



CITY OF FORT LAUDERDALE

**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, NOVEMBER 6, 2023 – 2:00 P.M. TO 4:30 P.M.**

**January-December 2023**

**Attendance**

Marilyn Mammano, Chair	P	9	0
Peter Partington, Vice Chair	P	7	2
Gerald Angeli	P	7	2
Shane Grabski	P	8	1
James LaBrie	P	9	0
Michael Lambrechts (arr. 2:02)	P	7	2
Michael Marshall	P	6	3
Marta Reczko	P	2	1
Fred Stresau	P	1	0
Roosevelt Walters	P	9	0
Ralph Zeltman	P	9	0

As of this date, there are 11 appointed members to the Committee, which means 6 would constitute a quorum.

**Staff**

Alan Dodd, Director of Public Works  
City Commissioner John Herbst  
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  
Jill Prizlee, Chief Engineer  
Vickie Beauvais, Senior Administrative Assistant  
Laura Reece, Director, Office of Management and Budget  
Aricka Johnson, Office of Management and Budget  
Greg Chavarria, City Manager  
Angela Salmon, City Manager’s Office  
Ashley Doussard, City Manager’s Office  
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 2:01 p.m. Roll was called and it was noted a quorum was present.

**ii. Approval of Agenda**

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

**iii. Approval of Previous Meeting Minutes – October 2, 2023**

**Motion** made by Mr. Walters, seconded by Vice Chair Partington, to approve the minutes as written.

Mr. Lambrechts arrived at 2:02 p.m.

Mr. LaBrie requested that a clarification be added to p.6, paragraph 3: the Development Services Department is located on NW 19<sup>th</sup> Avenue.

Mr. Zeltman noted a correction to his attendance. Chair Mammano requested that a discussion of the Committee members' cumulative attendance be added to the December 2023 Agenda.

Mr. Walters **restated** his **motion** as follows: **motion** to accept the changes to the minutes. Vice Chair Partington **seconded** the **restated motion**. In a voice vote, the **motion** passed unanimously.

Mr. Angeli arrived at 2:05 p.m.

Chair Mammano introduced new Committee member Fred Stresau.

**2. Old Business**

**i. City Hall Replacement**

Aricka Johnson, representing the Office of Management and Budget, and Sheryl Dickey, President of Dickey Consulting Services, gave a PowerPoint presentation on the first public workshop at which City Hall replacement will be discussed. Ms. Dickey advised that the workshop will be held at Florida Atlantic University (FAU).

The introductory workshop will address the history of Fort Lauderdale's City Hall, including what the City envisioned for City Hall at that time and the services that were housed there. The public will be given opportunities to respond to survey questions, which will also request demographic information such as the respondents' ages and

the ZIP codes in which they reside. The workshop will also include a presentation from FAU's student chapter of the American Institute for Architects (AIA) on City Hall facilities throughout the nation and around the world. Ms. Johnson recommended that Chair Mammano be present at the first workshop to introduce the Committee and its work.

Vice Chair Partington requested clarification of the survey to be distributed at the first workshop. Ms. Dickey explained that the survey will include questions intended to engage participants. Vice Chair Partington suggested that the survey ask respondents whether or not they interact with City Hall digitally via email or the City's website.

Fort Lauderdale City Commissioner John Herbst advised that he would like the survey to clarify the departments or individuals with which they may meet at City Hall. This can help specify the services that should be housed in the facility.

Mr. Walters recommended that each meeting's agenda or overview should include a brief outline of the subjects to be addressed at the next meeting. Ms. Dickey confirmed that this information will be included.

Mr. LaBrie commented that the survey questions regarding demographics are not sufficiently granular, and recommended that these be expanded beyond age and ZIP code to include identification of the respondents' neighborhoods and City Commission Districts. Mr. Stresau also proposed that respondents be asked if they are permanent or temporary residents of Fort Lauderdale. Chair Mammano strongly emphasized that there should not be a distinction between property owners and renters.

Ms. Johnson advised that the City will advertise the workshops through several different methods, including the Engage platform, which will request feedback from residents who may be unable to attend the workshops. Notice of the workshops will also be sent on postcards, and fliers will be posted at City buildings. Information will be posted on the City's website and social media as well as distributed through press releases. Staff will reach out to community stakeholders, including civic associations and City advisory bodies as well as partner organizations such as the Greater Fort Lauderdale Chamber of Commerce, the Downtown Development Association, and others. Notice will be sent via the City's email distribution list and the Mayor's and Commissioners' individual newsletters.

Ms. Johnson reviewed the Engage page, which will be accessible through the City's website or through QR codes on postcards. The overall effort is known as Reimagining City Hall. The page will include a brief history of the reason for this effort, as well as goals, context, and a project timeline. The page will also provide information on the next workshops.

Ms. Johnson provided an example of the survey that will be provided to respondents, including why they may go to City Hall, barriers that may prevent them from accessing

services at City Hall, and which services they think should be housed there. As more topics are discussed at the workshops, survey questions will become more specific.

Mr. LaBrie commented that one reason many residents visit City Hall is to attend Council of Fort Lauderdale Civic Association meetings, and suggested that community meetings be included as a potential answer. Ms. Dickey noted that more detail can also be requested regarding which members of City Staff residents may meet with at City Hall. Commissioner Herbst proposed that this be broken down by department.

Vice Chair Partington asked if the survey will be available online and then closed after the workshop is held. Ms. Johnson advised that Staff can designate the time at which the survey will be closed. It was determined that the survey can be posted by the end of the current week, and its availability will be included in the communications plan.

