



CITY OF FORT LAUDERDALE

DRAFT
MEETING MINUTES
CITY OF FORT LAUDERDALE
INFRASTRUCTURE TASK FORCE ADVISORY COMMITTEE
FORT LAUDERDALE EXECUTIVE AIRPORT
RED TAILS CONFERENCE ROOM
6000 NW 21 AVENUE, FORT LAUDERDALE, FLORIDA
MONDAY, AUGUST 7, 2023 – 2:00 P.M. TO 4:30 P.M.

January-December 2023

Attendance

Marilyn Mammano, Chair	P	6	0
Peter Partington, Vice Chair	A	4	2
Gerald Angeli	P	4	2
Shane Grabski (arr. 2:06)	P	4	1
James LaBrie	P	6	0
Michael Lambrechts	P	4	2
Michael Marshall	A	4	2
Roosevelt Walters	P	6	0
Ralph Zeltman	P	6	0

As of this date, there are 9 appointed members to the Committee, which means 5 would constitute a quorum.

Staff

- Alan Dodd, Director of Public Works
- Chris Bennett, Assistant Director of Public Works – Strategic Support
- Omar Castellon, Assistant Director of Public Works – Engineering
- Dr. Nancy Gassman, Assistant Director of Public Works -- Sustainability
- Vickie Beauvais, Senior Administrative Assistant
- Jill Prizlee, Chief Engineer
- Daniel Fisher, Senior Project Manager
- Greg Chavarria, City Manager
- Jamie Opperlee, Recording Secretary, Prototype, Inc.

Communication to the City Commission

None.

1. Call to Order

i. Roll Call

Chair Mammano called the meeting to order at 2:00 p.m. Roll was called and it was noted a quorum was present.

ii. Approval of Agenda

Motion made by Mr. Walters, seconded by Mr. Zeltman, to approve. In a voice vote, the **motion** passed unanimously.

iii. Approval of Previous Meeting Minutes – June 5, 2023

Motion made by Mr. Walters, seconded by Mr. Angeli, to approve the minutes with or without corrections. In a voice vote, the **motion** passed unanimously.

2. Old Business

The following Item was taken out of order on the Agenda.

ii. FY2024 CIP Budget

Chair Mammano stated that the City Commission will hold its budget hearings in September 2023. She had requested that the City send the Committee members a link to the proposed fiscal year (FY) 2023-2024 budget so they may review it.

Mr. Walters asked where the funds for a new City Hall are expected to come from. Public Works Director Alan Dodd advised that the financing of a new City Hall is likely to cost approximately \$100 million and may be financed using a general obligation bond, a public-private partnership (P3), or another funding mechanism. He noted that the City Manager will address this issue further under Item 2.i.

Chair Mammano commented that there were significant funds in the FY 2024 budget for expenses which she did not believe were likely to be built in that year. These included address of some of the City's major sewer lines and pump stations. Mr. Dodd explained that in order to award a contract for this work in FY 2024, the complete amount available for that contract must be listed in the budget.

Mr. Dodd cited the example of a force main project coming from the George T. Lohmeyer Wastewater Treatment Plant, which will cost approximately \$30 million to \$40 million. When this project is awarded, the City must encumber the entire amount of funds at that time, even though they may not be expended for one to three years. Some contingency is set aside in this project for change orders.

Mr. Walters asked where the City would find money to pay for any additional needs. Mr. Dodd replied that for every project, there is a cost estimate as well as a contingency amount, based upon the type of project, as well as other costs such as project management fees. These determine the total budget cost, which is reflected in the CIP. They are balanced against what the City believes its total income will be for both operational and CIP costs.

The City also includes a number of days' worth of funds within its reserve account(s) for any budget. For example, the Water and Sewer Fund has roughly 120 days' reserve funds, which are within the budget but are not allocated to any specific project. If there is an emergency need, the City can tap into these reserve funds to cover costs.

Chris Bennett, Assistant Director of Public Works (Strategic Support), added that aside from the large unexpected expense of City Hall, the City's water/sewer and stormwater bonds are built into the rate structure and budget.

Mr. LaBrie noted that the CIP lists a line item, treatment plant motor controls, for which \$6 million is budgeted in FY 2024, \$7.3 million in FY 2026, and another \$7.3 million later on. He noted a similar pattern for another line item, wastewater treatment plant reactor rehab, which is budgeted \$3 million in FY 2024, \$1.27 million in FY 2025, and \$3 million in FY 2026.

Mr. Bennett explained that the reactor rehab project requires that certain portions of the plant be taken down so large portions of work may be done. For this reason, the project is phased. They may either go out for bid as phased projects or through annual contracts that cover the execution of large task orders in pieces. The projects are broken down with large chunks of money separated into different fiscal years.

Mr. Dodd continued that the cost of maintaining the Lohmeyer plant has increased approximately two to three times over what was estimated in the past. The project manager overseeing this plant is working to bring previously deferred maintenance up to date so there are fewer risks going forward.

Mr. LaBrie requested clarification of the lifespan of the Lohmeyer plant. Mr. Dodd replied that this plant currently does not approach a state for which replacement would be necessary; however, long-term plans for the plant will include a look at its future capacity, possibly including the need for a second wastewater treatment plant in the future.

Chair Mammano requested an update on the cleaning of filters in the City's deep injection wells. Mr. Bennett replied that the budget includes \$3.2 million for the cleaning of filters in some wells in the next fiscal year. The City attempts to clean these filters on a two-and-a-half-year cycle.

Mr. Lambrechts addressed discharges from the Lohmeyer plant, pointing out that these appear to happen only during heavy rain events. He asked if this is due to the infiltration and inflow (I&I) of rainwater into the City's sewer system. Mr. Bennett confirmed this, noting that the events in which emergency outfall must be used are significantly heavy rainfall events, such as eight to ten inches of rainfall in a day or three inches of rainfall in one hour.

Mr. Bennett continued that rainwater can enter the system through I&I as well as through manhole lids in flooded roadways. He advised that the Public Works Department has spent approximately \$20 million to \$25 million to address I&I over the last five years, with plans to accelerate this spending to \$120 million to \$125 million over the next five years. They are also working closely with the large users which send their wastewater to Fort Lauderdale for treatment, including Oakland Park and Wilton Manors. I&I remains a problem in Oakland Park in particular.

Chair Mammano asked how the City works with these large users. Mr. Bennett replied that there is a quarterly large user meeting to which each city sends a representative. At these meetings, Fort Lauderdale discusses its services as a provider to ensure its system can handle capacity, and the other large users provide input as well. These users are aware of whether or not they are exceeding their allotted capacities.

Mr. Bennett added that Fort Lauderdale's contracts with large users include rules that require those cities to monitor their own I&I and aggressively address it; however, there is nothing in those rules which would force each large user to have an I&I program. The existing contract is more of a professional agreement between cities who are all concerned with ensuring that the wastewater treatment plant has sufficient capacity for all its users.

