made and entered into as of the date set forth on the cover page hereof (the "First Supplemental Agreement") by and between the Kentucky Infrastructure Authority, a body corporate and politic, constituting a public corporation and governmental agency and instrumentality of the Commonwealth of Kentucky (the "Authority") and the governmental agency identified on the cover of this First Supplemental Agreement (the "Governmental Agency"):

WITNESSETH

WHEREAS, the Authority and the Governmental Agency have heretofore entered into an Assistance Agreement dated as of the date set forth on the cover page hereof (the "Assistance Agreement") for the purpose of providing financial assistance to the Governmental Agency in connection with the acquisition and construction of the Project, as defined in the Assistance Agreement; and

WHEREAS, the Authority and the Governmental Agency desire to amend certain provisions of the Assistance Agreement to provide additional funds to complete the Project;

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS CONTAINED HEREIN AND IN THE ASSISTANCE AGREEMENT, AND OTHER GOOD AND VALUABLE CONSIDERATION, THE PARTIES HERETO COVENANT, AGREE AND BIND THEMSELVES AS FOLLOWS:

ARTICLE I

RELATION TO ASSISTANCE AGREEMENT

Section 1.1. This First Supplemental Agreement is supplemental to the Assistance Agreement and shall be read and construed with the Assistance Agreement as though it were part of the same instrument. The provisions of the Assistance Agreement are hereby ratified and affirmed except as amended hereby. All capitalized terms used herein shall have the same meanings as provided in the Assistance Agreement, as amended by this First Supplemental Agreement.

ARTICLE II

AMENDMENT TO ASSISTANCE AGREEMENT

Section 2.1. Exhibit A attached to the Assistance Agreement is hereby amended by replacing said Exhibit A in its entirety with the Exhibit A attached hereto.

ARTICLE III

EFFECT OF FIRST SUPPLEMENTAL AGREEMENT

Section 3.1. From and after the time of taking effect of this First Supplemental Agreement, the Assistance Agreement shall be, and be deemed to be, modified and amended in accordance herewith, and the respective rights, duties and obligations under the Assistance Agreement of the Authority and the Governmental Agency thereunder shall be determined, exercised and enforced thereunder subject in all respects to the provisions of this First Supplemental Agreement, and all provisions hereof shall be deemed to be part of the terms and conditions of the Assistance Agreement for any and all purposes.

ARTICLE IV

EFFECTIVE DATE; MISCELLANEOUS PROVISIONS

- Section 4.1. *Time of taking effect*. This First Supplemental Agreement shall be effective as of the day and year written on the cover page hereof.
- Section 4.2. Invalidity of any provision. In case any one or more of the provisions contained herein shall be adjudicated by any court of competent jurisdiction to be invalid, illegal or unenforceable in any respect, the validity, legality and enforceability of the remaining provisions contained herein shall not in any way be effected or impaired thereby.
- Section 4.3. Execution in counterparts. This First Supplemental Agreement may be simultaneously executed and delivered in any number of counterparts, each of which when so executed and delivered shall be deemed to be an original, but such counterparts shall together constitute but one and the same instrument.

IN WITNESS WHEREOF, the parties hereto have caused this First Supplemental Agreement to be executed by their respective duly authorized officers as of the day and year stated on the cover page hereof.

stated on the cover page hereof.	
	KENTUCKY INFRASTRUCTURE AUTHORITY
	By: DennaMc Neil
	Title: EXECUTIVE DIRECTOR
Attest: Margaret J. Lynk	.=
Title SECRETARY	
	GOVERNMENTAL AGENCY:
	LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT By:
Attest: By:	() ()Mayor
Title Urban County Council Clerk	•
APPROVED: William M. Landrum	examined: OWNSWORE & Short up
SECRETARY/FINANCE AND ADMINISTRATION CABINET OF THE COMMONWEALTH OF KENTUCKY	LEGAL COUNSEL TO THE KENTUCKY INFRASTRUCTURE AUTHORITY

APPROVED AS TO FORM AND LEGALITY

APPROVED

FINANCE AND ADMINISTRATION CABINET

EXHIBIT A LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT PROJECT SPECIFICS A15-026

GOVERNMENTAL AGENCY:

Name:

Lexington-Fayette Urban County Government

200 East Main Street Lexington, KY 40507

Contact

Person:

Jim Gray

Mayor

SYSTEM:

Wastewater

PROJECT:

This request is for an increase of \$31,944,188 to a project that was previously approved for \$36,000,000 on December 4, 2014. The total project cost is \$67,944,188. KIA is funding the project over multiple funding cycles and this increase will substitute for funds that the City otherwise would have contributed. The original project description is below.

This project involves the design and construction of Phase I of a multi-phase wet weather storage facility at the West Hickman Wastewater Treatment Plant that is located on Ashgrove Pike in Jessamine County. The project will reduce the potential for 23 wet weather sanitary sewer overflow (SSO) locations. The first phase will construct a 20 million gallon storage tank, pumping station complex to support both the storage tank and the secondary treatment phase of the wastewater treatment plant, and make plant reliability improvements to make the first phase fully functional. These improvements include influent pump station, raw sewage pump station modifications, leaping weir modifications, and odor control facilities.

