



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#18-1169

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: December 4, 2018

TITLE: Resolution Approving the Consolidated Budget Amendment to Fiscal Year
2019 – Appropriation

Recommendation

It is recommended that the City Commission adopt a resolution amending the Fiscal Year (FY) 2019 Budget and FY 2019 – FY 2023 Community Investment Plan (CIP) and abandoning the 2011 Neighborhood and Business Community Investment Plan Project for South Middle River Sidewalk, Southeast 5th Avenue and Las Olas Walkability Improvement, Wave Streetcar Water and Sewer Relocation, Lake Estates Small Water Mains, Regional Hoisting Equipment for Re-Pumps B and E, 2505 Riverland Terrace Stormwater Improvements, Southwest 27th Terrace and Riverland Road Stormwater Improvements, 500 Block Southwest 9th Terrace Stormwater Improvements, Regional Re-Pump Cable Conductivity and Wiring, Regional Re-Pump SCADA, and Regional Re-Pump Electronic Maintenance Manual projects.

Background

Examples of recommended actions within the budget amendment are:

- transfer between funds;
- transfer between capital and operating budgets;
- transfer between capital projects;
- acceptance and appropriation of grant funding;
- amendment to staffing level;
- appropriation from fund balance; and
- appropriation for modified revenue and related expenditures.

Staff recommends that the City Commission amend the FY 2019 Operating Budget and FY 2019 – FY 2023 Community Investment Plan by approving the following transfers and appropriations:

Parks and Recreation

A. Appropriation of Fund Balance – General Fund – Architectural and Engineering Services for City owned facilities over 40 year old – \$176,000

As part of the FY 2018 Budget, funding was appropriated for a consultant to provide architectural and/or engineering inspections to certify various City owned facilities that are more than 40 years old and larger than 2,500 square feet. Staff was unable to complete the project before the end of the fiscal year. In order to complete the project, these funds must be re-appropriated in FY 2019.

Staff recommends that the City Commission amend the FY 2019 Operating Budget in the amount of \$176,000 to provide architectural and/or engineering inspections for City owned facilities.

Source:

<i>Funds available as of November 19, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
001-FD001-9901	General Fund	Other Uses/ Anticipated Year End Balance	N/A	N/A	\$176,000
APPROPRIATION TOTAL →					\$176,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
001-PKR070501-3199	Facility Maintenance Support	Services/Materials/ Other Professional Services	\$3,659,114	\$2,946,978	\$176,000
APPROPRIATION TOTAL →					\$176,000

B. Appropriation of Fund Balance – General Fund – Public Wi-Fi Access at Various Parks - \$70,000

As part of the FY 2018 Budget, funding was provided for public Wi-Fi access at Riverwalk, Carter and Holiday Parks. Staff was unable to complete the project before the end of the fiscal year. In order to complete the project, these funds must be re-appropriated in FY 2019.

Staff recommends that the City Commission amend the FY 2019 Operating Budget in the amount of \$70,000 to provide public Wi-Fi access at various parks.

Source:

Funds available as of November 19, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
001-FD001-9901	General Fund	Other Uses/ Anticipated Year End Balance	N/A	N/A	\$70,000
APPROPRIATION TOTAL →					\$70,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
001-PKR010101-3107	Parks & Recreation Administrative Support	Services/Materials/ Data Proc Services	\$457,637	\$448,335	\$70,000
APPROPRIATION TOTAL →					\$70,000

C. Appropriation of Grant Funds and Grant Match – Grant Fund, Park Impact Fee Fund – Coontie Hatchee Phase II Construction - \$517,391

The Florida Inland Navigation District (FIND)'s Waterway Assistance Program (WAP) provides funding assistance to local governments within the District to provide public access to waterways. Currently, there is no waterway access to Coontie Hatchee Park, which is located on the New River. The community reached out to the City requesting access to the river through the park via a lagoon with a beach. A FIND grant for the Phase I Design and Permitting of this project was accepted by the City Commission on January 5, 2016. Design has been completed and permits have been issued. The project is now moving into the construction phase which is estimated to be \$517,391. This includes \$442,214 for construction and \$75,177 for internal city project management costs, which are ineligible for reimbursement from the grant. The FIND grant will provide \$221,107 of funding and has a \$221,107 match requirement.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan in the amount of \$517,391 for the Coontie Hatchee Phase II Construction project. This item is contingent upon the approval of CAM# 18-1202.