Mr. Stresau requested clarification of the reason for a cutoff date for the survey. Ms. Johnson replied that the intent was to turn off the survey at the conclusion of the first workshop in order to compile input from in-person attendees. This information would be shared at the next Committee meeting when planning for the next workshop. Laura Reece, Director of the Office of Management and Budget, further clarified that different survey questions would be asked at each workshop.

Ms. Johnson explained that the original plan was for the first survey to go live at the end of the current week and to be closed by the conclusion of the second workshop. The following week, Staff would come back to the Committee with a plan for the second workshop, including a new set of survey questions, which would then go live until the conclusion of the second workshop. This would mean only one survey would be live at a time. Every survey would be open to both virtual and in-person engagement. Ms. Reece added that the data compiled from each survey would be used to inform subsequent surveys and design the next workshop.

Mr. Walters explained that his concern was that the public may grow tired of responding to a series of surveys. Ms. Dickey stated that it would be explained to the public that they are asked to commit to the process for five months and provide input on a new City Hall. It was also noted that each individual workshop topic will be advertised.

Vice Chair Partington advised that the first workshop is scheduled for December 2, 2023, while the next Committee meeting is scheduled for December 4. It was clarified that once the survey is closed, Staff will need additional time to compile its data into a preliminary report, which would mean no results would be available from the December 2 workshop by the time of the December 4 Committee meeting.

Mr. Walters proposed that the Committee reschedule its December meeting from December 4 to the second Monday of that month, which would be December 11, 2023, in order to provide sufficient time for the compilation of data.

**Motion** made by Mr. Walters, seconded by Vice Chair Partington, to move the Infrastructure Task Force meeting from December 4 to December 11 at the same time and place. In a voice vote, the **motion** passed unanimously.

It was clarified that no meeting room was available for the proposed meeting date of December 11, 2023. Ms. Dickey explained that the original intent was to provide the Committee with the results of the December 2 workshop at their January 8, 2024 meeting. The next workshop is scheduled for January 13, 2024, which means its data can be provided at the Committee's February 5 meeting. Results from each subsequent workshop would be presented at the next month's Committee meeting.

It was determined that the Committee's December meeting would be returned to its original date of December 4, 2023, which would require rescission of the earlier motion.

**Motion** made by Mr. LaBrie, seconded by Mr. Grabski, to rescind. In a voice vote, the **motion** passed unanimously.

Mr. LaBrie recommended that the Committee "debrief" at their December 4 meeting, and make further decisions on the structure of future workshops at that time, based on the experience of the first workshop.

Commissioner Herbst addressed the issue of space, requesting clarification of what this means to the Committee. He recommended that the public not be asked to weigh in on the structure and size of office space, as it would not be relevant to the community. He added, however, that the Committee should remain mindful of the possibilities of working from home and telecommunication, and should be forward-looking when considering how the workplace has changed in recent years.

Chair Mammano emphasized that the Committee's intent was to determine how the public wanted to use City Hall. City Manager Greg Chavarria added that this will be addressed in the survey question asking who, or which department, the public wanted to see when visiting City Hall.

Chair Mammano requested input from the City Manager regarding the responses Staff hopes to elicit from the survey questions. Mr. Chavarria explained that he hoped to clarify how spacing should be developed, based on the needs of the public. This is intended to help determine how the public sees City Hall as serving its purpose for the community, which may include constituents' access to elected officials and public servants as well as access to public meetings.

Chair Mammano commented that this is not a spacing issue, but a use-of-space issue. Mr. Chavarria pointed out that the amount of space needed cannot be determined without knowing how that space will be used, which is asked in the first survey. Subsequent surveys' questions will be determined based on the responses to the first

survey. Once the uses of City Hall are determined, there can be further discussion of space and amenities.

Chair Mammano asked if Staff hoped to elicit responses from the community regarding how much of the City's workforce should be located at City Hall. Mr. Chavarria advised that a 2017 space assessment can be provided to the Committee; however, he emphasized that this information is very fluid. He felt the workshops should focus on the public's perception of how City Hall can best serve their needs.

Ms. Johnson stated that some of the questions regarding the use of City Hall include whether or not community rooms and other multi-purpose spaces are needed for community meetings or events. These will be brought forward at subsequent meetings.

Ms. Johnson continued the presentation, providing a map showing the current location of all City facilities, including offices and park spaces. She reviewed the existing and previous locations of some administrative departments, including Transportation and Mobility, Development Services, Housing and Community Development, and the Southside Cultural Arts Center, which includes Parks and Recreation administrative offices.

Mr. LaBrie asked if the City owns the land where these locations have been located. Angela Salmon, representing the City Manager's Office, advised that the majority of the locations shown are City-owned. She also identified some locations in which the City rents space.

Mr. Lambrechts asked if Commissioner Herbst felt the City would benefit from analyzing the estimated costs of both leased and owned properties before determining whether or not a new City Hall should be a more centralized facility. Commissioner Herbst replied that he hoped to identify an economical solution that provides the best outcomes for the least possible expense. He also recommended that when the public is asked whether or not they would like the new City Hall to include space for community rooms, they should be informed of the prospective costs of those spaces.

Mr. Walters asked when the Committee will have a clearer idea of the cost of a new City Hall. Commissioner Herbst advised that because both the workforce and the way in which work is done are changing, cities should look into how they plan to adapt to these changing environments. He pointed out that it would be very difficult to estimate what the City's workforce will look like in, for example, 10 years, due to factors such as working from home as well as job displacement due to artificial intelligence.

