



Monthly Department Report

PUBLIC WORKS



October 2024

Department Stats/ Key Performance Indicators

(If your department utilizes KPIs, this section should list and analyze relevant metrics that demonstrate progress towards departmental goals. Use tables, charts, or graphs to present data visually for easy understanding.)

(NOTE: Total numbers provided for the month of August 2024)

- **Plans Reviewed for:**

Building Department:	<u>18</u>	plans submittals reviewed.
Public Works:	<u>23</u>	plans submittals reviewed.
Planning & Zoning:	<u>13</u>	plans submittals reviewed.

- **Public Works Permits Received & Issued:**

Permit Applications Received:	<u>49</u>
Public Works Permits Issued:	<u>50</u>
Maintenance of Traffic (MOT) Permits Issued:	<u>13</u>
Construction Management Plan (CMP) Issued:	<u>0</u>
Traffic Calming Reviews:	<u>0</u>

- **Construction Inspections:**

303 Inspections took place in the month of August 2024

- **Platting:**

Plats Submitted: 1 EA

- **Right-of-Way Maintenance:**

Signs Repaired:	<u>10</u>
Potholes Addressed:	<u>5</u>
Branches Removed:	<u>29</u>
Graffiti Removed:	<u>1</u>
Collected Debris (tons):	<u>22.15</u>



Monthly Department Report

PUBLIC WORKS



- **Stormwater Maintenance:**

Street Sweeping:	510.64	miles of road swept.
Catch Basin Maintenance:	30	City sections completed.
Floating Debris Removal:	10	miles of canal completed.

- **Public Transportation Ridership:**

Trolley Total Ridership:	52,530	
Route 1:	22,062	
Route 2:	8,408	
Route 3:	10,861	
Route 4:	11,199	
Freebee Total Ridership:	3,731	
Senior On-Demand Ridership:	750	*Pilot Program*

- **Department General Services / Finance:**

PWD Phone Calls Received:	514
Doral Queue Sign-Ins:	34
PO Requests Processed:	24
PO Maintenance Processed:	6
Check Requests Processed:	0
Receiving Reports Processed:	94

- **In-House Fleet Maintenance:**

Work Orders Issued:	72
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- **Parking Program:**

Pay-By-Phone Revenue:	\$88,466
E-Permits Revenue:	\$4,360



Monthly Department Report

PUBLIC WORKS



Major Project Updates

(Describe the major activities and initiatives undertaken during the month. Briefly explain the purpose of each activity, its outcomes, and its alignment with departmental goals. You can use bullet points or numbered lists for improved readability.)

- **Engineering (Studies, Design, Permitting):**

Project Name	Status	Update
NW 66 St. / 102 Ave. / 99 Ave. Widening	Design and permitting phase completed	Roadway widening improvements along NW 66 St. (97-102 Ave.), NW 102 Ave. (64-66 St.), and NW 99 Ave. (64-66 St.). Final approval from DERM and SFWMD received on 7/15/2024. Reviewing CEI and post design proposal submitted by consultants. Project submitted to procurement for construction phase ITB process.
Landmark Traffic Calming project	Design and permitting phase completed	Design of traffic calming improvements along Landmark Community. Final approval received on 8/2/2024. Reviewing CEI and post design proposal submitted by consultants. Project submitted to procurement for construction phase ITB process.
NW 117 Ave from NW 25 Street to NW 34 St.	Ongoing	Widening improvements along NW 117 Ave. (25-34 St.). Signal warrant study submitted to MDCTD for review and approval. Approved signal warrant, additional scope of work for new traffic signal at NW 117 Ave and NW 34. submitted for approval at the August 2024 meeting. Additional design will be incorporated at 90% submittals to