Source:

Funds available as of November 27, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
129-P12201.129A-F414	Coontie Hatchee PH2 Constructon	Intergovernmental Revenue/ FIND-Transportation	\$0	\$0	\$221,107
TOTAL AMOUNT →					\$221,107

Source (Match):

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
350-FD350.01-N/A	Park Impact Fees	N/A	N/A	N/A	\$296,284
TOTAL AMOUNT →					\$296,284

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
129-P12201.129A-6599	Coontie Hatchee PH2 Constructon	Capital Outlay/ Construction	\$0	\$0	\$221,107
129-P12201.129B-6599	Coontie Hatchee PH2 Constructon	Capital Outlay/ Construction	\$0	\$0	\$221,107
350-P12201.350-6501	Coontie Hatchee PH2 Constructon	Capital Outlay/ Force Account Charges	\$0	\$0	\$75,177
TOTAL AMOUNT →					\$517,391

D. Transfer from Capital Project to Fund Balance – General Capital Projects Fund – 2011 Neighborhood and Business Community Investment Plan (NCIP) South Middle River Sidewalk – \$22,483

Abandoning the 2011 Neighborhood and Business Community Investment Plan South Middle River Sidewalk project.

Over the past 25 years, the City has operated the Neighborhood and Business Community Investment Plan (NCIP) program in which the City partnered with neighborhood associations and businesses to build capital projects requested by the neighborhood association. As part of these agreements, the City would design and build the project and the neighborhood association would be responsible for maintaining the project.

The South Middle River Sidewalk project was reviewed by Public Works department for the design and construction of the sidewalk at Northwest 9th Avenue and Northwest 7th Avenue. Upon review, the project was not deemed feasible for the following reasons: utility impacts on Northwest 9th Avenue due to a substantial power pole, commercial area on the corner of Northwest 9th Avenue and Northwest 19th street with landscaping that would need to be removed with gas station driveways modified, and insufficient clearance to install a new

sidewalk from the fence to the edge of the pavement. Staff recommends abandoning the project and moving the funds back into the General Capital Project Fund.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan in the amount of \$22,483 to abandon the Neighborhood and Business Community Investment Plan (NCIP) South Middle River Sidewalk project.

Source:

<i>Funds available as of November 19, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
331-P11695.331-6599	2011 NCIP South Middle River Sidewalk	Capital Outlay/ Construction	\$22,483	\$22,483	\$22,483
TOTAL AMOUNT →					\$22,483

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
331-FD331-N/A	General Capital Projects	N/A	N/A	N/A	\$22,483
TOTAL AMOUNT →					\$22,483

Police

E. Appropriation of Unanticipated Revenue and Expense – General Fund – Reimbursement for Police Department Voluntary Overtime Coverage Securing Elementary Schools in Fort Lauderdale - \$350,000

The City of Fort Lauderdale responded to the School Board of Broward County's (SBBC) request to place police officers in elementary schools within the City's corporate limits on a temporary basis until graduates of their Guardian Program could be deployed. This is a voluntary overtime program to fulfill the security needs at elementary schools for a limited time. The program should end by March 20, 2019 at the latest. The number of City police officers required will be reduced over the period as Guardians are available to fill positions. The coverage will result in an estimated overtime expense of \$350,000 for Fort Lauderdale Police Department to provide coverage from October 1, 2018 through March 20, 2019. It is anticipated that the SBBC will reimburse the City for expenses incurred for this coverage.

Staff recommends that the City Commission amend the FY 2019 Budget in the amount of \$350,000 for temporary Police Officer overtime coverage for elementary schools.

Source:

Funds available as of November 16, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	ACTUAL RECEIVED (Character)	AMOUNT
001-POL030201-N976	Patrol	Charges for Service/ Overtime Reimbursement	\$50,000	\$12,800	\$350,000
TOTAL AMOUNT →					\$350,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
001-POL030201-1511	Patrol	Salaries & Wages / Overtime Unplanned 1.5 Pay	\$32,260,861	\$27,995,862	\$350,000
TOTAL AMOUNT →					\$350,000

F. Appropriation of Grant Funds – Grant Fund – Byrne Memorial Justice Assistance Grant 2018 - \$81,675.90

The City has been awarded a grant in the amount of \$90,751 from the U.S. Department of Justice under the Edward Byrne Memorial Justice Assistance Grant (Byrne/JAG) Local Solicitation Program. The State receives these funds from the Department of Justice and then passes these funds through to units of local government. The City of Pompano Beach manages the FY 2018 Byrne/JAG allocations for all cities in Broward County. Justice Assistance Grant funding can be used for any local law enforcement initiative, and the City is permitted to use its discretion in deciding which projects to fund.

The Fort Lauderdale Police Department is eligible to receive \$90,751 in Byrne/JAG funding, less a 10% administrative fee of \$9,075.10 imposed by the City of Pompano Beach, for an award amount of \$81,675.90. The Police Department has allocated this JAG funding to support investigative and public safety capabilities through the purchase of forensic and traffic control equipment in the amount of \$30,362.40, as well as security upgrades to the Evidence Warehouse, \$51,313.50. The grant period is from October 1, 2017 through September 30, 2021.