PROJECT BUDGET:

		Total
Relocation Expense & Payments	7	75,395
Engineering Fees - Design / Const		2,381,188
Engineering Fees - Other		229,335
Construction		61,307,000
Contingency		3,951,270
Total	\$	67,944,188

FUNDING SOURCES:

	Amount	%
Fund A Loan	\$ 67,944,188	100%
Local Funds	0	0%
Total	\$ 67,944,188	100%

KIA DEBT SERVICE:

Construction Loan	\$ 67,944,188
Less: Principal Forgiveness	0
Amortized Loan Amount	\$ 67,944,188
Interest Rate	1.75%
Loan Term (Years)	20
Estimated Annual Debt Service	\$ 4,041,022
Administrative Fee (0.20%)	135,888
Total Estimated Annual Debt Service	\$ 4,176,910

AMORTIZATION COMMENCEMENT DATE: June 1 and December 1

Interest payments will commence within six months from first draw of funds (estimated 12/01/16).

Full principal and interest payments on initial \$36 million will commence December 1, 2018. Repayments on balance of loan will commence December 1, 2019.

REPLACEMENT RESERVE ACCOUNT: *

\$ 170,000 ANNUAL AMOUNT

\$ 1,700,000 TOTAL AMOUNT

The annual replacement cost is \$170,000. This amount should be added to the replacement account each December 1 until the balance reaches \$1,700,000 and maintained for the life of the loan.

ADMINISTRATIVE FEE:

0.20%

DEFAULT RATE:

8.00%

DEBT OBLIGATIONS CURRENTLY OUTSTANDING:

	Outstanding	Maturity
2014A Refunding Sewer Bond	\$ 24,190,000	2030
2014B Refunding Sewer Bond	5,710,000	2019
KIA Loan (A209-08)	900,476	2030
KIA Loan (A209-09)	79,156	2030
KIA Loan (A09-01)	10,726,398	2031
KIA Loan (A10-08)	8,471,220	2035
KIA Loan (A12-16)	1,528,486	2036
KIA Loan (A13-002 i/a/o \$8.9M)	8,805,648	TBD
KIA Loan (A13-003 i/a/o \$10.2M)	9,793,354	2036
KIA Loan (A13-015 i/a/o \$23.9M)	22,218,508	TBD
KIA Loan (A13-018 i/a/o \$6.0M)	5,264,306	2037
KIA Loan (A14-001 i/a/o \$12.2M)	10,492,250	TBD
KIA Loan (A15-026 i/a/o \$67.9M)	4,347,825	TBD
KIA Loan (A17-003 i/a/o \$1.3M)	0	TBD
KIA Loan (A17-005 i/a/o \$10M)	0	TBD
Total	\$ 112,527,627	

LIABILITY INSURANCE COVERAGE:

Death or Personal Injury (per person)
Death or Personal Injury (per occurrence)
Property Damage on System

\$7,000,000 \$7,000,000 \$7,000,000

Per Harold Mattingly,
Claims Manager,
Department of law Casai Felte,
June 28, 2018

A RESOLUTION APPROVING AND AUTHORIZING A FIRST SUPPLEMENTAL ASSISTANCE AGREEMENT BETWEEN THE LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT AND THE KENTUCKY INFRASTRUCTURE AUTHORITY TO PROVIDE AN ADDITIONAL \$31,944,188 IN LOAN FUNDS FOR THE WEST HICKMAN WET WEATHER STORAGE TANKS PROJECT.

WHEREAS, the Urban County Council ("Governing Authority") of the Lexington-Fayette Urban County Government ("Governmental Agency") has previously determined that it is in the public interest to acquire and construct certain facilities and improvements to the Governmental Agency's Wastewater System (the "Project" or "Projects") and

WHEREAS, the Governmental Agency made an application to the Kentucky Infrastructure Authority (the "Authority") for the purpose of providing monies to construct the Project; and

WHEREAS, in order to obtain such monies, the Governmental Agency entered into an Assistance Agreement dated as of September 1, 2016 with the Authority; and

WHEREAS, since the date of the Assistance Agreement, the Authority has agreed to provide additional monies for the Project; and

WHEREAS, in order to receive such additional monies for the Project, it is necessary for the Governmental Agency to enter into a First Supplemental Assistance Agreement with the Authority.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT:

Section 1 – That the Governing Authority hereby approves and authorizes the First Supplemental Assistance Agreement between the Governmental Agency and the Authority, attached hereto and incorporated herein by reference, substantially in the form on file with the Governmental Agency for the purpose of providing the necessary financing to the Governmental Agency for the West Hickman Wet Weather Storage Tanks Project.

Section 2 – That the Mayor and Urban County Council Clerk of the Governmental Agency be and hereby are authorized, directed, and empowered to execute necessary documents or agreements and to otherwise act on behalf of

CERTIFICATION

I, Martha Allen, Clerk of the Urban County Council, do hereby certify that the foregoing is a true and correct copy of Resolution No. 386-2018, passed at a meeting of the Lexington-Fayette Urban County Council held on June 21, 2018.

Given under my hand and Seal of the Lexington-Fayette Urban County Government this June 28, 2018.

Clerk of the Urban County Council