Monthly Department Report

PUBLIC WORKS



		original design. The 60% plan submitted according to revised schedule. 90% plan submittals schedule for September 6, 2024. COD Comments on 90% submitted to consultant
Citywide Sidewalk Improvements Phase III	Design and permitting phase completed	Design of proposed sidewalk improvements along various locations. Design and permitting phase completed on 7/15/2024. Project awarded a Grant for \$1,000,000.00, will be adopted in 2025. Ready for Construction phase, procurement on hold until grant documents are executed.
Doral Police / PW Facility Dry Retention Area - Feasibility Study (6255 NW 102 Ave).	Ongoing	Feasibility study to determine if area can be used/developed for possible future expansion. Consultant is working on alternatives options. According to schedule next submittal will be on August 30, 2024. Report received, under COD review.
NW 33 St. / NW 92 Ave. Traffic Signal Design	Ongoing	Design of traffic signal at NW 33 St.& 92 Ave., and left turn lane improvements at NW 97 Ave. / 3 St. Consultant revised proposal approved, NTP submitted on 3/27/2024. Pre-design meeting with MDCTD on 4/25/2024. Various meetings with EOR for utilities issues. Design is ongoing. Schedule to submit 90% on August 30,2024. Plans submitted to MDC by consultant for permitting purposes.



Monthly Department Report

PUBLIC WORKS



Citywide Pavement Marking Improvements	Ongoing	Design of pavement improvements along various locations identified as deficient. Proposal submitted by consultant on 4/1/2024. Negotiations ongoing. COD reviewing revised proposal. The project was submitted for approval at the August 2024 council meeting. NTP submitted to consultant.
Citywide Milling and Resurfacing and Pavement Markings	Ongoing	The project was submitted for approval at the August 2024 council meeting. NTP submitted to consultant.
Section 8 Traffic Calming Study project.	Ongoing	The project will be submitted for approval at a later Council Meeting as there are concerns with the recommendations provided. Re-evaluation of original study ongoing.
NW 112 Ave and NW 50 Street Traffic Signal Design	Ongoing	Design work order to be submitted for approval at the September 2024 Council Meeting. NTP submitted to consultant.
Sidewalk Feasibility study of NW 104 Ave from NW 33 St to NW 41 Street	Ongoing	NTP submitted to consultant.
All Way Stop Control warranty analysis at NW 104 Ave between NW 70 lane and NW 69 th terrace	Pending	All-Way Stop analysis at NW 104 Ave. (NW 70 Ln – NW 69 Ter). Requested proposal to consultant.

- Construction:**

Project Name	Status	Update
Trolley Bus Shelter Improvements	Procurement	Design completed. Pre-Bid 10/02/24



Monthly Department Report

PUBLIC WORKS



Section 7 Traffic Calming Improvements	Procurement	Design completed. Pending procurement section review of bid submittal.
Doral Blvd. Entry Features	Procurement	Design completed. Pre-Bid 9/30/24
Milling & Resurfacing:		
WO No. 13	Ongoing	95% Completed; 102 Ave & 58 St.
WO No. 17	Ongoing	NW 14 St. (82 to 79 Ave.)
WO No. 19	Ongoing	NW 30 Terr. (87 - 84 Ave.)
WO No. 20	Ongoing	NW 30 Terr. (84 - 82 Ave.)
WO No. 21	Ongoing	NW 84 Ave. (30 to 27 St.)
WO No. 18	Ongoing	NW 84 Ave. (33 St. to 30 Terr.)
WO No. 22	Ongoing	NW 84 Ave. (17 to 25 St.)
WO No. 23	Ongoing	NW 84 Ave. (17 to 12 St.)
WO No. 24	Ongoing	NW 21 St. (82 to 79 Ave.)
WO No. 25	Ongoing	NW 89 Ct. & 15 St.
WO No. 26	Ongoing	NW 15 St. (89 Ct. to 87 Ave.)
WO No. 27	Ongoing	NW 99 Ave. (62 to 65 St.)
WO No. 28	Ongoing	NW 104 Ave. (74 to 78 St.)
WO No. 31	Ongoing	NW 89 Ct (15 St. to 13 Terr.)
WO No. 32	Ongoing	NW 17 St. Phase 1 (87 to 84 Ave.)
WO No. 34	Ongoing	NW 15 St. (79 to 78 Ave.)
WO No. 35	Ongoing	NW 78 Ave. (15 St. to RRX)
WO No. 36	Ongoing	NW 78 Ave. (RRX to NW 12 St.)
Miscellaneous Sidewalk Repairs:		