Commissioner Herbst continued that his preference would be for the City to rent space, as he was in favor of greater flexibility. He suggested that if most members of the public indicate that they want space to attend City Commission meetings, there may be a need for a central City Hall with a smaller footprint that accommodates a limited number of Commissioners and their staffs. Locations for other City departments could be

offsite. He concluded that he would prefer not to be locked into a solution that would not reflect how the workforce is changing.

Mr. Walters commented that public input would have only a limited role until the Committee and Staff are aware of how much money is necessary to undertake a new City Hall project. Chair Mammano recommended identifying what the public wants to do before focusing on funding and how it can be used.

Mr. Angeli agreed, pointing out that the City Commissioners have a better understanding of what is needed at City Hall than the public would. Mr. Chavarria emphasized the necessity of public feedback, as the Commissioners' perspective may not clearly indicate what the community needs.

With regard to financing, Mr. Chavarria characterized the process as iterative, as the goal is to work from the unknown toward something more defined. He noted that once the workshops have concluded, policymakers will be asked to review the amenities proposed for a new City Hall and determine their importance while considering their costs. There may also be potential opportunities for federal grants and/or long-term loans, particularly if the new facility is located in an area with transit-oriented development.

Chair Mammano emphasized the educational aspect of the process, as the public will be asked to think about their needs and wants in terms of City Hall. Commissioner Herbst added that if the final choice of a new City Hall is a tower at or near the existing site, the expense will be subject to increasing construction and insurance costs. There will need to have been significant community engagement and education in order to pass another long-term bond.

Ms. Johnson returned to the presentation, reviewing the number of City employees located in the previous City Hall, as well as the City departments housed elsewhere. Chair Mammano requested an estimate of the current standard of square footage per office worker.

Mr. LaBrie asked for clarification of what is included in the City's financial services. Ms. Johnson replied that this would include utility billing, accounts payable, the accounting department, and similar interests. Other functions, such as the City's help desk and various supportive staffs, may fall under Information Technology (IT).

Vice Chair Partington pointed out that the survey should provide answers on why the public may go to City Hall. He continued that while he agreed with Commissioner Herbst on the changing future of work, City services are different from other organizations, as they are in the business of serving the public. He felt a key question would be how far a new City Hall goes toward providing public service, which in the past has involved visiting City Hall to identify the person needed for those services and speak with them directly.

Mr. LaBrie observed that face-to-face meetings may not be the way of the future in public service. Chair Mammano advised that while this may not be the most economical or energy-efficient method of meeting in the future, it may be important to keep this option available. She pointed out that even if this is not the option the public may be using at present, it may be the option they would prefer. She emphasized the value of one-on-one meetings.

Commissioner Herbst pointed out that the City's existing website has never been perceived as "business-friendly," and that only recently have aspects of City business involving plans and permits come online. He added that the world is moving toward a 24-hour, seven-day business environment, and again emphasized that the new facility will need to be a long-term solution.

Mr. Stresau commented that some departments and services are sufficiently unrelated to others that they can be housed in a separate building. He noted that if the square footage necessary for these services, such as the Building and Finance Departments, is removed from City Hall, there may be a decrease in liability.

Chair Mammano noted that the City's Comprehensive Plan is based on the principle of moving employees from "silos" into an environment in which they may interact. She pointed out that this would assist in the collaboration of different departments. Public Works Director Alan Dodd confirmed that when that department was first removed from City Hall, space was provided for interaction with Procurement Staff on one day of the week. This meant other interactions, such as the training of new employees, had to wait until that day. He agreed that there is value in having an entire team together so different areas can work through details and needs.

Mr. Chavarria advised that there are pros and cons to every method of work, citing the example of how various departments' Enterprise Funds help fund the total cost of the building in which they are housed. This can provide a greater economy of scale when an entire workforce is housed together. If departments are separated, this could lead to disparities in janitorial and maintenance contracts and expenses.

Mr. Chavarria continued that there are designs which focus on scalable and flexible spaces rather than having concrete fully defined spaces within a building. This could involve creating spaces that are flexible enough to convert from auditorium to office, open, or meeting space depending upon needs.

Ms. Johnson recalled that at the October 2023 meeting, there had been discussion of utility billing. She provided information for the Committee, noting that most of these transactions are addressed online. More information can be brought forward so the Committee can determine whether there are trends rather than fluctuations in effect. Ms. Johnson also clarified that most visits to the utility billing counter are from individuals paying their bills rather than asking questions or establishing new services.

Chair Mammano pointed out that from a business perspective, it is easier to move as many services as possible online in order to decrease expenses; however, this is not necessarily the best way to provide customer service, and there will be individuals without access to online options.

Ms. Johnson concluded that Staff would implement the changes discussed at today's meeting to the survey. She reiterated that the first workshop is scheduled for December 2, 2023. Chair Mammano encouraged the Committee members attend this workshop if possible.

## **ii. Update on April 17 Flood**

Chair Mammano stated that there has been a proposal to accelerate the time frame for all of the City's stormwater projects through a program known as Fortify Lauderdale. Mr. Dodd showed a PowerPoint presentation on this program, explaining that it began with the April 12, 2023 flooding event. As the impacts of climate change affect the City, it became necessary to review both the stormwater and overall resiliency programs.

The effects of climate change include sea level rise, heavier and more intense rainfall events, and hotter temperatures which affect the environment. The City must first assess its vulnerabilities and then determine the steps necessary to deal with them.

Mr. Dodd noted that the April 12 event produced 26 inches of rainfall, which was significantly more intense than expected. He recalled that previous presentations had identified 13 neighborhoods which were heavily impacted, four of which required the use of pumps and Vactor trucks to clear the flood. Many of the affected neighborhoods had insufficient infrastructure because they were designed to different standards 40 to 50 years ago.