Chair Mammano asked if the other large user cities have included funds in their own budgets to address I&I. Mr. Bennett replied that Fort Lauderdale has not received copies of those cities' CIPs, although this is an ongoing conversation with the large users. He noted that Wilton Manors, for example, has an I&I program, although they produce fewer gallons than other users such as Oakland Park.

Mr. Walters asked if the pending increases in funding to address I&I in Fort Lauderdale can be expected to eradicate or decrease this problem. Mr. Bennett replied that I&I cannot be completely eradicated, as there will always be cracks in pipes or joints that allow water intrusion. Most cities which have robust programs to address I&I have roughly 80% control of this issue. He pointed out that the City's pump stations which have been improved are showing up to five hours' less run time; however, when surface or groundwater cannot intrude where it has in the past, it will simply intrude upon the next basin. Mr. Bennett concluded that the City estimates there will be a measurable reduction after it has spent over \$100 million to reduce I&I.

Mr. Zeltman observed that the goal should be to repair or replace the systems that have been the most damaged by I&I intrusion in the past. Mr. Bennett confirmed that Public Works is using information including changes in pump run times, particularly during heavy rain events, to determine which stations have the greatest I&I issues. These stations are being addressed by inspecting their basins and lining almost all of the pipes. A request for proposal (RFP) for I&I program management is also being

developed, which will allow the City to prioritize basins and pump stations and develop a program which will focus on I&I within the annual budget.

Chair Mammano asked if this is expected to be a consultant contract. Mr. Bennett confirmed this, adding that the RFP is currently in the advertising period. The City has earmarked between \$20 million and \$25 million for this program. The consultant will also augment the City's project management staff by managing contracts and assisting with inspections.

Mr. LaBrie asked if the City anticipates seeing a reduction in I&I as its stormwater management program continues to address runoff. Mr. Bennett replied that there will be a reduction in the basins where the issue is standing water running in from manhole lids. He pointed out, however, that groundwater tables will continue to rise, which will contribute to ongoing I&I problems in the ground.

Chair Mammano requested information regarding a line item for the new water treatment plant. Senior Project Manager Daniel Fisher stated that this \$8 million was for Hazen and Sawyer to act as the owner's representative. They have been involved in negotiation of the contract for the new plant, as well as helping to guide the project company and move the project forward.

Mr. Fisher explained that the contract for the new water treatment plant was awarded in February 2023, followed by a number of weeks to complete signatures, bonds, and insurance agreements. The contract took effect on March 16, 2023. From that date, the company has 42 months in which to begin producing water. Their current focus is to develop a design and begin the permitting phase. The project is expected to go before the City's Development Review Committee (DRC) later in August.

Chair Mammano noted that the public has received notice that water rates are set to increase by 14%. She recalled that at the June 2023 meeting, the Committee looked at three scenarios for the financing of the new water treatment plant. The City Commission approved Option 1, which has a more significant immediate effect but lessens in impact over time.

Chair Mammano also requested clarification of where the cost of enabling works appears in the CIP budget. Mr. Dodd replied that these go out for bond in October, and will cover both the City's share of the expense for the plant as well as all enabling works. This bond is not reflected in the FY 2024 budget because the money is not there yet. Chair Mammano asked that Staff send the Committee members information showing when this money is projected to go into the CIP budget.

Chair Mammano also addressed sidewalks, pointing out that the FY 2024 budget includes no funding for new sidewalks, although there is an allocation for sidewalk repairs. She asserted that the CIP budget is not the only source of funding for sidewalks, as these can be funded through Broward County surtax dollars. In FY

2023, the City committed \$200,000 for a Sidewalk Master Plan, which is currently being created.

Mr. Dodd advised that there is \$2.5 million in funding for annual sidewalk gap construction in FY 2028. Chair Mammano reiterated that there are no funds for new sidewalks in FY 2024. She noted that the Infrastructure Task Force Committee (ITFC) has scheduled a joint workshop with the City Commission, at which she will raise this issue, as she has heard input from the public on the need for sidewalk funding.

i. Discussion with City Manager regarding long-term replacement of City Hall

City Manager Greg Chavarria advised that the City is in the process of determining final outcomes for the existing City Hall facility, as well as establishing a path forward. At present, there are several City Commission initiatives in the pipeline, one of which is securing an intermediate City Hall space until a new City Hall is available. One requirement is to determine what City Hall will look like. The ITFC is asked to assist with the process so there will be some definition “from a philosophical level” of the functions, amenities, and uses expected of City Hall.

Mr. Chavarria explained that the Committee can help by defining the guiding philosophical values and principles for a new City Hall. They can also help determine how space should be prioritized within City Hall for the purposes of civic engagement.

Mr. Chavarria offered the example of how the City works with its Budget Advisory Board (BAB) each year. The BAB serves as a channel through which the public can provide feedback on the annual budget proposal.

In addition to guiding principles for a new City Hall, there must also be a vision for the facility’s public spaces. The Committee is not asked to provide a needs assessment, as that has already been done; nor are they asked to develop a building site. The City is asking for an advisory body which can represent the public in this effort.

Mr. Chavarria continued that one of the most important challenges of the 21st century is understanding and fostering the relationship between neighbors and government. This may require surveys from the public, business stakeholders, and City Staff. There is consideration of holding workshops that can help determine this philosophy. This is the role in which the City feels the ITFC can serve.

Mr. Chavarria noted that there will need to be guiding principles that can be provided to a proposer to ensure that the facility will meet these values and principles. Defining these items will help policymakers and administrative staff by determining priorities as well as the potential appearance of a new City Hall. He estimated that the Committee would need to identify four to six guiding principles which they feel the new City Hall should follow.

Another consideration is fostering the relationship between neighbors and government. There will be a need for a facility with state-of-the-art technology which will allow the public to engage proactively and transparently with the City.

Mr. Chavarria added that another topic is the procurement mechanism, which may be by P3, RFP, or variations of either. He reiterated that a series of workshops may need to be held which can identify guiding principles, address space allocations and amenities, and ultimately bring these considerations together into a proposal or recommendation for the philosophical needs of City Hall.

Mr. Zeltman asked if the ITFC's role will include "monitoring the neighborhoods" to determine the public's needs and expectations for a new facility. Mr. Chavarria confirmed this, suggesting that one workshop could examine the potential location of a new City Hall. Experts could be invited to participate in this process as well as the public to help determine the pros and cons of proposed sites.

Chair Mammano stated that when the ITFC began, it participated in a series of public workshops, one for each City Commission district, at which the public was invited to speak on the City's infrastructure needs. She was confident that the Committee has experience in what the City is asking of them; however, she felt there should be additional conversation at the outset, including the amount of space needed for the proposed facility. Without this clarification, she felt the process would be too open-ended for the Committee to discuss other issues and principles.

Mr. LaBrie requested clarification of the timeline the City administration is proposing for this project. Mr. Chavarria estimated that the process could take six months to two years, depending upon the number of workshops held on different components of a proposed facility.

