The \$56 million in Capital Improvement Project Breakdown

Water and Reuse Treatment Plant Capital Projects

\$39.95 million

Benefits Citywide, Lauderdale by the Sea & Lighthouse Point

Water and Reuse Treatment Plant Maintenance Water Well Maintenance Program Water Treatment Plant Facility Painting Asset Management Development & Implementation Lime Softening Process Rehabilitation Water Membrane Element Replacement Water Treatment Plant Transfer Pump Station Rehabilitation Water Treatment and Reuse Storage Tank Cleaning Water Treatment Plant- Concentrate Treatment Study Water Conservation Program Electrical Backbone System Design and Construction Update Rehabilitation of Water Multi Media Sand Filters Hurricane Hardening of Facilities Water Supply Plan Update 2018 Reuse Master Plan Update 2018 Water Master Plan Update 2018 **Consumptive Use Report 2019**

Water & Reuse Distribution -

\$4.77 million

Example of Projects Water Main and Service Line Upgrades <u>South East 22 Avenue:</u> From 760, 750, 740, and 741 to 751 <u>South East 8th Street</u>: Button Wood Court, Cypress Court, Sabal Court, Lakeview Road <u>South East 8th Court</u>: 2360 to Dead End of Cu-De-Sac <u>South East 26th Avenue</u>: From 2589, 2593, 2595, 2596 to 2590 and from 2737, 2747, 2761, 2775, 2762, 2750 to 2738. <u>South East 10th Court</u>: 2533 to Dead End of Cul-De-Sac <u>South East 10th Court</u>: 2533 to Dead End of Cul-De-Sac <u>South East 11th Street</u>: Palmetto Court, from 2731, 2749, 2785, 2770 to 2742 <u>South East 12th Street</u>: From 2573, 2585, 2597, to 2584 Water Meter Replacement Program Interconnect Hardening – City wide Reuse Distribution Expansion

Wastewater Transmission and Pumping:

\$10.98 million

Reline Sewer Gravity Mains

Various lining throughout the City of Pompano Beach TV inspections and reduction of chlorides sampling. City wide

Manhole Rehabilitation

Various manholes throughout the City of Pompano Beach-City wide

Lyons Park Wastewater Improvements - Replace aging infrastructure

<u>Force Main condition assessment per Wastewater Master Plan</u> the projected Force main inspection/assessment is from the Barrier Island to the Broward County Wastewater Treatment Plant at Copan Road and Powerline. City wide

Complete Lift Station Rehabilitation

- LS-106, 398 NW 18 Avenue
- LS-107, 299 NW 16 Avenue

Lift Station Electrical Control Panel Upgrades

- 10, 3401 Spring Street
- 42, 2371 SE 8 Street
- 43, 221 SE 8 Court
- 44, 2100 SE 12 Street
- 112, 2232 N. Cypress Bend Drive
- Wastewater Master Plan Update 2021

Wastewater Collection System Expansion for unsewered areas in the City

- Area southwest corner of Copans Rd and NE 5 Ave
- Area just west of water plant & north of Utility Field Operations on NE 3rd Ave
- Southeast Corner of Powerline RD and NW 18 St
- North of MLK between I-95 and N Andrews Rd to NW 15 St