The flood event, along with the existing Stormwater Master Plan, was used as a starting point to the conversation of how the City can adapt to prepare for the future. Mr. Dodd noted that the ability to drain neighborhoods is also dependent on the amount of water in the City's canals and waterways, as well as on groundwater. The City also lacks control of roads which are under County or state jurisdiction. This ultimately means the City does not control all the ways in which it can address flood events.

Mr. Dodd emphasized the importance of pre-positioned contracts and response capabilities, including working with other neighborhoods as well as with private vendors. Equipment and vehicles to respond to major events are also necessary: a 10 in. portable pump can outperform multiple Vactor trucks if there is a plan in place for its use, as well as the appropriate authority to discharge water elsewhere.

To visualize the location of impacts in real time, the City uses geographic information systems (GIS) platforms and mapping to determine where trucks and pumps should be

deployed. Mr. Dodd concluded that the first two neighborhoods under construction in relation to the Stormwater Master Plan were the Edgewood and River Oaks neighborhoods; had there not already been an incomplete system of pipes in the ground at those locations, the City would have been unable to address the emergency with existing pumps.

Mr. Dodd explained that one of the factors the City must consider in changing its design standards is recognizing where topography has changed, including areas that have impervious or pervious surfaces as well as the elevations through which water flows downhill. Design standards must also consider whether the City is planning for high-intensity events or more common lower-intensity events which may occur multiple times per year. The latter may include three- to five-inch rainfall events that may happen a number of times throughout the rainy season.

Other considerations include studying how well existing structures work and determining where those structures may have deficiencies that should be adjusted or accommodated during expansion. There are also considerations related to future development needs: if growth is planned for a segment of the City, this may affect the way water is managed in those neighborhoods. Sea level rise is another major concern that must be accommodated in addition to changing rainstorms.

The proposed plan shows the need to increase the amount of rainfall the City must manage during a 10-year storm by 17%, as conditions have changed significantly since the previous models were used.

The City's environmental situation has also changed since systems were implemented in the 1950s and 1960s. The City must accommodate newer rules put into place by the Florida Department of Environmental Protection (DEP) and other agencies. This may limit the infrastructure that can be put into place to manage emergencies. Another major consideration is how much the City can afford to invest.

Chair Mammano commented that the presentation shows there are greater problems facing the City than the needs of individual neighborhoods. She requested clarification of the previous time frame for the implementation of stormwater projects in comparison to the new accelerated time frame. Mr. Dodd replied that the first tranche of projects was designed in 2017; the last neighborhood identified at that time to receive services would not have been completed until 2027 under the previous plan. At present, two of these projects are under construction. The next \$200 million tranche was originally scheduled to begin in 2025 and would have also taken 10 years to complete.

Mr. Dodd confirmed that the new plan will address a total of 17 neighborhoods. Modeling will begin in November, with models and conceptual designs to be completed within one year. The neighborhoods will be assessed for prioritization based on their vulnerabilities. Design will be underway for four to five neighborhoods at a time.

Once the design phase is complete, the City will bid out four to five neighborhoods at a time for construction. The intent is for all 17 neighborhoods to be complete within a 10-year time frame.

Mr. Dodd acknowledged that this is an aggressive timeline, and noted that funding is aligned using Water Infrastructure Financing and Innovation Act (WIFIA) loans as well as short-term loans with existing bonds. Public Works staffing will need to be increased. Design contracts are already in place with consultant Hazen and Sawyer. Procurement will need to be managed very aggressively as well.

Vice Chair Partington requested that a future meeting more closely study the financial repercussions of the new plans, pointing out that plans for the City's new water treatment plant will already have an effect on residents' water bills. Mr. Dodd noted that cost will be one area of discussion at the November 7, 2023 City Commission Conference Agenda meeting, at which a more comprehensive version of the presentation will be made.

Mr. Dodd continued that over the last four years, the City has received more than \$36 million in grants for its stormwater program. They assume that \$100 million will be available from this program to offset costs. He characterized this as accessing the later tranches of funds sooner, in addition to short-term financing while bonds are sold in 2028 and 2033.

Chair Mammano asked when these expenses would begin to affect residents' stormwater bills. Mr. Dodd replied that Public Works also proposes a number of operational changes dealing with personnel, Vector trucks, pumps, and other considerations. All of these will be combined in "decision packets" for the development of the City's fiscal year (FY) 2024-2025 budget. Until these changes are modeled, however, he could not estimate their financial impact on stormwater rates.

Chair Mammano asked if money borrowed would be paid back using revenue from the City's Enterprise Funds. Mr. Dodd confirmed this, reiterating that all of the factors discussed today will be part of the consideration for the FY 2024-2025 budget, including utility rates. He emphasized that these changes have not yet been modeled, nor have they been approved by the City Commission.

Dr. Nancy Gassman, Assistant Director of Public Works (Sustainability), stated that some of the impacts residents will see in the coming years were already included in the costs of what was previously planned. These include changes to operating costs as neighborhood improvements are brought online, as well as the addition of new pump stations and a significant amount of new infrastructure. In order to accelerate project management, more engineering staff must also be brought in. The workload of the Procurement Department is also expected to increase in response to the new program.

Dr. Gassman continued that Public Works has added stormwater staff over the past several years at the same time new infrastructure was added. Over the next two to five years, roughly 10 more staff members will be needed, along with approximately \$10 million worth of equipment.