Mr. LaBrie asked if the City plans to include a professional facilitator to lead the proposed workshops, or if a City Staff member would be identified for this purpose. Mr. Chavarria replied that the City could bring in a planner or another individual with facilitation experience to help document and prioritize the ideas. Each workshop would help determine the values that will be provided to the City Commission for consideration when they examine proposals for the new facility.

Chair Mammano pointed out that the ITFC is currently scheduled to sunset in March 2024, and would need to be extended in some form if they undertake this issue. Mr. Chavarria stated that if the Committee takes on this work, they should inform the City Commission that they would like to continue.

Mr. Walters noted that RFPs seem to result in a better product than P3s, as they would allow the City to retain more control over the proposed facility and its budget. He also requested the City Manager's vision for costs for a new City Hall. Mr.

Chavarria replied that it is difficult to estimate a number for a new facility without knowing more about what it will include. There would also need to be consideration of the future of work, including whether the use of outsourcing continues to expand. He estimated that the eventual facility would most likely cost more than the \$200 million, based on current knowledge.

Mr. Chavarria suggested that one of the proposed workshops could focus on potential financing mechanisms, including federal grants and low-interest loans, which can help fund a new structure in the near term and pay for it over a longer period of time. There could also be discussion of transit-oriented design based on the new facility's proximity to transit connections.

Mr. Angeli stated that the City will need to establish priorities for aesthetics, form, and function. Mr. Chavarria emphasized that the process is intended to be a team effort involving the ITFC.

Chair Mammano asked what topic, as well as any accompanying documentation and/or parameters, should be considered at the first proposed workshop. Mr. Chavarria reiterated that this will need to address guiding principles and the philosophy and values specific to the Fort Lauderdale community. He cited examples such as inclusivity, accessibility, and mobility as potential guiding principles.

Mr. Chavarria continued that another workshop could be dedicated to discussion of financing, while another could focus on the pros and cons of different procurement mechanisms. He added that there should be consideration of factors that have or have not been successful in the past. It may also be important to define the period of performance.

Chair Mammano strongly recommended a very structured format for the workshops to be held, with professionally facilitated discussions. Mr. Chavarria confirmed that the City can hire a professional facilitator who would ensure that the meeting has structure.

Chair Mammano pointed out that it can be disheartening to the community when an entity has to seek out places to meet which have sufficient space, parking, insurance, and other needs. Mr. Chavarria recalled that there were prior plans for a joint Fort Lauderdale/Broward County government center which would bring all departments into one proposed facility; however, the governance of the building between these two entities would have been very complex, and this proposal ultimately did not move forward.

Chair Mammano commented that most City Departments are already aware of their own needs for a new facility, as well as the other Departments they would like to see located close by. Mr. Chavarria advised that this is more of a discussion of design allocation, while his intent was for a more philosophical discussion. He added that the

inability of City Departments to be housed together since the April 2023 flood has contributed to a number of errors, and emphasized the importance of offering City employees a work space from which they can operate. He agreed with Mr. Dodd that there is value and efficiency in keeping Staff close together.

Mr. Walters emphasized the importance of encouraging the public to attend meetings, which meant meetings would be held near where residents lived rather than asking residents to come to a particular location.

Mr. Chavarria suggested that one aspect of a discussion of financing should address what the City is currently paying for rent due to the lack of a City Hall. Chair Mammano added that this information will need to be documented and made available to the public on the City's website in advance of any workshop that would discuss it. She also pointed out the importance of offering hybrid meetings, as this could encourage greater attendance and input from the public.

Mr. LaBrie asked if there is a group of City employees focused on the topic of a new City Hall. Mr. Chavarria explained that while many people have discussed this issue, it has not been fully defined at the City level. With the Committee's input, this can be more clearly defined and formulated, and he would be able to propose consultants who can take the lead in bringing forward information.

Mr. Chavarria concluded that he would send Chair Mammano a copy of today's presentation, as well as his own notes, so the Committee can discuss the issue further at their next meeting. Chair Mammano requested that the City also propose structure for the process, as well as an anticipated time frame, at the next ITFC meeting.

Mr. Zeltman suggested that the Mayor and Commissioners may be able to provide their own feedback during the upcoming joint workshop between the Committee and the Commission. Mr. Chavarria confirmed that he would provide the Commission with an overview of today's discussion with the ITFC.

iii. Upcoming Joint Workshop with City Commission

Chair Mammano pointed out that the Committee had not made the request for this upcoming workshop: she was informed by the City Manager's Office that the City Commission was interested in holding a joint workshop with the ITFC. She requested input from the Committee members on the issues they would like to address at this meeting.

Chair Mammano continued that in addition to some of the City's budget issues, she felt it would be important to address the Committee's longevity, reiterating that they are currently scheduled to sunset in March 2024. If they are to work on the issue of a

new City Hall, they would need an extension in order for the same members to continue their service.

Mr. LaBrie commented that he would like more information on the proposed workshops addressing City Hall, as the process is relatively vague at this point. It was also clarified that this information will need to be compiled in a format that is easily accessible and understandable by the general public, and which will assist in identification of the guiding principles the City would like the Committee to seek. Chair Mammano concluded that she would request clarification of why the Commission had proposed the joint workshop.

It was confirmed that the joint workshop is scheduled for Tuesday, August 22, 2023 at 11:30 a.m.

iv. Update on the funding and progress of the Water Treatment Plant

Chair Mammano noted that this Item was addressed earlier in the meeting.

3. Public Works Update

i. CIP Financial Report

Chair Mammano requested an update on the Consent Order and the first \$200 million tranche of bond funds for water/sewer improvements. Mr. Bennett recalled that the last time a report was presented on the bond funds, there was approximately \$60 million still unspent. The City's finance team has been looking into this to determine why such a significant amount has not yet been spent, particularly since many of its projects are farther along than expected.

Mr. Bennett continued that the intent is to swap budgeted funds with bond funds to pay consultants and contractors, which would mean spending bond money before City money. This would provide more capacity for additional bonds, as well as providing budget availability for other projects that need to continue moving forward.

Chair Mammano asked if this would mean the City is not pursuing the second \$200 million tranche in FY 2024. Mr. Bennett explained that this tranche was originally intended to be issued in FY 2023, but has been pushed back for one year.

Chair Mammano also requested an update on stormwater bonds. Dr. Nancy Gassman, Assistant Director of Public Works (Sustainability), stated that these bonds were sold roughly two weeks ago. The City is also finalizing funding through the Environmental Protection Agency (EPA) for a low-cost loan, which would be less expensive than bonds. Between grant funds and monies already received through the existing line of credit, the final bond distribution is estimated to be \$88 million.

Dr. Gassman further explained that the City originally received a \$70 million line of credit, of which roughly \$12 million has been spent. These dollars have been encumbered in projects which are not yet complete. The line of credit differs from borrowed money in that the City only pays for what they use. She reiterated that bond dollars will be swapped out with the line of credit so bond funds are spent first. The current plan is to work on the Stormwater Master Plan, including additional design for specific neighborhoods, before seeking another tranche of stormwater funding estimated between \$26 million and \$28 million.