Monthly Department Report

PUBLIC WORKS



- Stormwater Engineering (Studies, Design, Permitting):**

Project Name	Status	Update
Stormwater Vulnerability Study	Completed	Vulnerability assessment for Citywide critical facilities.
Stormwater Master Plan:		
Year 4 CIP Sub Basins: F-5, NW 114 Ave, and D-1-1	Ongoing	Design of stormwater improvements along NW 105 Ave. (31-33 St.), NW 105 Ave. (26-28 St.), NW 104 Ave. (26-28 St.), NW 28 St. (105-104 Ave.), NW 26 St. (105-104 Ave.), NW 114 Ave. (58-74 St.), NW 29 St. (79-77 Ct.), NW 77 Ct. (29-32 St.). Design ongoing. Consultant working on Project Coordination & Data Collection, Surveying and utility locates. The 30% plans have been submitted. COD 60% comments submitted to consultant.
Year 1 CIP Sub Basins D-2-1 and H079 Ave-N	Pending	Design of stormwater improvements along NW 37 St. (79-77 Ct.), NW 79 Ave. (41-58 St.). Proposal Provided by BCC Engineering. Negotiations ongoing. Scheduled to submit for approval at the September meeting. WO submitted to CM for execution.
Year 1 CIP Sub Basin D-3-1	Completed design and permitting phase	Design of stormwater improvements along NW 29 St. (82-79 Ave.). Design 100% completed. Engineer completing Final review from Miami Dade County for final approval. Design and permitting phase completed.
Miscellaneous Designs:		



Monthly Department Report

PUBLIC WORKS



NW 114 Ave and 57 Ave. Green Infrastructure Projects	Ongoing	Design of pervious technologies to mitigate water ponding. Design completed. Consultant coordinating FPL light pole relocation.
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- Construction Stormwater:**

Project Name	Status	Update
Miscellaneous Storm Drain Repairs:		
WO No. 4	Ongoing	NW 35 Ln between 87 Ave. & 89 Ct.

- Transportation:**

Project Name	Status	Update
Transportation Master Plan Update	Ongoing	Updating the City's Transportation Masterplan for future projects. Met with Mayor and Councilmembers to discuss data collection and findings to gather their needs. Held public workshop. Pending draft report. Master Plan Report approved. Report adoption will be taken to October Council Meeting for adoption.
Congestion Management Plan	Ongoing	Signal Retiming of all traffic signals within the City to improve congestion. Met with MDC TSS to provide deficiencies found and assist MDC with dispatching issues in order to provide signal timing improvements. Meeting with CHA held on Friday, April 26 to discuss the corridors that CHA will be providing signal retiming under Phase 1. Signal timing for NW 36 St / NW 41 St Submitted to MDC for Review. MDC



Monthly Department Report

PUBLIC WORKS



		mentioned that review process could take them 3-4 weeks. Pending submittal retiming recommendations to MDC for NW 87 Ave., NW 107 Ave. and NW 25 St. corridors. Comments from MDC were provided and revised report submitted. Meeting on 9/30/24 for coordination to implement signal timing for NW 36 St. / NW 41 St.
Senior On Demand Transit Pilot	Ongoing	On demand transit for seniors (65+). Program launched on April 15. Requesting in September Council Meeting a 7-month extension. Hours of operations extended for Monday-Thursday and for Sunday. September 2024 Council approved 7-month extension.
School Traffic Operation Plan – Phase 2	Ongoing	Updating school TOP of five schools within the City. Pending Doral International Math & Science approval on TOP to submit package to MDC. Conditional approval from MDC granted.
NW 109 Ave Speed Count	Ongoing	Speed Data collection completed. Pending City review.
Transit Plan – Update	Ongoing	Requested Scope and Fee from Gannett Fleming. Held Kick off meeting. Analysis commenced on July, process ongoing. Coordination between CITT and City of Sweetwater is being conducted for trolley stop locations.



Monthly Department Report

PUBLIC WORKS



- **Facility Maintenance:**

Project Name	Status	Update
Facilities – Paint Upkeep	Ongoing	Panting of facilities ongoing.

- **Sustainability / General Services:**

Project Name	Status	Update
Energy Efficiency Conservation Block Grant (EECBG)	On-going	By Reso. Council approved to issue WO to assist the City to prepare a voucher application to conduct energy efficiency improvement in the Government Center.
APWA Accreditation Process	Ongoing	Accreditation will allow the Department to document and improve its policies, procedures, and practices. In August, several meetings were held with Emergency Management and Street Superintendent Division.