Mr. Dodd advised that at the regular City Commission meeting, a task order will be brought forward for approval for \$2.5 million to consultant Hazen and Sawyer, which will allow for modeling, updating of standards, and creation of conceptual design and estimated cost for each neighborhood. These considerations will also be part of the 2024-2025 budget cycle.

Mr. LaBrie asked if the funds necessary for Hazen and Sawyer's work would come from the first or second tranche of \$200 million. Mr. Dodd clarified that these funds are from the second tranche.

Mr. LaBrie also recalled that the Mayor had mentioned the accelerated stormwater program as part of his recent State of the City address. He noted that there is some public excitement in response to the new program. Mr. Dodd confirmed that he has also heard from the public regarding the importance of accelerating the program.

Vice Chair Partington requested clarification of a reference to the Urban Land Institute (ULI) panel. Mr. Dodd explained that this national panel will come to the City in March 2024 and will discuss policy challenges and recommendations dealing with low-lying roads, which are often inundated with flooding from king tides and other sources. This event will be open to the public. He estimated that the panel will meet over a four-day period.

Vice Chair Partington also requested that the phrase "improve resilience standards" in the presentation be further clarified. Mr. Dodd replied that this refers to the City's level of service standards, which are currently set to a 10-year level of service (LOS). This includes a 10-year flood event, which is estimated at approximately 8.5 in. of rain over a 24-hour period. The City has reassessed these standards to clarify that a 10-year storm event is more likely to include 10 in. of rain, which means all designs going forward must meet this increased capacity.

Vice Chair Partington and Chair Mammano asked if the updated standards will also apply to development. Mr. Dodd stated that at present, the discussion will address public rights-of-way. It will also consider standards for private properties and recommendations to make properties more resilient, as well as ways to help private property owners secure grant money or access funding to make these improvements. The City will create a program that helps property owners to recognize their vulnerabilities and the ways in which they can improve their properties.

Chair Mammano pointed out that at some point, the program will need to address standards for development, which currently require accommodation for no more than

3 in. in 24 hours. Mr. Dodd advised that the discussion and modeling may help show what the new recommendations for development may be.

Dr. Gassman also noted that Broward County is actively changing its standards for the future groundwater table and related maps. This includes priority planning activity, which tells developers that in order to build in a location that has been determined to be threatened by sea level rise, they must take steps to address the resiliency of their plans. If the developer does not meet the County's requirements, they would not be allowed to change land use in order to build. This is expected to have significant impacts on the ability to build and manage on-site impacts in Fort Lauderdale. Chair Mammano requested a presentation on the County's work at a future meeting.

### **3. New Business**

None.

### **4. Public Works Update**

#### **i. CIP Financial Report**

#### **ii. Water & Sewer Breaks Report w/Mapping**

### **5. General Discussion and Comments**

#### **i. Committee Members**

Mr. LaBrie stated that he had been contacted by an individual who wished to discuss the potential location of the new City Hall. While he had invited the individual to attend today's meeting, he pointed out that the Committee is not discussing location at this time. Chair Mammano emphasized that the Committee would not be responsible for choosing a location, but would participate in the public process by which many suggestions and questions are expected to be raised. Their role is to make a forum available at which the public can express their views.

#### **ii. Public Comments**

None.

### **6. Adjournment – NEXT SCHEDULED MEETING DATE: Monday, December 4, 2023**

There being no further business to come before the Committee at this time, the meeting was adjourned at 4:09 p.m.

Infrastructure Task Force Advisory Committee

November 6, 2023

Page 14

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.]