Staff recommends that the City Commission amend the FY 2019 Budget in the amount of \$81,675.90 for the Edward Byrne Memorial Justice Assistance Grant 2018. This item is contingent upon the approval of the grant acceptance CAM #18-1105.

Source:

Funds available as of November 20, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AMOUNT RECEIVED (Character)	AMOUNT
129-GLLEBG20-C220	Byrne Memorial Justice Assistance 2018	Intergovernmental Revenue/ DOJ pass thru City of Pompano Beach	\$0	\$0	\$81,675.90
TOTAL AMOUNT →					\$81,675.90

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
129-GLLEBG20-3299	Byrne Memorial Justice Assistance 2018	Service & Materials/ Other Services	\$0	\$0	\$2,219.09
129-GLLEBG20-3401	Byrne Memorial Justice Assistance 2018	Service & Materials/ Computer Maint	\$0	\$0	\$10,399.92
129-GLLEBG20-3937	Byrne Memorial Justice Assistance 2018	Service & Materials/ Safety & Train Mat	\$0	\$0	\$6,529.10
129-GLLEBG20-3946	Byrne Memorial Justice Assistance 2018	Service & Materials/ Tools & Equip <\$5,000	\$0	\$0	\$23,892.00
129-GLLEBG20-6404	Byrne Memorial Justice Assistance 2018	Capital Outlay/ Computer Equipment	\$0	\$0	\$18,802.49
129-GLLEBG20-6499	Byrne Memorial Justice Assistance 2018	Capital Outlay/ Other Equipment	\$0	\$0	\$19,833.30
TOTAL AMOUNT →					\$81,675.90

G. Appropriation of Grant Funds - Grant Fund – Juvenile Justice and Delinquency Prevention Grant - \$27,777

In January 2015, the City submitted an application to the Florida Department of Juvenile Justice (FDJJ) in response to a solicitation for proposals from law enforcement agencies to deliver services that address the issue of overrepresentation of minority youth in Florida's juvenile justice system. The City was awarded \$27,777 in grant funding in order to address Disproportionate Minority Contact (DMC) through the provision of DMC curriculum training, focus groups and DMC analysis reports for the period of September 1, 2015 to August 31, 2016. Pleased with the success of this program as administered by the Fort Lauderdale Police Department, FDJJ has renewed the grant in 2016 and 2017. As the program period comes to an end, FDJJ has again proposed to extend the grant period by another year. FDJJ has also increased the grant award by an additional \$27,777 to bring the total contribution to \$111,108. This increase accommodates the provision of the additional DMC trainings, focus groups, and analysis reports. The revised grant period is now September 1, 2015 through August 31, 2019.

Staff recommends that the City Commission amend the FY 2019 Budget in the amount of \$27,777 for the Juvenile Justice and Delinquency Prevention Grant. This item is contingent

12/04/2018

CAM #18-1169

Page 7 of 21

upon the approval of the grant acceptance CAM #18-1201.

Appropriate To:

Funds available as of November 20, 2018					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AMOUNT RECEIVED (Character)	AMOUNT
129-GDJJDMC16-C607	Juvenile Justice & Delinquency Prevention	Intergovernmental Revenue/ US DOJ- Juvenile Justice	\$83,331	\$85,223	\$27,777
APPROPRIATION TOTAL →					\$27,777

Appropriate To:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
129-GDJJDMC16-3199	Juvenile Justice & Delinquency Prevention	Service & Materials/Other Prof Serv	\$60,630	\$33,084	\$2,000
129-GDJJDMC16-3999	Juvenile Justice & Delinquency Prevention	Services & Materials/ Other Supplies	\$60,630	\$33,084	\$900
129-GDJJDMC16-4352	Juvenile Justice & Delinquency Prevention	Other Operating Expenses/ Servchg - Police	\$22,701	(\$19,728)	\$24,877
APPROPRIATION TOTAL →					\$27,777

Public Works

H. Transfer between Capital Projects and Transfer to Fund Balance – Water and Sewer General Capital Projects Fund – Refurbishment of the Fiveash Water Treatment Plan (WTP) 5MG Steel Tank (North) – \$5,689,594

Abandoning the Wave Streetcar Water and Sewer Relocation project.

The purpose of the project is to restore the five million gallon (5 MG) storage tank at the Fiveash Water Treatment Plant. The steel tank interior needs to be sandblasted, perform welding repairs on the failing components, apply National Sanitation Foundation (NSF) protective coating, and perform disinfection using NSF chemicals. The exterior of the tank will also need to be sandblasted and a protective coating applied. This work is required to comply with the Broward County Department of Health sanitary survey as detailed in the Underwater Solutions inspection, per Florida Administrative Code (FAC) 62-555.