Dr. Gassman advised that the City had brought improvements to the Melrose Manors and Riverland Civic Association neighborhoods into the Stormwater Master Plan. The Riverland project is currently in the design process, and the Vice Mayor has requested that this project be accelerated due to the impact of the April 2023 storm on that community. The design phase must be finalized and the permitting process completed before the project can go out for bid. This project will be addressed as part of the first \$200 million tranche.

Mr. Dodd added that the City has received a large amount of grant funding to offset the cost of these projects. These funds address projects in the Dorsey Riverbend and Progresso Village areas, totaling approximately \$34 million. The City is currently submitting grant applications to try to secure more funds. The City's understanding is that the grant funding they have obtained for current projects should be close to the amount required to cover what is needed for the Melrose Manors and Riverland neighborhoods.

Mr. Dodd continued that the next \$200 million tranche of water and wastewater dollars will be issued by bond in FY 2024. The City has already put \$90 million of this work out for bid. The contracts will be awarded in 2024 and the funds can then be spent using older dollars first.

Chair Mammano recalled that the proposed FY 2024 budget requests significant funds for the Lohmeyer plant. Mr. Dodd replied that these funds will come from the 2017 bond.

ii. Water & Sewer Breaks Report w/Mapping

Chair Mammano asked if there have been any unusual breaks or incidents during the past month. Mr. Dodd replied that at the end of July, a contractor bored through a force main in the Hopper Isles area, which required repairs; however, there was no impact to the residents of that area.

4. General Discussion and Comments

i. Committee Members

Chair Mammano recalled that she had attended a recent workshop, sponsored by Broward planners, which focused on resiliency. The workshop included discussion of high-level planning at the County level and implementation at the City level. A local activist also addressed the workshop.

Chair Mammano continued that Dr. Jennifer Jurado, Deputy Director of Broward County's Resilience Department, also gave a presentation on what is being done at the County level with regard to stormwater and flooding. The County is preparing a Comprehensive Resiliency Plan. She continued that Dr. Jurado was amenable to giving a presentation to the ITFC on the County's perspective in reviewing development. There was consensus for this presentation to be given at the Committee's September 2023 meeting.

Mr. Lambrechts requested information on a dredging project on the Himmarshee Canal. Dr. Gassman replied that this project has begun and has permission to remove roughly 2000 cubic yards of material. The project was similar to dredging on the Tarpon River, which began with suction dredging but ultimately used an excavator in order to remove the material in a more timely manner.

Mr. Lambrechts explained that a number of residents from the Himmarshee Canal area had contacted him to share photos of dead wildlife. Dr. Gassman explained that because the area has experienced extreme heat, the disruption of habitat may have placed additional stress on wildlife; however, she also noted that it is not unusual for certain species of ducks to die from botulism during this season.

Mr. Lambrechts requested information on the responsibility and accountability of a contractor when a project results in significant runoff into a waterway. Dr. Gassman explained that all City contracts make it clear that the contractor is responsible for meeting all environmental and other permit requirements, and any enforcement action that may be taken will be that contractor's responsibility.

Dr. Gassman continued that if a resident wishes to report a potential conflict of interest, this should be reported to Broward County, as they are the primary entity which issues environmental permits. The City also has internal environmental inspectors who inspect projects. If a violation is detected, the project manager is informed and advised to speak to the contractor. The inspector also typically reports the violation to Broward County as well.

Mr. Angeli requested an update on the New River crossing discussion. It was noted that no updates have been made in approximately four months. It was also clarified that a company had been hired to further refine previous studies by the Florida Department of Transportation (FDOT). Chair Mammano recalled that the City had shared in the cost of this contract, and requested an update on this issue at the next meeting.

Mr. Angeli also stated that the topic of removal of per- or polyfluoroalkyl substances (PFAS) has arisen in conjunction with discussion of the new water treatment plant. Mr. Dodd stated that the federal government has recently issued draft rules regarding this issue, which are being considered as part of the proposed design. This may require some modifications to the plant.

Chair Mammano pointed out that the draft FY 2024 budget includes funding for the detection of copper in water. Mr. Dodd explained that the EPA passed a rule which allows the City a number of years to evaluate all its systems and develop a mitigation strategy for the removal of any pipes including copper or lead. The budget item includes funding for a study to determine whether these pipes are in place.

Chair Mammano also requested additional information regarding the I&I project at a subsequent meeting. Mr. Bennett replied that he would provide the RFP for this item.

Chair Mammano encouraged the Committee members to send any questions they would like addressed at the upcoming City Commission joint workshop to Ms. Beauvais' office.

ii. Public Comments

None.

5. Adjournment – NEXT SCHEDULED MEETING DATE: Monday, September 11, 2023

There being no further business to come before the Committee at this time, the meeting was adjourned at 4:12 p.m.

Any written public comments made 48 hours prior to the meeting regarding items discussed during the proceedings have been attached hereto.

[Minutes prepared by K. McGuire, Prototype, Inc.]

FY 2023 Water & Sewer Expansion Impact Fees
September 1, 2023

FY 2023 (Revenue (Posted as of 8.1.2023))	Fiscal Month 1 (Oct. 2022)	Fiscal Month 2 (Nov. 2022)	Fiscal Month 3 (Dec. 2022)	Fiscal Month 4 (Jan. 2023)	Fiscal Month 5 (Feb. 2023)	Fiscal Month 6 (Mar. 2023)	Fiscal Month 7 (Apr. 2023)	Fiscal Month 8 (May 2023)	Fiscal Month 9 (June 2023)	Fiscal Month 10 (July 2023)	Fiscal Month 11 (August 2023)	Fiscal Month 12 (September 2023)	Year-to-Date Total
FD452.01 WATER EXPANSION/ IMPACT FEE CONSTRUCTION	16,009	7,572	24,218	1,082,546	69,907	1,278,961	54,230	660,041	87,186	1,814,490	44,226	-	5,139,385
324-210 (B251) W&S IMPACT FEES - RESIDENTIAL	8,084	5,931	15,816	82,322	51,738	37,563	40,865	19,770	83,627	22,399	21,273		389,388
324-220 (B252) W&S IMPACT FEES - COMMERCIAL	7,925	1,641	8,402	1,000,224	18,169	1,241,398	13,365	640,271	3,559	1,792,091	22,953		4,749,998
FD453.01 SEWER EXPANSION/ IMPACT FEE CONSTRUCTION	14,953	7,231	21,240	1,033,812	66,760	1,221,385	51,788	630,328	83,260	1,856,542	78,901	-	5,066,200
324-210 (B251) W&S IMPACT FEES - RESIDENTIAL	7,552	5,664	13,216	78,616	49,409	35,872	39,025	18,880	79,862	23,279	20,315		371,690
324-220 (B252) W&S IMPACT FEES - COMMERCIAL	7,401	1,567	8,024	955,196	17,351	1,185,513	12,763	611,448	3,398	1,833,263	58,586		4,694,510
324-220 (N963) IMPACT FEES - SEWER									-	-	-	-	-
TOTAL	30,962	14,803	45,458.25	2,116,358	136,667	2,500,346	106,018	1,290,369	170,446	3,671,032	123,127	-	10,205,585