**Water & Sewer Bond Expenditures Summary  
as of 11/22/2023**

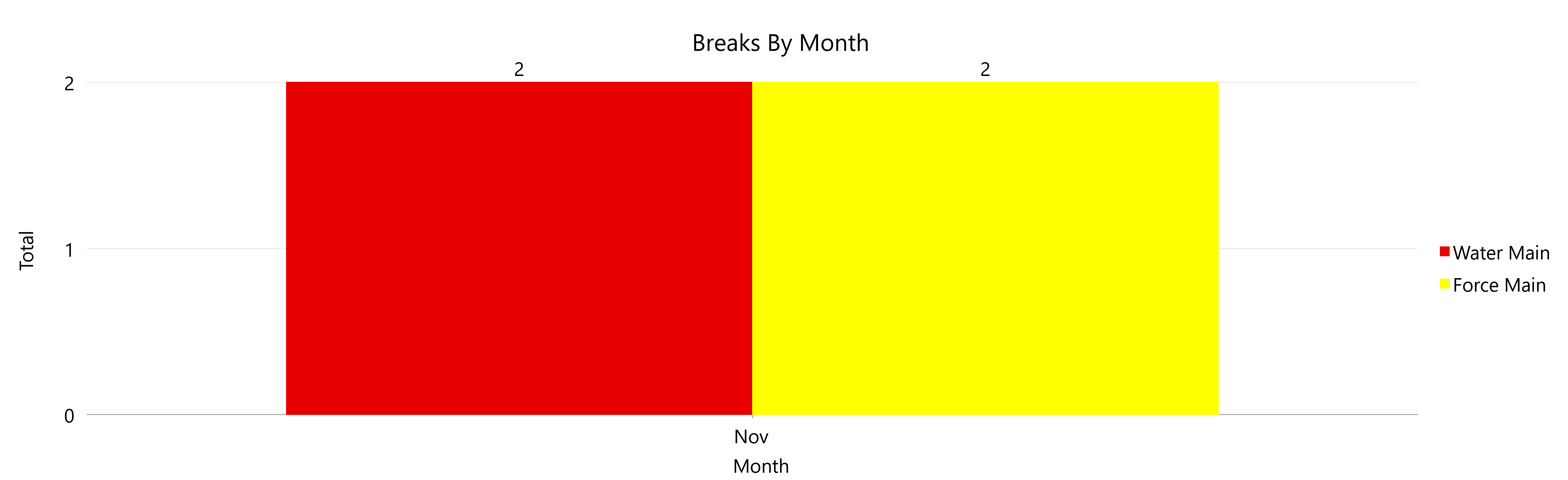
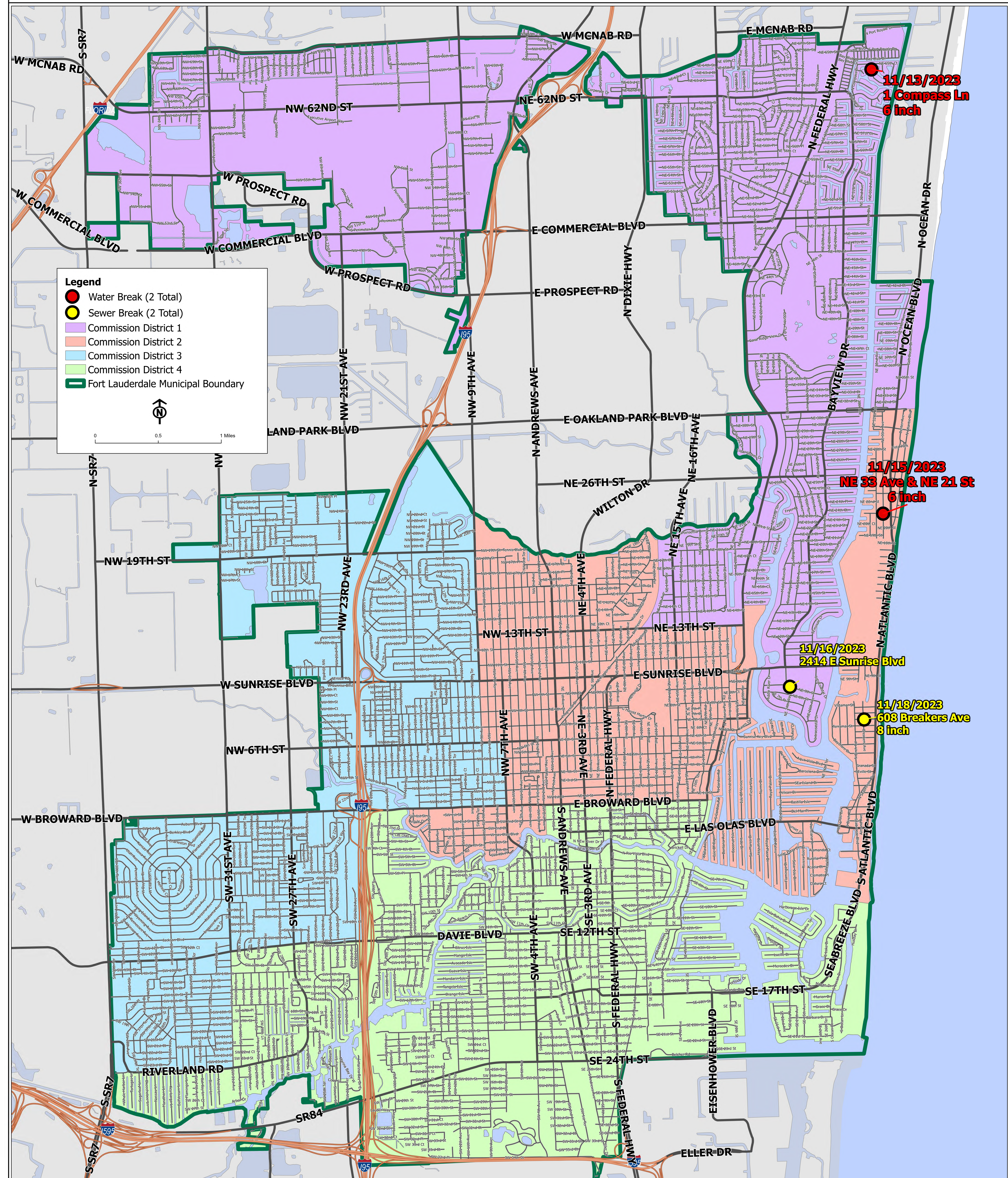
Bond Funded Projects by Category	Actuals as of 11.22.23	% Spent to Date as of 11.22.23	Encumbrances as of 11.22.23	Commitments as of 11.22.23	Remaining Balance as of 11.22.23	Remaining Balance as of 10.23.23
Finance	23,595,311	21,567,864	91%	1,181,829	-	845,618
Fiveash Upgrades	24,194,845	10,029,970	41%	4,403,222	1,254,162	8,507,490
GTL Upgrades	15,527,725	280,164	2%	1,785,661	13,304,085	157,815
I&I	17,303,547	15,123,086	87%	114,947	272,631	1,792,883
Master Plan/Report	2,109,625	1,174,431	56%	451,701	-	483,493
Peele Dixie Upgrades	163,133	97,125	60%	-	-	66,008
Sewer Basin	1,821,149	1,367,562	75%	29	103,775	349,784
Sewer Force main	188,106,861	81,558,091	43%	50,136,237	6,564,634	49,847,899
Watermain	20,546,519	20,140,149	98%	215,020	-	191,350
<b>Grand Total</b>	<b>293,368,715</b>	<b>151,338,442</b>	<b>52%</b>	<b>58,288,645</b>	<b>21,499,288</b>	<b>62,242,340</b>