This project is currently unbudgeted and the estimated cost is \$750,000 to refurbish the Fiveash Water Treatment Plant Steel Tank. Funding is available in the Wave Streetcar Water and Sewer Relocation project that is being abandoned. In addition, the Oakland Park Beach Area Water Mains and Northwest 2nd Avenue Pump Station Appearance Community Investment Plan projects were completed below budget and are recommended to be closed.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan in the amount of \$5,689,594 for the restoration of the Fiveash Water Treatment Plant Steel Tank and transfer of remaining balances to the Water and Sewer General Capital Projects Fund Balance.

Source:

Funds available as of November 26, 2018					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12211.454-6599	Wave Streetcar Water and Sewer Relocation	Capital Outlay/ Construction	\$5,635,343	\$5,634,110	\$5,634,110
454-P11571.454-6599	Oakland Park Beach Area Water Mains	Capital Outlay/ Construction	\$117,352	\$38,783	\$38,783
454-P12101.454-6599	NW 2nd Avenue Pump Station Appearance Modification	Capital Outlay/ Construction	\$160,000	\$16,701	\$16,701
TOTAL AMOUNT →					\$5,689,594

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12484.454-6599	Refurbishment of the Fiveash WTP MG Steel Tank (North)	Capital Outlay/ Construction	\$0	\$0	\$750,000
454-FD454.01-9901	Water and Sewer General Capital	Other Uses/Appropriated Fund Balance	\$0	\$0	\$4,939,594
TOTAL AMOUNT →					\$5,689,594

I. Transfer between Capital Projects – Water and Sewer General Capital Projects Fund – Fiveash Water Treatment Plant Filters Rehabilitation - \$2,000,000

Abandoning the Lake Estates Small Water Mains.

This project is for the media filters at the Fiveash Water Treatment Plant that (WTP) are required to be replaced. There are 22 media filters and components at the Fiveash WTP which require replacement to ensure water quality is maintained for all water production activities. Approximately 10-12 filters will be replaced at this time. The average lifespan of the media filters is 10 years or more.

This project is currently unbudgeted and is estimated to cost \$2,000,000. Funding is available in the Lake Estates Small Water Mains project that has been completed under budget and can now be closed.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan in the amount of \$2,000,000 for the Fiveash Water Treatment Plant Filters Rehabilitation project.

Source:

<i>Funds available as of November 9, 2018</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12182.454-6599	Lake Estates Small Water Mains	Capital Outlay/ Construction	\$4,835,354	\$2,546,699	\$2,000,000
TOTAL AMOUNT →					\$2,000,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12485.454-6599	Fiveash Water Treatment Plant Filters Rehabilitation	Capital Outlay/ Construction	\$0	\$0	\$2,000,000
TOTAL AMOUNT →					\$2,000,000

J. Transfer between Capital Projects - Central Regional Wastewater System Fund – Regional Wastewater Meter Replacement - \$196,588

Abandoning the Regional Hoisting Equipment for Re-Pumps B and E.

This project is for the replacement of the wastewater metering sites throughout the Central Regional large users. The large user wastewater metering station sites are aging and need to be upgraded. Additional funding of \$196,588 is needed to complete the three regional billing meters and re-pump meters that require replacement. The funding is available in the Regional Hoisting Equipment for Re-Pumps B and E project, which is recommended to be abandoned because the equipment was inspected and found to be in working condition.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$196,588 for the Central Regional Wastewater Meter Replacement project.

Source:

Funds available as of November 19, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
451-P12258.451-6599	Regional Re-Pump Hoisting Equipment Pumps B&E	Capital Outlay/ Construction	\$196,588	\$196,588	\$196,588
TOTAL AMOUNT →					\$196,588

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
451-P11854.451-6599	Regional Wastewater Meter Replacement	Capital Outlay/ Construction	\$100,000	\$99,961	\$196,588
TOTAL AMOUNT →					\$196,588

K. Transfer between Capital Projects - Stormwater Fund – 1416 Southeast 11th Court Stormwater Improvements - \$1,272,033

Abandoning the 2505 Riverland Terrace Stormwater Improvements, Southwest 27th Terrace and Riverland Road, and 500 Block Southwest 9th Terrace Projects.

The Cordova Road seawall was identified by the Seawall Masterplan as one of the top priority seawall replacements within the City of Fort Lauderdale. In addition to the structural degradation status of the seawall, it is also overtopped during king tide events several times a year. These tidal events cause flooding in the Las Olas neighborhood, causing damage and making public right of ways impassible due to the salt water inundation.

The seawall has been a top priority for the City for many years, and replacement has been put off until funding could be secured. With the sale of a city property in April 2018, the necessary funding became available to perform the replacement of the 2200 linear foot seawall, but these funds cannot be used to fund the stormwater upgrades needed in order to accommodate the new seawall design.