**Water & Sewer Bond Expenditures Summary
as of 09/01/2023**

Bond Funded Projects by Category	Total Budget Amount	Actuals as of 09.01.23	% Spent to Date as of 09.01.23	Commitments as of 09.01.23	Encumbrances as of 09.01.23	Remaining Balance as of 09.01.23
Finance	23,595,311	21,428,595	91%	-	1,321,097	845,619
Fiveash Upgrades	24,194,845	9,669,222	40%	1,220,000	4,497,225	8,808,398
GTL Upgrades	15,527,725	262,749	2%	13,471,812	1,785,661	7,503
I&I	17,303,547	15,084,427	87%	292,951	47	1,926,122
Master Plan/Report	2,109,625	1,173,527	56%	-	452,604	483,493
Peele Dixie Upgrades	163,133	97,125	60%	-	-	66,008
Sewer Basin	1,821,149	1,342,445	74%	-	29	478,676
Sewer Force main	99,176,649	80,165,839	81%	6,609,551	5,467,492	6,933,767
Watermain	20,546,519	20,126,241	98%	-	-	420,278
Grand Total	204,438,503	149,350,171	73%	21,594,314	13,524,155	19,969,864

Index Code / Project Title	Category	Project Status	Budget	Actuals as of 09.01.23	% Spent to Date as of 09.01.23	Commitments as of 09.01.23	Encumbrances as of 09.01.23	Remaining Balance as of 09.01.23
FD495.01 WATER & SEWER MASTER PLAN 2017	Finance	Implementation	21,611,457	19,573,329	91%	0	1,280,099	758,029
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017	Finance	Implementation	1,983,854	1,855,266	94%	0	40,998	87,590
P10814.495 CENTRAL NEW RIVER W/MAIN RIVER CROSSING	Watermain	Construction	1,364,926	969,517	71%	0	0	395,408
P10850.495 VICTORIA PARK A NORTH-SMALL WATERMAINS	Watermain	Warranty	4,435,773	4,434,668	100%	0	0	1,105
P11080.495 PORT CONDO SMALL WATER MAIN IMPROVEMENTS	Watermain	Close-Out	932,320	915,442	98%	0	0	16,878
P11563.495 VICTORIA PARK SEWER BASIN A-19 REHAB	I&I	Construction	5,832,153	5,778,588	99%	0	6	53,558
P11566.495 RIO VISTA SEWER BASIN D-43 REHAB	I&I	Construction	4,268,936	4,268,921	100%	0	14	1
P11589.495 FIVEASH WTP DISINFECTION IMPROVEMENTS	Fiveash Upgrades	Construction	15,915,533	2,792,046	18%	1,220,000	3,424,193	8,479,294
P11887.495 NW SECOND AVE TANK RESTORATION	Fiveash Upgrades	Construction	40,000					40,000
P11901.495 VICTORIA PK STH SM WATERMAINS IMPROVEMNT	Watermain	Warranty	5,149,658	5,142,772	100%	0	0	6,886
P11991.495 DOWNTOWN SEWER BASIN PS A-7 REHABILITATION	I&I	Construction	2,000,000	267,976	13%	91,508	0	1,640,516
P12049.495 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS	I&I	Construction	1,318,983	885,479	67%	201,443	14	232,047
P12055.495 BASIN A-18 SANITARY SWR COLL SYSTM REHAB	I&I	Construction	3,883,475	3,883,462	100%	0	13	0
P12133.495 PUMP STN A-13 REDIRECTION E OF FEDERAL	Sewer Force main	Complete	478,014	478,014	100%	0	0	0
P12180.495 CROISSANT PARK SMALL WATER MAINS	Watermain	Complete	2,822,718	2,822,718	100%	0	0	0
P12184.495 DAVIE BLVD 18" WM ABAN I-95 TO SW 9 AVE	Watermain	Hold	297,692	297,692	100%	0	0	0
P12202.495 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN	Sewer Basin	Complete	1,224,358	1,224,358	100%	0	0	0
P12319.495 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP	Sewer Force main	Complete	2,697,299	2,697,299	100%	0	0	0
P12352.495 S MIDDLE RIVER FORCE MAIN RIVER CROSSING	Sewer Force main	Finance	609,000	609,000	100%	0	0	0
P12367.495 ASSET MANAGEMENT & CMOM PROGRAMS	Master Plan/Report	Project Initiation Planning	-	-	-		0	0
P12367.496 ASSET MANAGEMENT & CMOM PROGRAMS	Master Plan/Report	Project Initiation Planning	-	-	-		0	0
P12368.495 SEWER CAPACITY ANLY FOR GRAVITY & FM	Master Plan/Report	Project Initiation Planning	-	-	-		0	0
P12368.496 SEWER CAPACITY ANLY FOR GRAVITY & FM	Master Plan/Report	Project Initiation Planning	-	-	-		0	0
P12375.495 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Project Initiation Planning	1,462,500	1,012,211	69%	0	450,082	206
P12375.496 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Project Initiation Planning	115,000	112,478	98%	0	2,522	0
P12383.496 NE 25TH AVE FORCE MAIN REPLACEMENT	Sewer Force main	Project Initiation Planning	4,784,890	556,822	12%	3,730,343	399,269	98,455
P12384.496 NE 38TH ST 42" FM & NE 19TH AV 24" FM	Sewer Force main	Project Initiation Planning	2,096,690	693,143	33%	680,482	629,256	93,809
P12385.496 SE 10TH AV 48" FM REPL & 36" BYPASS	Sewer Force main	Cancelled	18,326	18,326	100%		0	0
P12386.496 54" FM RPL SE 9TH/10TH AV & NEW PARALLEL	Sewer Force main	Cancelled	6,072	6,072	100%		0	0