Index Code / Project Title	Category	Project Status	Budget	Actuals as of 11.22.23	% Spent to Date as of 11.22.23	Encumbrances as of 11.22.23	Commitments as of 11.22.23	Remaining Balance as of 11.22.23
FD495.01 WATER & SEWER MASTER PLAN 2017	Finance	Implementation	21,611,457	19,709,039	91%	1,144,390	0	758,028
FD496.01 WATER & SEWER REGIONAL MASTER PLAN 2017	Finance	Implementation	1,983,854	1,858,825	94%	37,439		87,590
P10814.495 CENTRAL NEW RIVER W/MAIN RIVER CROSSING	Watermain	Construction	1,364,926	983,425	72%	215,020.00	0.00	166,480
P10850.495 VICTORIA PARK A NORTH-SMALL WATERMAINS	Watermain	Warranty	4,435,773	4,434,668	100%	0.00	0.00	1,105
P11080.495 PORT CONDO SMALL WATER MAIN IMPROVEMENTS	Watermain	Close-Out	932,320	915,442	98%	0.00	0.00	16,878
P11563.495 VICTORIA PARK SEWER BASIN A-19 REHAB	I&I	Construction	5,832,153	5,783,483	99%	6.11	53,558.00	-4,895
P11566.495 RIO VISTA SEWER BASIN D-43 REHAB	I&I	Construction	4,268,936	4,268,921	100%	14.31	0.00	1
P11589.495 FIVEASH WTP DISINFECTION IMPROVEMENTS	Fiveash Upgrades	Construction	15,915,533	2,457,047	15%	3,985,860.34	1,200,000.00	8,272,625
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%	0.00	0.00	6,886
P11991.495 DOWNTOWN SEWER BASIN PS A-7 REHABILITATION	I&I	Construction	2,000,000	286,459	14%	0.00	219,073.00	1,494,468
P12049.495 FLAGLER HEIGHTS SWR BASIN A-21 LATERALS	I&I	Construction	1,318,983	900,760	68%	114,913.66	0.00	303,309
P12055.495 BASIN A-18 SANITARY SWR COLL SYSTM REHAB	I&I	Construction	3,883,475	3,883,462	100%	12.57	0.00	0
P12133.495 PUMP STN A-13 REDIRECTION E OF FEDERAL	Sewer Force main	Complete	478,014	478,014	100%	0.00	0.00	0
P12180.495 CROISSANT PARK SMALL WATER MAINS	Watermain	Complete	2,822,718	2,822,718	100%	0.00	0.00	0
P12184.495 DAVIE BLVD 18" WM ABAN I-95 TO SW 9 AVE	Watermain	Hold	297,692	297,692	100%	0.00	0.00	0
P12202.495 LIFT STATN D-11 FLOW ANALYSIS & REDESIGN	Sewer Basin	Complete	1,224,358	1,224,358	100%	0.00	0.00	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	0
P12367.496 ASSET MANAGEMENT & CMOM PROGRAMS	Master Plan/Report	Project Initiation Planning	-	0	-		0	0
P12368.495 SEWER CAPACITY ANLY FOR GRAVITY & FM	Master Plan/Report	Project Initiation Planning	-	0	-		0	0
P12368.496 SEWER CAPACITY ANLY FOR GRAVITY & FM	Master Plan/Report	Project Initiation Planning	-	0	-		0	0
P12375.495 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Project Initiation Planning	1,462,500	1,013,111	69%	449,183.20	0.00	206
P12375.496 PROG MGMT OF CONSENT ORDER PROJECTS	Master Plan/Report	Project Initiation Planning	115,000	112,483	98%	2,517.35	0.00	0
P12383.495 NE 25TH AVE FORCE MAIN REPLACEMENT	Sewer Force main	Design	12,889,764	0	0%	0.00	0.00	12,889,764
P12383.496 NE 25TH AVE FORCE MAIN REPLACEMENT	Sewer Force main	Design	5,642,266	556,822	10%	399,268.99	3,730,343.47	955,831
P12384.496 NE 38TH ST 42" FM & NE 19TH AV 24" FM	Sewer Force main	Project Initiation Planning	31,189,144	693,143	2%	629,256.03	680,482.00	29,186,263
P12385.496 SE 10TH AV 48" FM REPL & 36" BYPASS	Sewer Force main	Cancelled	18,326	18,326	100%		0	0