This stormwater project is currently underfunded by \$1,272,033. Funding is available in the 915 Northeast 3rd Avenue completed stormwater project and through the abandonment of the 2505 Riverland Terrace Stormwater Improvements, Southwest 27th Terrace and Riverland Road, 500 Block Southwest 9th Terrace projects.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$1,272,033 for 1416 Southeast 11th Court Stormwater Improvements.

Source:

Funds available as of November 19, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
470-P12064.470-6599	915 NE 3rd Avenue Stormwater Improvements	Capital Outlay/ Construction	\$708,280	\$148,699	\$148,699
470-P12042.470-6599	SW 27th Terrace & Riverland Road Stormwater Improvements	Capital Outlay/ Construction	\$60,000	\$57,517	\$57,517
470-P12031.470-6599	500 Block SW 9th Terrace Stormwater Improvements	Capital Outlay/ Construction	\$874,350	\$737,549	\$737,549
470-P12044.470-6599	2505 Riverland Terrace Stormwater Improvements	Capital Outlay/ Construction	\$328,560	\$328,268	\$328,268
TOTAL AMOUNT →					\$1,272,033

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
470-P12034.470-6599	1416 SE 11th Court Stormwater Improvements	Capital Outlay/ Construction	\$656,035	\$656,035	\$1,272,033
TOTAL AMOUNT →					\$1,272,033

L. Transfer between Capital Projects – Water and Sewer General Capital Projects Fund – Basin A-18 Sanitary Sewer Collection System Rehabilitation - \$1,800,010

Abandoning the Lake Estates Small Water Mains project.

This project is for the sanitary sewer collection system rehabilitation located at Basin A -18 (Dorsey-Riverbend area). This basin is one of the identified six highest-priority basins with a completion target for all the high-priority basins by September 2020. The work will include sewer main lining, manhole and lateral rehabilitation. This rehabilitation is required to reduce the inflow and infiltration both of which can adversely impact system capacity to transmit and treat wastewater.

This project is currently underfunded by \$1,800,010. Funding is available in the following water and sewer projects; Lake Estates Small Water Mains, East Las Olas 12" Force Main Replacement, Water Main Replacement on Broward Boulevard Bridge – Florida Department of Transportation (FDOT), Pump Station A-12 Rehabilitation, Small Water Main Resurfacing, and 10" Sewer Main Tarpon River at Andrews Avenue improvements that were completed under budget or are anticipated to be completed under budget.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community

Investment Plan (CIP) in the amount of \$1,800,010 for the Basin A-18 Sanitary Sewer Collection System Rehabilitation project.

Source:

Funds available as of November 27, 2018					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12182.454-6599	Lake Estates Small Water Mains	Capital Outlay/ Construction	\$4,835,354	\$2,546,699	\$546,699
454-P12177.454-6599	East Las Olas 12" Force Main Replacement	Capital Outlay/ Construction	\$2,077,545	\$387,815	\$387,815
454-P12050.454-6599	30" Water Main Replacement on Broward Blvd. Bridge - FDOT	Capital Outlay/ Construction	\$1,540,000	\$354,910	\$354,910
454-P11880.454-6599	Pump Station A-12 Rehabilitation	Capital Outlay/ Construction	\$1,641,550	\$255,349	\$255,349
454-P12111.454-6599	Small Water Main Resurfacing	Capital Outlay/ Construction	\$1,630,000	\$294,009	\$253,349
454-P12075.454-6599	10" Sewer Main Tarpon River at Andrews Avenue	Capital Outlay/ Construction	\$120,495	\$25,757	\$1,888
TOTAL AMOUNT →					\$1,800,010

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12055.454-6599	Basin A-18 Sanitary Sewer Collection System Rehabilitation	Capital Outlay/ Construction	\$2,176,791	\$420,551	\$1,800,010
TOTAL AMOUNT →					\$1,800,010

M. Transfer between Capital Projects – Stormwater Fund – Southeast Isles Tidal and Stormwater Improvements - \$321,120

The Isle of Palm seawall was identified by the Seawall Masterplan as one of the top priority seawall replacements within the City of Fort Lauderdale. In addition to the structural degradation status of the seawall, it is also overtopped during king tide events several times a year. Funding is needed in order to accommodate the new seawall design. The stormwater portion of this project is estimated to be approximately \$321,120.

Funding is available in the following stormwater projects; 1436 Ponce De Leon Drive and the 205 Southwest 21st Street Stormwater Improvement projects that were completed under budget.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$321,120 for Southeast Isles Tidal and Stormwater Improvements.

