FLORIDA KEYS AQUEDUCT AUTHORITY

RESOLUTION #22-03

A RESOLUTION OF THE FLORIDA KEYS AQUEDUCT AUTHORITY AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE THE INTERLOCAL AGREEMENT BETWEEN FLORIDA KEYS AQUEDUCT AUTHORITY AND THE CITY OF KEY WEST TO ACCEPT SUFFICIENT WASTEWATER FLOW FROM THE AUTHORITY'S BIG COPPITT SERVICE AREA AND AGREEING TO DEFEND THE CITY OF KEY WEST SHOULD THE ILA BE CHALLAGENED BY KEY WEST RESORT UTILITIES.

WHEREAS, FKAA has a need for increased wastewater treatment due to permitting regulations and increased flows coming online to their treatment plants; and

WHEREAS, FKAA reached out to the City of Key West, requesting availability of flow capacity and connection possibilities to divert flow of up to 150,000 gallons per day of to the Key West Wastewater Treatment Plant (WWTP) from the Big Coppitt Key Treatment Plant; and

WHEREAS, the Key West WWTP has capacity to accept such additional flow, and the requested .15 MGD is acceptable under the current operations permit; and

WHEREAS, all costs to connect into the City's system, flow meters and

future costs for maintenance of the connection point are 100% allocable to FKAA; and

WHEREAS, City staff finds that an interlocal agreement would not place unreasonable hardship on the WWTP capacity, while allowing FKAA to meet regulatory compliance at the Big Coppitt Treatment Plant, without incurring the burdensome cost and effort required to expand facilities at this time; and

WHEREAS, City staff finds that approval of an interlocal agreement to allow FKAA to construct a wastewater connection point to the WWTP at the intersection of Duck Avenue and South Roosevelt Blvd, and to compensate the City for the connection, and monthly wastewater flows would benefit the City, FKAA, water/sewer customers in Key West and Monroe County, and the environment of and surrounding Key West and the Lower Keys; and

NOW, THEREFORE, BE IT RESOLVED BY THE FLORIDA KEYS AQUEDUCT AUTHORITY BOARD OF DIRECTORS.

Section 1: That the attached "Interlocal Agreement between Florida Keys Aqueduct Authority and the City of Key West" (ILA) and Supplemental Provision to the Interlocal Agreement Between the Florida Keys Aqueduct Authority and the City of Key West for the collection and billing of wastewater flows from FKAA's Big Coppitt Wastewater treatment plant for a term of 20 years is hereby approved.

Section 2: That city revenue pursuant to this ILA will be allocated to WWTP operating/improvements/reserve accounts as necessary through the annual budget process. All costs to connect into the City's system, flow meters, and future costs for the maintenance of the connection point are 100% allocable to FKAA

Section 3: That the Executive Director is authorized to execute the interlocal agreement, and any necessary documents for this project, upon

consent of the General Counsel.

Section 4: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Executive Director and the Board's Chairman and Secretary.
Passed and adopted by the Board of Directors at a meeting held this 8th day of March 2022.

IN WITNESS WHEREOF, the parties hereto have set their hands and seals the day and year first above written.

(SEAL)