Index Code / Project Title	Category	Project Status	Budget	Actuals as of 09.01.23	% Spent to Date as of 09.01.23	Commitments as of 09.01.23	Encumbrances as of 09.01.23	Remaining Balance as of 09.01.23
P12387.496 EFFLUENT MAIN REHABILITATION	Sewer Force main	Bidding	3,184,000	679,359	21%	2,153,809	253,839	96,993
P12388.495 NE 13TH ST 24" FORCE MAIN REPLACEMENT	Sewer Force main	Warranty	3,313,090	3,020,290	91%	0	289,396	3,404
P12389.495 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH	Sewer Force main	Complete	2,112,550	2,105,749	100%	0	0	6,801
P12390.495 16" FM ALONG LAS OLAS BLVD PHASE 2	Sewer Force main	Complete	2,410,943	2,410,943	100%	0	0	0
P12391.495 BERMUDA RIVIERA SML WTRMN IMPROVEMENTS	Watermain	Complete	4,424,433	4,424,433	100%	0	0	0
P12393.495 FIVEASH ELEC SYSTM REPLACEMENT (2015-20)	Fiveash Upgrades	Design	256,828	28,188	11%	0	0	228,640
P12395.495 PEELE DIXIE ELECTRICAL STUDIES	Peele Dixie Upgrades	Master Plan & Report	63,133	63,133	100%	0	0	0
P12396.495 PEELE DIXIE SURGE PROTECTION UPGRADES	Peele Dixie Upgrades	Construction	100,000	33,992	34%	0	0	66,008
P12399.495 FIVEASH WTP PCCP REPLACEMENT	Fiveash Upgrades	Complete	33,511	30,379	91%	0	0	3,132
P12400.495 PROSPECT WELLFIELD ELC STUDIES & TESTING	Master Plan/Report	Project Initiation Planning	185,000	1,168	1%	0	0	183,832
P12402.495 PEELE DIXIE WELLFIELD ELC STUD & TESTING	Master Plan/Report	Complete	47,670	47,670	100%	0	0	0
P12404.495 EXCAVATE & DISPOSE OF DRY LIME SLUDGE	Fiveash Upgrades	Warranty	4,228,973	4,228,973	100%	0	0	0
P12406.496 REDUNDANT FORCE MAIN FROM B-REPUMP	Sewer Force main	Cancelled	10,377	10,377	100%	0	0	0
P12407.495 SUBACQUEOUS FM CROSSING REINSTATEMENT	Sewer Force main	Cancelled	-	-	-	0	0	0
P12410.495 PUMP STATION C-1 REPLACEMENT	Sewer Force main	Hold	620,000	39,935	6%	0	0	580,065
P12412.495 PUMP STATIONS A-16 UPGRADE	Sewer Force main	Construction	3,000,000	266,029	9%	0	2,705,932	28,039
P12413.495 FM FROM PUMP STN D-35 TO D-36 UPSIZE	Sewer Force main	Complete	517,445	517,445	100%	0	0	0
P12414.495 GRAVITY PIPE IMPV TO DWNTWN COL SYSTM	Sewer Force main	Hold	3,335,370	193,227	6%	0	0	3,142,143
P12415.495 PUMP STATION A-7 UPGRADE	Sewer Force main	Close-Out	2,582,889	2,394,757	93%	1,818	0	186,313
P12418.495 WTR & W/WTR D & C SYSTEM MAPPING	Master Plan/Report	Project Initiation Planning	-	-	-	0	0	0
P12419.495 FORCE MAIN ASSESSMENT	Master Plan/Report	Complete	-	-	-	0	0	0
P12419.496 FORCE MAIN ASSESSMENT	Master Plan/Report	Complete	-	-	-	0	0	0
P12456.495 SEWER BASIN D-40 REHAB	Sewer Basin	Construction	169,237	62,515	37%	0	29	106,694
P12463.495 CORAL SHORES SML WATERMAIN IMPROVEMENTS	Watermain	Warranty	1,118,998	1,118,998	100%	0	0	0
P12485.495 FIVEASH WTP FILTERS REHABILITATION	Fiveash Upgrades	Construction	3,720,000	2,589,636	70%	0	1,073,032	57,333
P12528.496 GTL CHLORINE FLASH MIX REMODEL	GTL Upgrades	Construction	1,527,725	9,882	1%	0	1,510,340	7,503
P12529.496 EFFLUENT PMP STNBY GENERATOR & ADMIN BLD	GTL Upgrades	Bidding	14,000,000	252,867	2%	13,471,812	275,321	0
P12566.496 REDUNDANT SEWER FM NORTH TO GTL WWTP	Sewer Force main	Complete	25,225,638	25,203,118	100%	0	0	22,520
P12567.496 REDUNDANT SEWER FM SOUTH TO GTL WWTP	Sewer Force main	Close-Out	33,722,015	33,722,015	100%	0	0	0
P12569.495 NE 5TH STREET FORCE MAIN IMPROVEMENT	Sewer Force main	Complete	1,928,910	1,928,910	100%	0	0	0
P12570.495 36TH STREET FORCE MAIN IMPROVEMENT	Watermain	Complete	-	-	-	0	0	0
P12605.495 NEW PUMPING STATION FLAGLER VILLAGE A-24	Sewer Force main	Construction	681,244	437,937	64%	0	225,373	17,934
P12608.495 TRIPLEX PUMPING STATION FLAGLER VILLAGE A-24	Sewer Force main	Design	502,013	-	0%	43,098	154,516	304,399
P12618.495 DOLPHIN ISLES B-14 SEWER BASIN REHAB	Sewer Basin	Project Initiation Planning	427,555	55,573	13%	0	0	371,982
P12619.495 BAYVIEW DR 16" FM TO PUMP STATION B-14	Sewer Force main	Design	2,530,000	95,579	4%	0	81,528	2,352,892
P12620.495 LAS OLAS MARINA PUMP STATION D-31	Sewer Force main	Project Initiation Planning	2,500,000	1,771,617	71%	0	728,383	0
P12628.495 INTERLOCAL AGREEMENT WITH POMPANO BEACH	Master Plan/Report	Project Initiation Planning	299,455	-	0%	0	0	299,455
P12731.495 GRAVITY SWR RPR BAYVIEW FRM 36 TO 40 ST	Sewer Force main	Warranty	309,875	309,875	100%	0	0	0
Totals			204,438,503	149,350,171	73%	21,594,313.53	13,524,155	19,969,864

The commitment column is a new field in the City's Financial system and is used for the be bid purchase orders that are necessary for our consultants and construction contracts as well as Purchase Orders that are currently in process of being executed

Consent Order Projects Financial Report Summary
as of 09/01/2023

Consent Order Projects by Category	Total Budget Amount	Actuals as of 09.01.23	% Spent to Date as of 09.01.23	Encumbrances as of 09.01.23	Commitments as of 09.01.23	Remaining Balance as of 09.01.23
GTL Upgrades	28,295,566	432,136	2%	7,959,133	18,500,000	1,404,296
I&I	37,841,397	28,736,392	76%	2,880,153	1,541,376	4,683,477
Master Plan/Report	12,877,393	8,853,663	69%	1,245,788		2,777,942
Sewer Basin	2,164,992	2,164,992	100%	0		(0)
Sewer Force Main	119,134,392	105,178,142	88%	1,571,761	11,934,206	450,283
Stormwater	50,297,897	31,764,490	63%	18,468,192		65,215
Grand Total	250,611,638	177,129,815	71%	32,125,027	31,975,582	9,381,213