Source:

Funds available as of November 19, 2018					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
470-P12025.470-6599	1436 Ponce De Leon Drive Stormwater Improvements	Capital Outlay/ Construction	\$210,615	\$54,757	\$54,757
470-P12033.470-6599	205 SW 21st Street Stormwater Improvements	Capital Outlay/ Construction	\$563,239	\$268,013	\$266,363
TOTAL AMOUNT →					\$321,120

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
470-P12074.470-6599	SE Isles Tidal & Stormwater Improvements	Capital Outlay/ Construction	\$1,008,400	\$16,269	\$321,120
TOTAL AMOUNT →					\$321,120

N. Transfer between Capital Projects – Water and Sewer General Capital Projects Fund – Fiveash Water Treatment Plant Skylights and Re-Roofing - \$170,000

This project is to replace the existing damaged skylights over the filter gallery at the Fiveash Water Treatment Plant building. The existing skylights were damaged by Hurricane Irma in September 2017. The skylights leak water into the building during rainstorms and are vulnerable for future damages from storms. The top Plexiglas layer was broken and the remaining lower layer glass is now exposed to the elements, and it is not wind and water resistant. This could pose a problem because it is not intended for the lower layer to be exposed and it is not the main watertight layer to the skylight. Since these are old and not available for purchase, rather than proposing custom built units, staff is proposing installing conventional modular units in a framed roofing system as a replacement.

This project is currently unfunded. Funding is available in the Fiveash Water Treatment Plant Electrical Voltage Upgrade project that is projected to be completed under budget.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$170,000 for the Fiveash Skylights and Re-Roofing project.

Source:**Funds available as of November 19, 2018**

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12294.454-6599	Fiveash Water Treatment Plant Electrical Voltage Updgrade	Capital Outlay/ Construction	\$2,050,000	\$1,658,583	\$170,000
TOTAL AMOUNT →					\$170,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12372.454-6599	Fiveash Skylights and Re-Roofing	Capital Outlay/ Construction	\$0	\$0	\$170,000
TOTAL AMOUNT →					\$170,000

O. Transfer between Capital Projects – Water and Sewer Master Plan 2017 Fund – Excavate and Dispose of Dry Lime Sludge at the Fiveash Water Treatment Plant - \$2,000,000

The Fiveash Water Treatment Plant requires one of the two sludge pits available to discharge the sludge removed during the water treatment process. Currently, the west sludge pit is at full capacity and the east pit is almost at full capacity. Funding is needed for the excavation and disposal of municipal water treatment plant lime sludge and any present vegetation from the west sludge pit at the Fiveash Water Treatment Plant. The estimated quantity of lime sludge is 306,000 cubic yards. Due to the size of this project, additional funds are needed for Consultant Engineering Inspection (CEI) services, project management assistance, labor, equipment, and materials.

This project is currently unfunded. Funding is available in the Emergency Repair 30" Force Maine – Repump to George T. Lohmeyer Wastewater Treatment Plant project, which will be completed under budget.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$2,000,000 for the excavation and disposal of dry lime sludge at the Fiveash Water Treatment Plant.

Source:

Funds available as of November 19, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
495-P12319.495-6599	Emergency Repair 30" Force Main - Repump to GTL WWTP	Capital Outlay/ Construction	\$8,542,313	\$5,845,014	\$2,000,000
TOTAL AMOUNT →					\$2,000,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
495-P12404.495-6599	Excavate and Dispose of Dry Lime Sludge	Capital Outlay/ Construction	\$2,600,000	\$2,598,248	\$2,000,000
TOTAL AMOUNT →					\$2,000,000

P. Transfer between Capital Projects – Water and Sewer General Capital Projects Fund – Pump Stations C-1 and C-2 Pump Replacement and Rehabilitation - \$350,000

This project is for the design work for Pump Stations C-1 and C-2 replacement. These two pump stations (C-1 and C-2) are located at the southwest corner of the City and are in need of performance improvements. This project will upgrade the pumps with higher capacity models along with rehabilitation of station piping, valves, and all appurtenances and wet well, as necessary.

This project currently is unfunded. The estimated cost to begin the design work and engage the services of an engineering consultant is \$350,000. Funding is available in the following projects that were completed under budget: Sunrise Boulevard Middle River Bridge Watermain Relocation Design, Emergency Repair 30" Force Main to George T. Lohmeyer Wastewater Treatment Plant (GTL) Wastewater Management Treatment Program, Fiveash Water Plan Phase 2 Improvements, Peele-Dixie Water Treatment Plan Injection Well Mechanical Integrity Test (MIT), Fiveash Hydrotreaters 3&4 Influent Pipe, Vibration & Noise Assessment/Remedy Pump B-14, Comprehensive Utilities Strategic Master Plan, Lake Ridge Small Water Main Improvements, and Utility Billing System Replacement projects.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$350,000 for the Pump Stations C-1 and C-2 project.