Events

(Detail any events hosted by the department or events the department participated in during the month. Briefly describe the event's purpose, target audience, and key outcomes (e.g., attendance, community engagement, fundraising). List upcoming events for the next month.)

- **Public Works Signature Events:**

Event	Scheduled / Held	Notes
Arbor Day		Arbor Day events for 2024 completed.
Earth Day		Earth Day events for 2024 completed.
National PW Week	May 2024	Completed.
Back to School	August 2024	Completed.

- **Other Events Held:**

Event	Scheduled / Held	Notes
Adopt-a-Street Events	0	No events were held in August.



Monthly Department Report

PUBLIC WORKS



Sponsorships/Grants

(Names of sponsors and value received providing cash, goods or services to the City and value received from each sponsor. Names of grants applied for and/or awarded with amount and benefit to the City.)

- General Grants:**

Grant Name / Number	Amount	Description
TPO Municipal Grant	Awarded: \$40,000	Grant awarded for the development of the City's Transportation Master Plan.
FDOT TAP Grant	Requested: \$1,002,719	Grant requested for the construction phase of the Citywide Sidewalk Improvements Phase III.
2024 Florida Department of transportation County incentive Grant Program (CIGP)	Requested: \$1,825,793	Construction phase of widening improvements along NW 117 Ave (25-34 St.)

- Stormwater Grants:**

Grant Name / Number	Amount	Description
Hurricane Nicole (FEMA 4680-DR-FL)	Requested: \$386,386.22	Stormwater Improvement Project Sub Basin E7 (NW 34 St. / 97 Ave.). Applied. Completed sub application. RFI Session in progress.
City of Doral-Green Infrastructure Project-Phase 1	Requested: \$125,000.00	Several Locations within the City limits. Applied 23 State Appropriation Grant



Monthly Department Report

PUBLIC WORKS



DR-4673 Hurricane Ian HMGP 2023	Requested: \$703,495.75	Stormwater Improvements Year 2 Sub Basin NW 33 ST (NW 33 St., 104-97 Ave.). Applied. Completed sub application. RFI Session in progress.
LP-A0511	Awarded: \$500,000.00	Stormwater Improvements (Sub Basins: H-79AVE-N, D-1-1) Awarded.
22PLN48	Awarded: \$165,000.00	Stormwater Vulnerability Study Update- Resilient Florida
22FRP54	Awarded: \$150,822.00	Stormwater Improvements at Sub Basin NW 33 ST W- Resilient Florida (NW 33 St., 87-82 Ave.)
MT043	Awarded: \$1,000,000.00	NW 58 Street Outfall Project
LPA0280	Awarded: \$250,000.00	Stormwater Improvements- State Grant 2021 App. SW Improvements D-3-1 (NW 29 St., 82-79 Ave.).
4486-087-R (140) Phase 1	Awarded: \$27,495.90	Design Stormwater Improvement Year 4
4486-087-R (140) Phase 2	Requested: \$1,666,798.20	Construction Phase Stormwater Improvements Year 4. Application submitted. Pending completion of



Monthly Department Report

PUBLIC WORKS



		Phase I Design to notice if awarded.
State-DEO Stormwater Improvement F-1-CDMG Tier II	Requested: \$2,005,582.00	Stormwater Improvement F-1-CDMG Tier II. (Vanderbilt Park)

Administration

(Describe key administrative activities undertaken during the month. This could include: Personnel updates (e.g., new hires, training, staff achievements). Process improvements or streamlining initiatives.)

- Personnel:**

Interviews Held:

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New Hires:

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Training:

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Staff Achievements:

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- Process Improvements / Initiatives:**

Process	Notes
Adopt-a-Street EnerGov Automation Process	Adopt-a-Street Program included in the City's Innovation Academy. Recommendation was made to automatize the process through the EnerGov permitting system. Process ongoing – pending quote from EnerGov to develop and implement the application.

Other

(Outline any other significant activities undertaken by the department during the month that don't fall under previous categories.)

- N/A