Consent Order Projects Financial Report
as of 09/01/2023

Index Code / Project Title	Category	Project Status	Total Budget Amount	Actuals as of 09.01.23	% Spent to Date as of 09.01.23	Encumbrances as of 09.01.23	Commitments as of 09.01.23	Remaining Balance as of 09.01.23
P11563.454 VICTORIA PARK SEWER BASIN A-19 REHAB			1,606,619	1,525,725		-		80,894
P11563.482 VICTORIA PARK SEWER BASIN A-19 REHAB			-	-				-
P11563.495 VICTORIA PARK SEWER BASIN A-19 REHAB			5,832,153	5,778,588		6		53,558
P11563 TOTAL PROJECT COSTS	I&I	Construction	7,438,772	7,304,314	98%	6		134,452
P11566.454 RIO VISTA SEWER BASIN D-43 REHAB			3,523,431	2,503,329		142,865		877,237
P11566.482 RIO VISTA SEWER BASIN D-43 REHAB			381	381		-		-
P11566.495 RIO VISTA SEWER BASIN D-43 REHAB			4,268,936	4,268,921		15		1
P11566 TOTAL PROJECT COSTS	I&I	Construction	7,792,748	6,772,630	87%	142,880		877,238
P11842.470 EDGEWOOD STORMWATER PRELIMINARY DATA & REPORT			1,928,448	1,928,448		-		0
P11842.473 EDGEWOOD STORMWATER PRELIMINARY DATA & REPORT			16,846,632	11,528,213		5,543,330		(224,911)
P11842 TOTAL PROJECT COSTS	Stormwater	Construction	18,775,080	13,456,661	72%	5,543,330		(224,911)
P11868.470 RIVER OAKS STORMWATER ANALYSIS			957,578	923,360		-		34,218
P11868.473 RIVER OAKS STORMWATER ANALYSIS			29,035,000	17,109,195		12,914,383		(988,578)
P11868 TOTAL PROJECT COSTS	Stormwater	Construction	29,992,578	18,032,555	60%	12,914,383	-	(954,360)
P11879.454 PUMP STATION B-10 REHAB			1,908,427	1,908,427		-		-
P11879 TOTAL PROJECT COSTS	Sewer Force Main	Complete	1,908,427	1,908,427	100%	-		-
P11881.454 PUMP STATION D-45 REHABILITATION			509,868	509,868		-		-
P11881 TOTAL PROJECT COSTS	Sewer Force Main	Complete	509,868	509,868	100%	-		-
P11991.454 DOWNTOWN SEWER BASIN PS A-7 REHABILITATION			9,664,894	5,496,995		2,737,240		1,430,659
P11991.495 DOWNTOWN SEWER BASIN PS A-7 REHABILITATION			2,000,000	267,976		-	91,508	1,640,516
P11991 TOTAL PROJECT COSTS	I&I	Construction	11,664,894	5,764,971	49%	2,737,240	91,508	3,071,174
P12001.454 SEWER BASIN D-40 REHAB			731,713	731,713		-		-
P12001.482 SEWER BASIN D-40 REHAB			3,766	3,766		-		-
P12001 TOTAL PROJECT COSTS	Sewer Basin	Complete	735,479	735,479	100%	-		-
P12049.454 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS			2,457,469	1,209,044		-	1,248,425	-
P12049.482 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS			8,255	8,255		-		-
P12049.495 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS			1,318,983	885,479		14	201,443	232,047
P12049 TOTAL PROJECT COSTS	I&I	Construction	3,784,707	2,102,778	56%	14	1,449,868	232,047
P12055.454 BASIN A-18 SANITARY SWR COLL SYSTM REHAB			3,276,801	2,908,235		-		368,566
P12055.482 BASIN A-18 SANITARY SWR COLL SYSTM REHAB				-		-		-
P12055.495 BASIN A-18 SANITARY SWR COLL SYSTM REHAB			3,883,475	3,883,462		13		0
P12055 TOTAL PROJECT COSTS	I&I	Construction	7,160,276	6,791,698	95%	13		368,566
P12124.454 CNTRL BCH ALLIANCE PUMP STN REPLAC D-41			2,132,448	2,132,448		-		0
P12124 TOTAL PROJECT COSTS	Sewer Force Main	Complete	2,132,448	2,132,448	100%	-		-
P12133.454 PUMP STN A-13 REDIRECTION E OF FEDERAL			4,147,596	4,147,596		-		-
P12133.495 PUMP STN A-13 REDIRECTION E OF FEDERAL			478,014	478,014		-		-
P12133 TOTAL PROJECT COSTS	Sewer Force Main	Complete	4,625,610	4,625,610	100%	-		-
P12177.454 E LAS OLAS 12" FORCE MAIN REPLACEMENT			1,689,730	1,689,730		-		-
P12177 TOTAL PROJECT COSTS	Sewer Force Main	Complete	1,689,730	1,689,730	100%	-		-
P12202.454 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN			205,156	205,156		0		(0)
P12202.495 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN			1,224,358	1,224,358		-		-
P12202 TOTAL PROJECT COSTS	Sewer Basin	Complete	1,429,513	1,429,513	100%	0		(0)
P12264.470 CITYWIDE CANAL DREDGING PLAN - CYCLE 1			1,530,239	275,273		10,479		1,244,487
P12264 CITYWIDE CANAL DREDGING PLAN - CYCLE 1	Stormwater	Project Initiation & Planning	1,530,239	275,273	18%	10,479	-	1,244,487
P12319.454 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP			13,182,064	13,182,064		-		-
P12319.495 EMERG REPAIR 30" FM - REPUMP TO GTL WWTP			2,697,299	2,697,299		-		-
P12319 TOTAL PROJECT COSTS	Sewer Force Main	Complete	15,879,363	15,879,363	100%	-		-
P12352.454 S MIDDLE RIVER FORCE MAIN RIVER CROSSING			874,016	874,015		0		(0)
P12352.495 S MIDDLE RIVER FORCE MAIN RIVER CROSSING			609,000	609,000		-		-
P12352 TOTAL PROJECT COSTS	Sewer Force Main	Finance	1,483,015	1,483,015	100%	0		0
P12367.495 ASSET MANAGEMENT & CMOM PROGRAMS			-	-				-
P12367.496 ASSET MANAGEMENT & CMOM PROGRAMS			-	-				-
FD495.01 WATER & SEWER MASTER PLAN 2017			871,387	533,008		338,380		(1)
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017			204,430	125,057		79,373		-
P12367 TOTAL PROJECT COSTS	Master Plan/Report	Project Initiation & Planning	1,075,817	658,065	61%	417,753		(1)
P12368.495 SEWER CAPACITY ONLY FOR GRAVITY & FM			-	-				-
P12368.496 SEWER CAPACITY ONLY FOR GRAVITY & FM			-	-				-
FD495.01 WATER & SEWER MASTER PLAN 2017			725,896	725,759		137		-
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017			35,560	35,553		7		-
10-451-7422-536-30-3199 LOHMEYER REGIONAL PLANT SUPPORT			9,811	9,799		12		-
10-450-7101-536-30-3199 UTILITIES ENGINEERING OPERATIONS			200,279	200,025		254		-
P12368 TOTAL PROJECT COSTS	Master Plan/Report	Project Initiation & Planning	971,546	971,136	100%	410		-
P12375.451 PROG MGMT OF CONSENT ORDER PROJECTS			2,666,928	871,591		336,021		1,459,316
P12375.454 PROG MGMT OF CONSENT ORDER PROJECTS			1,959,660	817,265		39,000		1,103,395