Source:

Funds available as of November 19, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P11719.454-6599	Sunrise Boulevard Middle River Bridge Watermain Relocation Design	Capital Outlay/ Construction	\$346,027	\$149,933	\$149,933
454-P12319.454-6599	Emergency Repair 30" Force Main to GTL Wastewater Management Treatment	Capital Outlay/ Construction	\$15,375,034	\$2,192,970	\$144,881
454-P10508.454-6599	Fiveash Water Plan Phase 2 Improvements	Capital Outlay/ Construction	\$730,424	\$34,983	\$34,983
454-P12100.454-6599	Peele-Dixie Water Treatment Plan Injection Well Mechanical Integrity Test (MIT)	Capital Outlay/ Construction	\$74,000	\$15,093	\$15,093
454-P12197.454-6599	Fiveash Hydrotreaters 3&4 Influent Pipe	Capital Outlay/ Construction	\$684,690	\$30,941	\$2,501
454-P11893.454-6599	Vibration & Noise Assessment / Remedy Pump B-14	Capital Outlay/ Construction	\$50,000	\$806	\$806
454-P11858.454-6599	Comprehensive Utilities Strategic Master Plan	Capital Outlay/ Construction	\$1,491,331	\$740	\$740
454-P10851.454-6599	Lake Ridge Small Water Main Improvements	Capital Outlay/ Construction	\$1,216,941	\$658	\$658
454-P12054.454-6599	Utility Billing System Replacement	Capital Outlay/ Construction	\$173,314	\$405	\$405
TOTAL AMOUNT →					\$350,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12410.454-6599	Pump Stations C-1 & C-2 Replacement	Capital Outlay/ Construction	\$0	\$0	\$350,000
TOTAL AMOUNT →					\$350,000

Q. Transfer between Capital Projects – Water and Sewer General Capital Projects Fund – Pump Station A-16 Rehabilitation - \$350,000

This project is for the design work for Pump Station A-16 rehabilitation. Pump station A-16 is located at the intersection of Southeast 11th Street and Southeast 4th Avenue and is in need of rehabilitation and capacity improvements. This project will upgrade the pumps with higher capacity models along with rehabilitation of station piping, valves, electrical, metering, force

12/04/2018

Page 17 of 21

CAM #18-1169

main, incoming gravity sewer and all appurtenances and wet well, as necessary.

This project is currently unbudgeted. The estimated cost to begin the design work and engage the services of an engineering consultant is \$350,000. Funding is available in the following projects that were completed under budget: Relocate 16" Water Main and Installation of 16" Force Main at E. Las Olas Blvd, Southwest 8th Street (Southwest 3rd Avenue and Southwest 4th Avenue) Sanitary Sewers, 441 Northwest 7th Avenue Sewer Extension, Abandon Wells at Fort Lauderdale Executive Airport, Small Water Main Resurfacing, Sewer Main Tarpon River at Andrews Avenue, Fiveash Hydrotreaters 3 and 4 Influent Pipe projects.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$350,000 for the Pump Station A-16 project.

Source:

Funds available as of November 19, 2018					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12196.454-6599	Relocate 16" Water Main & Installation of 16" Force Main at E. Las Olas Blvd.	Capital Outlay/ Construction	\$3,515,230	\$110,659	\$110,659
454-P12109.454-6599	SW 8th Street (SW 3rd Avenue and SW 4th Avenue) Sanitary Sewers	Capital Outlay/ Construction	\$450,400	\$67,753	\$67,753
454-P12203.454-6599	441 NW 7th Avenue Sewer Extension	Capital Outlay/ Construction	\$250,000	\$56,227	\$56,227
454-P12237.454-6599	Abandon Wells at Fort Lauderdale Executive Airport	Capital Outlay/ Construction	\$321,000	\$41,142	\$41,142
454-P12111.454-6599	Small Water Main Resurfacing	Capital Outlay/ Construction	\$1,630,000	\$294,009	\$40,660
454-P12075.454-6599	10" Sewer Main Tarpon River at Andrews Avenue	Capital Outlay/ Construction	\$120,495	\$25,757	\$23,742
454-P12197.454-6599	Fiveash Hydrotreaters 3&4 Influent Pipe	Capital Outlay/ Construction	\$684,690	\$30,941	\$9,817
TOTAL AMOUNT →					\$350,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12412.454-6599	Pump Stations A-16 Upgrade	Capital Outlay/ Construction	\$0	\$0	\$350,000
TOTAL AMOUNT →					\$350,000

R. Transfer between Capital Projects – Water and Sewer General Capital Projects Fund – Force Main from Pump Stations D-35 to D-36 Upsize - \$900,000

This project will upsize existing 8-inch and 10-inch force mains to approximately 2,000 linear feet of new 12-inch force main along Harbour Inlet Drive, from A1A to Barbara Drive, and along Barbara Drive, from Harbour Inlet Drive to the Stranahan River. The Consultants preliminary cost estimate for the Force Main from Pump Stations D-35 to D-36 Upsize project is approximately \$1,300,000 and the current project balance is \$413,104. Additional funding is available in South Middle River Forcemain Crossing in the amount of \$900,000 as this project is expected to be completed significantly under budget.