FLORIDA KEYS AQUEDUCT AUTHORITY

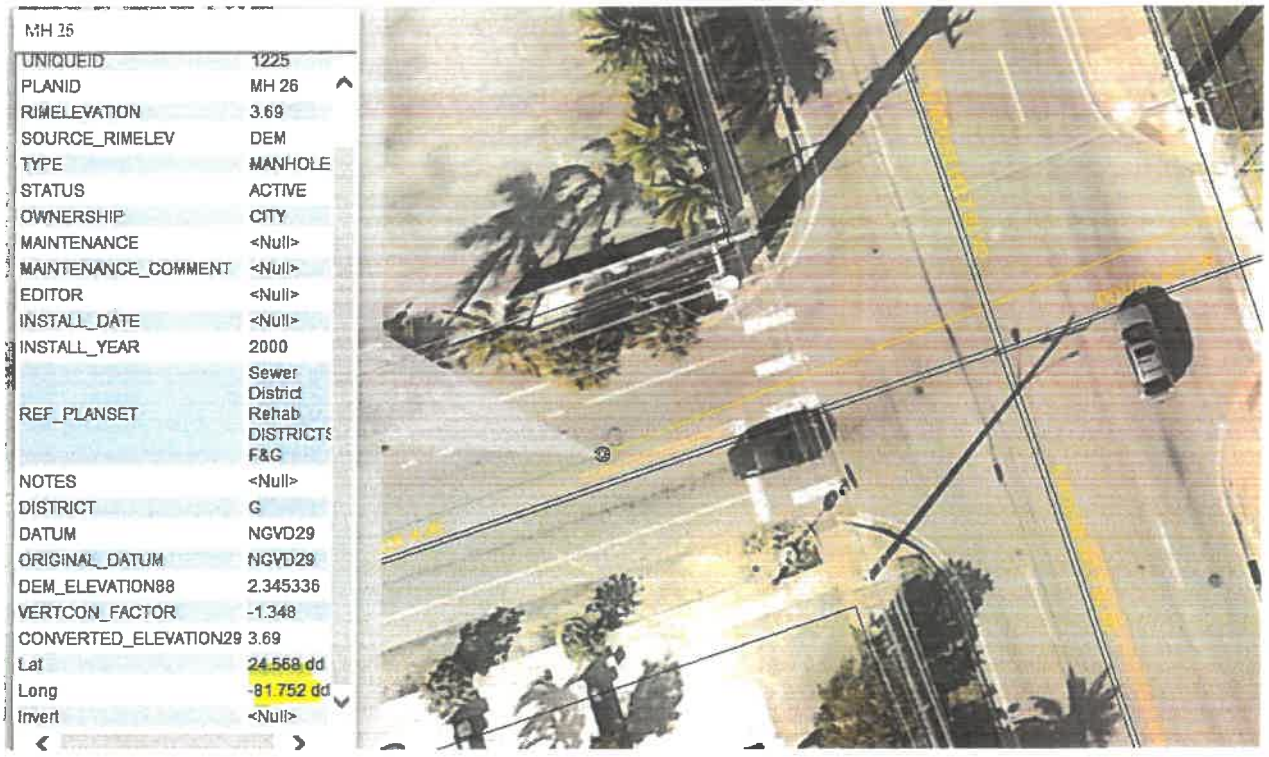
By: _____
J. Robert Dean, Chairman

ATTEST: _____

By: _____
Antoinette Appell, Secretary/Treasurer

EXHIBIT A

FKAA Connection Point to CITY Sanitary System



MH 26	
UNIQUEID	1225
PLANID	MH 26
RIMELEVATION	3.69
SOURCE_RIMELEV	DEM
TYPE	MANHOLE
STATUS	ACTIVE
OWNERSHIP	CITY
MAINTENANCE	<Null>
MAINTENANCE_COMMENT	<Null>
EDITOR	<Null>
INSTALL_DATE	<Null>
INSTALL_YEAR	2000
REF_PLANSET	Sewer District Rehab DISTRICTS F&G
NOTES	<Null>
DISTRICT	G
DATUM	NGVD29
ORIGINAL_DATUM	NGVD29
DEM_ELEVATION88	2.345336
VERTCON_FACTOR	-1.348
CONVERTED_ELEVATION29	3.69
Lat	24.568 dd
Long	-81.752 dd
Invert	<Null>

MH 26

Lat 24.568 dd
Long -81.752 dd

NAD 1983 StatePlane Florida East FIPS 0901 (US Feet)

EXHIBIT B

ANNUAL RATES AND CHARGES SCHEDULE
FY 2022

Rate Component	Amount
Minimum Monthly Charge	$1,000 per month
Sanitary Flow Volume Rate	$6.46 per 1,000 gallons

The following tables provide the calculation basis for each rate component.

Notes:
a. Kgals = 1,000 gallons

EXHIBIT C

SCHEDULE OF CAPACITY RESERVATION

Flow	FKAA Share	City Share	System Design
	mgd	mgd	mgd
Average Daily Flow	0.15	4.60	7.20
Maximum Month Average Daily Flow	0.2	7.70	10.00
Peak Daily Flow	0.2	10.00	13.00
Percentage Allocation	1.5	98.5%	100%

Notes:
mgd = million gallons per day