



Monthly Department Report

PUBLIC WORKS



September 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 July 2024)

- Plans Reviewed for:**

Building Department:	<u>26</u>	plans submittals reviewed.
Public Works:	<u>43</u>	plans submittals reviewed.
Planning & Zoning:	<u>8</u>	plans submittals reviewed.

- Public Works Permits Received & Issued:**

Permit Applications Received:	<u>25</u>
Public Works Permits Issued:	<u>16</u>
Maintenance of Traffic (MOT) Permits Issued:	<u>3</u>
Construction Management Plan (CMP) Issued:	<u>0</u>
Traffic Calming Reviews:	<u>0</u>

- Construction Inspections:**

211 Inspections took place in the month of July 2024

- Platting:**

Plats Submitted: 0 EA

- Right-of-Way Maintenance:**

Signs Repaired:	<u>5</u>
Potholes Addressed:	<u>14</u>
Branches Removed:	<u>4</u>
Graffiti Removed:	<u>0</u>
Collected Debris (tons):	<u>10.77</u>



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- **Stormwater Maintenance:**

Street Sweeping:	455.74	miles of road swept.
Catch Basin Maintenance:	19	City sections completed.
Floating Debris Removal:	10	miles of canal completed.

- **Public Transportation Ridership:**

Trolley Total Ridership:	47,374	
Route 1:	18,578	
Route 2:	7,709	
Route 3:	9,760	
Route 4:	11,327	
Freebee Total Ridership:	4,359	
Senior On-Demand Ridership:	639	*Pilot Program*

- **Department General Services / Finance:**

PWD Phone Calls Received:	494
Doral Queue Sign-Ins:	22
PO Requests Processed:	9
PO Maintenance Processed:	28
Check Requests Processed:	1
Receiving Reports Processed:	68

- **In-House Fleet Maintenance:**

Work Orders Issued:	85
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- **Parking Program:**

Pay-By-Phone Revenue:	\$87,560.30
E-Permits Revenue:	\$2,720



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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



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		original design. The 60% plan submitted according to revised schedule. 90% plan submittals schedule for September 6, 2024
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
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
Citywide Pavement Marking Improvements	Ongoing	Design of pavement improvements along various locations identified as deficient. Proposal submitted by consultant on 4/1/2024. Negotiations



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		ongoing. COD reviewing revised proposal. The project was submitted for approval at the August 2024 council meeting.
Citywide Milling and Resurfacing and Pavement Markings	Ongoing	The project was submitted for approval at the August 2024 council meeting.
Section 8 Traffic Calming Study project.	Pending	The project will be submitted for approval at a later Council Meeting as there are concerns with the recommendations provided.
NW 112 Ave and NW 50 Street Traffic Signal Design	Pending	Design work order to be submitted for approval at the September 2024 Council Meeting.

- Construction:**

Project Name	Status	Update
Trolley Bus Shelter Improvements	Ongoing	Design completed. Pending construction phase opening / award.
Section 7 Traffic Calming Improvements	Ongoing	Design completed. Pending construction phase opening / award.
Doral Blvd. Entry Features	Ongoing	Design completed. Pending construction phase opening / award.
Milling & Resurfacing:		
WO No. 13	Ongoing	95% Completed; 102 nd Ave & 58 th Street
WO No. 14	Completed	May 13; NW 89 Ct. & 12 St.
WO No. 15	Completed	May 13; NW 79 Ave. Striping
WO No. 16	Completed	July 11; 36 St. (104 to 107 Ave.)
WO No. 17	Permitting	NW 14 St. (82 to 79 Ave.)
WO No. 19	Permitting	NW 30 Terr. (87 - 84 Ave.)
WO No. 20	Permitting	NW 30 Terr. (84 - 82 Ave.)



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WO No. 21	Permitting	NW 84 Ave. (30 to 27 St.)
WO No. 18	Permitting	NW 84 Ave. (33 St. to 30 Terr.)
WO No. 22	Permitting	NW 84 Ave. (17 to 25 St.)
WO No. 23	Permitting	NW 84 Ave. (17 to 12 St.)
WO No. 24	Permitting	NW 21 St. (82 to 79 Ave.)
WO No. 25	Permitting	NW 89 Ct. & 15 St.
WO No. 26	Permitting	NW 15 St. (89 Ct. to 87 Ave.)
WO No. 27	Ongoing	Approved on Aug.14 Council Meeting
WO No. 28	Ongoing	Approved on Aug.14 Council Meeting
WO No. 31	Ongoing	Approved on Aug.14 Council Meeting
WO No. 32	Ongoing	Approved on Aug.14 Council Meeting
WO No. 34	Ongoing	Approved on Aug.14 Council Meeting
WO No. 35	Ongoing	Approved on Aug.14 Council Meeting
WO No. 36	Ongoing	Approved on Aug.14 Council Meeting
Miscellaneous Sidewalk Repairs:		
WO No. 11	Completed	May 2; Section 7 Phase 1.
WO No. 18	Completed	May 13; Section 29
WO No. 20	Completed	May 8; Section 22 - Phase 1
WO No. 22	Completed	June 13; Section 22 (79 Ave)
WO No. 24	Completed	June 18; Section 34
WO No. 21	Completed	June 21; Section 22 – Phase 2
WO No. 23	Completed	June 18; Sec. 27

- 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



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		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.
Year 1 CIP Sub Basins D-2-1 and H079 Ave-N	Proposal Negotiation in progress.	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
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.
<u>Miscellaneous Designs:</u>		
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.

- Construction Stormwater:**

Project Name	Status	Update
NW 58th Street Outfall	Completed	Final Engineer Certification Provided. DEO Grant closure process ongoing.
Miscellaneous Storm Drain Repairs:		
WO No. 4	Ongoing	Approved on Aug.14 Council Meeting



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- **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 update scheduled to be presented for approval at the October Council Meeting.
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 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.
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.
School Traffic Operation Plan – Phase 2	Ongoing	Updating school TOP of five schools within the City. Pending Dorai



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		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 Flemming. Held Kick off meeting. Analysis commenced on July, process ongoing.

- **Facility Maintenance:**

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

- **Sustainability / General Services:**

Project Name	Status	Update
City of Doral Integrated Sustainability Plan	Completed	Sustainability Master Plan that will provide an integrated action plan to implement initiatives and reach the greenhouse gas (GHG) reduction goals identified in the citywide inventory report. Report completed and will be presented in the September City Council meeting for approval and adoption.
APWA Accreditation Process	Ongoing	Accreditation will allow the Department to document and improve its policies, procedures, and practices. In July several meetings were held with staff.

Events



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(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 June.

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.)



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- 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
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.)



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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 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:

Permit Clerk	1	Wilmary Lopez – Start date: 7/22/24
Auto Maint. Technician	1	Alfonso Valentin – Start date: 7/8/24

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.)

- NW 87 Ave. / NW 47 St. traffic signal operational.