Staff recommends that the City Commission amend the FY 2019 – FY2023 Community Investment Plan (CIP) in the amount of \$900,000 to facilitate the upsizing of force mains from pump stations D-35 to D-36.

Source:

Funds available as of November 19, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12352.454-6599	South Middle River Force Main River Crossing	Capital Outlay/ Construction	\$2,200,000	\$1,999,352	\$900,000
TOTAL AMOUNT →					\$900,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12413.454-6599	Force Main (From Pump Stations D-35 to D-36) Upsize	Capital Outlay/ Construction	\$0	\$0	\$900,000
TOTAL AMOUNT →					\$900,000

S. Transfer between Capital Projects – Central Regional Wastewater System Fund – Regional B Re-Pump Variable Frequency Drive (VFD) - \$969,214

Abandoning the Regional Re-Pump Cable Conductivity and Wiring, Regional Re-Pump SCADA, and the Regional Re-Pump Electronic Maintenance Manual projects.

This project is for the replacement of the Variable Frequency and Drives (VFD) and all related components at regional wastewater pump stations B and E Re-Pumps. The VFD has a projected useful life expectancy of 10 years. After 10 years, they are no longer supported by the manufacturer and may have critical failure rendering the pumping system inoperable. These units were installed in 2009.

Additional funding is needed to purchase the components and installation services for the Variable Frequency Drives in the amount of \$969,214. Funding is available in the Regional Re-

Pump Cable Conductivity and Wiring, Regional Re-Pump SCADA, and Regional Re-Pump Electronic Maintenance Manual projects, which are recommended to be abandoned as they are no longer needed.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$969,214 to facilitate the replacement of the Regional B Re-Pump Variable Frequency Drive (VFD) project.

Source:

Funds available as of November 19, 2018					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
451-P12253.451-6599	Regional Re-Pump Cable Conductivity & Wiring	Capital Outlay/ Construction	\$467,896	\$467,896	\$467,896
451-P12256.451-6599	Regional Re-Pump Scada	Capital Outlay/ Construction	\$267,370	\$267,370	\$267,370
451-P12257.451-6501	Regional Re-Pump Electronic Maintenance	Capital Outlay/ Force Account Charge	\$233,948	\$233,948	\$21,268
451-P12257.451-6599	Regional Re-Pump Electronic Maintenance	Capital Outlay/ Construction	\$233,948	\$233,948	\$212,680
TOTAL AMOUNT →					\$969,214

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
451-P12467.451-6599	Regional B Re-Pump Variable Frequency Drive (VFD)	Capital Outlay/ Construction	\$680,960	\$680,960	\$969,214
TOTAL AMOUNT →					\$969,214

Information Technology Services

T. Appropriation of Fund Balance – Central Services Fund – TEK Systems Contractor Services - \$200,000

Information Technology Services department is requesting a budget amendment to pay for two (2) full time TEK Systems Contractors. As a result of the latest Payment Card Industry (PCI) audit, the City must adhere to higher levels of security regulations and compliance including Criminal Justice Information Services (CJIS). These standards now require that the City's networks, servers, and storage infrastructure follow strict security compliance for PCI, which means the team has to be more regimented and vigilant in applying security best practices, security patches, anti-virus updates, identity management and firmware updates. The added security requirements have resulted in an increased workload for a small team that is supporting key projects. The contractors will allow current staff to meet the work demand in four (4) key

areas: security compliance, timely and quality project delivery, ongoing routine infrastructure maintenance, and daily end-user support.

Staff recommends that the City Commission amend the FY 2019 – FY 2023 Community Investment Plan (CIP) in the amount of \$200,000 for TEK Systems Contractor services.

Source:

Funds available as of November 19, 2018

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
581-FD581.01-9901	Central Service Fund	Other Uses/Appropriated Fund Balance	N/A	N/A	\$200,000
TOTAL AMOUNT →					\$200,000

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
581-ITS110101-3199	Unified Communication Services	Services & Materials/ Other Professional Services	\$2,011,830	\$1,654,042	\$200,000
TOTAL AMOUNT →					\$200,000

Strategic Connections

This item is a Press Play Fort Lauderdale Strategic Plan 2018 initiative, included within the Internal Support Cylinder, specifically advancing:

- Goal 12: Be a leading government organization, managing our resources wisely and sustainably.
- Objective 1: Ensure sound fiscal management.

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Community.

Related CAMs

#18-1105, #18-1201, #18-1202

Attachment

Exhibit 1 – Resolution

Prepared by: Laura Reece, Budget Manager
 Department Director: Lee R. Feldman, ICMA-CM, City Manager's Office