Index Code / Project Title	Category	Project Status	Budget	Actuals as of 11.22.23	% Spent to Date as of 11.22.23	Encumbrances as of 11.22.23	Commitments as of 11.22.23	Remaining Balance as of 11.22.23
P12386.496 54" FM RPL SE 9TH/10TH AV & NEW PARALLEL	Sewer Force main	Cancelled	6,072	6,072	100%		0	0
P12387.496 EFFLUENT MAIN REHABILITATION	Sewer Force main	Design	49,274,618	679,359	1%	46,221,058.47	2,153,809.00	220,392
P12388.495 NE 13TH ST 24" FORCE MAIN REPLACEMENT	Sewer Force main	Warranty	3,313,090	3,022,303	91%	289,396.02	0.00	1,391
P12389.495 18" FM RPL ACROSS NEW RVR FRM 9TH/ BIRCH	Sewer Force main	Complete	2,112,550	2,105,749	100%	0.00	0.00	6,801
P12390.495 16" FM ALONG LAS OLAS BLVD PHASE 2	Sewer Force main	Complete	2,410,943	2,410,943	100%	0.00	0.00	0
P12391.495 BERMUDA RIVIERA SML WTRMN IMPROVEMENTS	Watermain	Complete	4,424,433	4,424,433	100%	0.00	0.00	0
P12393.495 FIVEASH ELEC SYSTM REPLACEMENT (2015-20)	Fiveash Upgrades	Design	256,828	28,188	11%	0.00	0.00	228,640
P12395.495 PEELE DIXIE ELECTRICAL STUDIES	Peele Dixie Upgrades	Master Plan & Report	63,133	63,133	100%	0.00	0.00	0
P12396.495 PEELE DIXIE SURGE PROTECTION UPGRADES	Peele Dixie Upgrades	Construction	100,000	33,992	34%	0.00	0.00	66,008
P12399.495 FIVEASH WTP PCCP REPLACEMENT	Fiveash Upgrades	Complete	33,511	30,379	91%	0.00	0.00	3,132
P12400.495 PROSPECT WELLFIELD ELC STUDIES & TESTING	Master Plan/Report	Project Initiation Planning	185,000	1,168	1%	0.00	0.00	183,832
P12402.495 PEELE DIXIE WELLFIELD ELC STUD & TESTING	Master Plan/Report	Complete	47,670	47,670	100%	0.00	0.00	0
P12404.495 EXCAVATE & DISPOSE OF DRY LIME SLUDGE	Fiveash Upgrades	Warranty	4,228,973	4,228,973	100%	0.00	0.00	0
P12406.496 REDUNDANT FORCE MAIN FROM B-REPUMP	Sewer Force main	Cancelled	10,377	10,377	100%		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	Project Initiation Planning	620,000	39,935	6%	0.00	0.00	580,065
P12412.495 PUMP STATIONS A-16 UPGRADE	Sewer Force main	Construction	3,000,000	1,086,128	36%	1,909,256.75	0.00	4,615
P12413.495 FM FROM PUMP STN D-35 TO D-36 UPSIZE	Sewer Force main	Complete	517,445	517,445	100%	0.00	0.00	0
P12414.495 GRAVITY PIPE IMPV TO DWNTWN COL SYSTM	Sewer Force main	Hold	3,335,370	193,227	6%	0.00	0.00	3,142,143
P12415.495 PUMP STATION A-7 UPGRADE	Sewer Force main	Close-Out	2,582,889	2,396,575	93%	0.00	0.00	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	65,031	38%	28.75	103,775.00	403
P12463.495 CORAL SHORES SML WATERMAIN IMPROVEMENTS	Watermain	Warranty	1,118,998	1,118,998	100%	0.00	0.00	0
P12485.495 FIVEASH WTP FILTERS REHABILITATION	Fiveash Upgrades	Construction	3,720,000	3,285,382	88%	417,362.05	54,162.10	-36,906
P12528.496 GTL CHLORINE FLASH MIX REMODEL	GTL Upgrades	Construction	1,527,725	17,202	1%	1,510,340.00	0.00	183
P12529.496 EFFLUENT PMP STNBY GENERATOR & ADMIN BLD	GTL Upgrades	Bidding	14,000,000	262,962	2%	275,321.02	13,304,084.96	157,632
P12566.496 REDUNDANT SEWER FM NORTH TO GTL WWTP	Sewer Force main	Complete	25,225,638	25,203,118	100%	0.00	0.00	22,520
P12567.496 REDUNDANT SEWER FM SOUTH TO GTL WWTP	Sewer Force main	Close-Out	33,722,015	33,722,015	100%	0.00	0.00	0
P12569.495 NE 5TH STREET FORCE MAIN IMPROVEMENT	Sewer Force main	Complete	1,928,910	1,928,910	100%		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	558,356	82%	120,509.25	0	2,379
P12608.495 TRIPLEX PUMPING STATION FLAGLER VILLAGE A-24	Sewer Force main	Design	502,013	17,299	3%	188,184.00	0	296,530
P12618.495 DOLPHIN ISLES B-14 SEWER BASIN REHAB	Sewer Basin	Project Initiation Planning	427,555	78,174	18%	0.00	0	349,381
P12619.495 BAYVIEW DR 16" FM TO PUMP STATION B-14	Sewer Force main	Design	2,530,000	95,579	4%	81,528.14	0	2,352,892
P12620.495 LAS OLAS MARINA PUMP STATION D-31	Sewer Force main	Construction	2,500,000	2,202,221	88%	297,779.33	0	0
P12628.495 INTERLOCAL AGREEMENT WITH POMPANO BEACH	Master Plan/Report	Project Initiation Planning	299,455		0%			299,455
P12731.495 GRAVITY SWR RPR BAYVIEW FRM 36 TO 40 ST	Sewer Force main	Warranty	309,875	309,875	100%	0.00	0	0
<b>Totals</b>			<b>293,368,715</b>	<b>151,338,442</b>	<b>52%</b>	<b>58,288,645</b>	<b>21,499,288</b>	<b>62,242,340</b>

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





### Water Distribution Breaks

Date of Break/PBWN	Q-Alert	Address	Type	Size	Cause	PBWN Issued?	Impacted Properties
11/13/2023	1137221	1 Compass Ln	Water Main	6 inch	EMERGENCY REPAIR		
11/15/2023	1137821	NE 33 Ave & NE 21 St	Water Main	6 inch	EMERGENCY REPAIR		

### Sewer Main Breaks

Date of Break/PBWN	Q-Alert	Address	Type	Size	Cause	Volume (Gal)	SSO Issued?	Impacted Properties
11/16/2023	1138318	2414 E Sunrise Blvd	Force Main		Manhole Overflow		Yes	
11/18/2023	1139315	608 Breakers Ave	Force Main	8 inch	Manhole Overflow	2850	Yes	