Index Code / Project Title	Category	Project Status	Total Budget Amount	Actuals as of 09.01.23	% Spent to Date as of 09.01.23	Encumbrances as of 09.01.23	Commitments as of 09.01.23	Remaining Balance as of 09.01.23
P12375.495 PROG MGMT OF CONSENT ORDER PROJECTS			1,462,500	1,012,211		450,082		206
P12375.496 PROG MGMT OF CONSENT ORDER PROJECTS			115,000	112,478		2,522		(0)
P12375 TOTAL PROJECT COSTS	Master Plan/Report	Project Initiation & Planning	6,204,088	2,813,546	45%	827,625		2,562,917
P12383.451 NE 25TH AVE FORCE MAIN REPLACEMENT			3,393	3,393	100%	-		-
P12383.454 NE 25TH AVE FORCE MAIN REPLACEMENT			1,297,110				1,297,110	-
P12383.496 NE 25TH AVE FORCE MAIN REPLACEMENT			4,784,890	556,822		399,269	3,730,343	98,455
P12383 TOTAL PROJECT COSTS	Sewer Force Main	Project Initiation & Planning	6,085,393	560,215	9%	399,269	5,027,453	98,455
P12384.496 NE 38TH ST 42" FM & NE 19TH AV 24" FM			2,096,690	693,143		629,256	680,482	93,809
P12384 TOTAL PROJECT COSTS	Sewer Force Main	Project Initiation & Planning	2,096,690	693,143	33%	629,256	680,482	93,809
P12387.455 EFFLUENT MAIN REHABILITATION			4,072,462				4,072,462	-
P12387.496 EFFLUENT MAIN REHABILITATION			3,184,000	679,359		253,839	2,153,809	96,993
P12387 TOTAL PROJECT COSTS	Sewer Force Main	Bidding	7,256,462	679,359	9%	253,839	6,226,271	96,993
P12388.454 NE 13TH ST 24" FORCE MAIN REPLACEMENT			256,517	190,584		-		65,934
P12388.495 NE 13TH ST 24" FORCE MAIN REPLACEMENT			3,313,090	3,020,290		289,396		3,404
P12388 TOTAL PROJECT COSTS	Sewer Force Main	Warranty	3,569,607	3,210,874	90%	289,396		69,337
P12389.454 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH			126,325	126,325				-
P12389.495 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH			2,112,550	2,105,749				6,801
P12389 TOTAL PROJECT COSTS	Sewer Force Main	Complete	2,238,875	2,232,074	100%	-		6,801
P12390.454 16" FM ALONG LAS OLAS BLVD PHASE 2			637,577	637,577		-		-
P12390.495 16" FM ALONG LAS OLAS BLVD PHASE 2			2,410,943	2,410,943		0		(0)
P12390 TOTAL PROJECT COSTS	Sewer Force Main	Complete	3,048,520	3,048,520	100%	0		(0)
P12413.454 FM FROM PUMP STN D-35 TO D-36 UPSIZE			615,099	615,099		-		-
P12413.495 FM FROM PUMP STN D-35 TO D-36 UPSIZE			517,445	517,445				-
P12413 TOTAL PROJECT COSTS	Sewer Force Main	Complete	1,132,545	1,132,545	100%	-		-
FD495.01 WATER & SEWER MASTER PLAN 2017			3,441,353	3,441,353				-
P12418 TOTAL PROJECT COSTS	Master Plan/Report	Project Initiation & Planning	3,441,353	3,441,353	100%	-		-
FD495.01 WATER & SEWER MASTER PLAN 2017			924,284	924,284		-		-
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017			45,279	45,279		-		-
P12419 TOTAL PROJECT COSTS	Master Plan/Report	Complete	969,563	969,563	100%	-		-
P12529.451 EFFLUENT PUMPS STANDBY GENERATOR & ADMIN BLDG IMPROVEMENTS			14,295,566	179,269		7,683,812	5,028,188	1,404,296
P12529.496 EFFLUENT PUMPS STANDBY GENERATOR & ADMIN BLDG IMPROVEMENTS			14,000,000	252,867		275,321	13,471,812	0
P12529 EFFLUENT PUMPS STANDBY GENERATOR & ADMIN BLDG IMPROVEMENTS	GTL Upgrades	Design	28,295,566	432,136	2%	7,959,133	18,500,000	1,404,296
P12566.451 REDUNDANT SEWER FM NORTH TO GTL WWTP			4,524,621	4,462,253		-		62,368
P12566.496 REDUNDANT SEWER FM NORTH TO GTL WWTP			25,225,638	25,203,118		0		22,520
P12566 TOTAL PROJECT COSTS	Sewer Force Main	Complete	29,750,259	29,665,371	100%	0		84,888
P12567.496 REDUNDANT SEWER FM SOUTH TO GTL WWTP			33,722,015	33,722,015		-		(0)
P12567 TOTAL PROJECT COSTS	Sewer Force Main	Closeout	33,722,015	33,722,015	100%	-		(0)
P12569.495 NE 5TH STREET FORCE MAIN IMPROVEMENT			1,928,910	1,928,910		-		-
P12569 TOTAL PROJECT COSTS	Sewer Force Main	Complete	1,928,910	1,928,910	100%	-		-
P12570.495 36TH STREET FORCE MAIN IMPROVEMENT			76,655	76,655		-		-
P12570 TOTAL PROJECT COSTS	Sewer Force Main	Complete	76,655	76,655	100%	-		-
FD495.01 WATER & SEWER MASTER PLAN 2017			212,876			-		212,876
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017			2,150			-		2,150
P12720 TOTAL PROJECT COSTS	Master Plan/Report	Project Initiation & Planning	215,026	-	0%	-		215,026
Grand Total			250,611,638	177,129,815	71%	32,125,027	31,975,582	9,381,213

The following information pertains to the Stormwater Projects listed on the Consent Order Project Report. Paragraph 18 of the Amended Consent Order (CO) requires that the City pay \$2,116,500 in cash as civil penalties or implement In-Kind projects with a value of at least \$3,167,250 in lieu of making cash payment. This CO mandated that the project be either an environmental enhancement or an environmental restoration project. The City proposed to construct a new stormwater drainage system within the low lying areas of River Oaks Stormwater Analysis (P11868), Edgewood Area Stormwater Improvements (P11842) and the Osceola Canal as part of the Citywide Canal Dredging Plan - Cycle 1 (P12264) to offset the penalties. The proposal included multiple water quality improvements, such as several pollution control measures to treat stormwater runoff before it is discharged in the river, exfiltration trenches, dredging and bank stabilization, and a new wetlands area, in addition to typical stormwater best management practices. The proposal was approved by FDEP on January 20, 2021 and must be constructed by March 2024.

The commitment column is a new field in the City's Financial system and is used for the be bid purchase orders that are necessary for our consultants and construction contracts as well as Purchase Orders that are currently in process of being executed

