



**Public Works Report
August 2017**

SW 54th Place Drainage Project: The Town advertised the bid on July 21, 2017, and bids were received on August 21, 2017. The lowest responsible bidder was Williams Paving Company, Inc. in the amount of \$90,905.20. The initial budget was \$109,000. Contract approval is scheduled for the September 13th Council meeting.

Dykes Road Drainage: The Town advertised the bid on August 4, 2017, and bids are due September 5, 2017. Staff has received permit approval from South Florida Water Management District. The Town also submitted permit applications to FPL and Broward County. The pre-bid meeting was held on August 18, 2017.

Outside Funding Source	Amount
South Florida Water Management	\$100,000
South Broward Drainage District	\$50,000

DEP Funded Drainage Projects: The grant agreement will be on an upcoming Town Council agenda for approval. Staff met with the South Broward Drainage District and our contracted engineers to begin the preliminary design of the six (6) DEP funded drainage projects. The specific consortium of drainage projects include the following:

- Construct catch basin adjacent to 5501 SW 136th Avenue (Holatee Trail) with associated piping and headwall structure connecting to the Central Broward Water Control District (CBWCD) S-33 Canal on the east side of Holatee Trail.
- Upgrade culverts and restoration of eastside swale along Dykes Road from Huntridge Drive to Calusa Corners Park with new underdrain and headwall connections at SW 51st Manor, SW 53rd Court, SW 54th Place and SW 56th Street. New outfalls will connect to the South Broward Drainage District (SBDD) No. 10 Canal.
- Install catch basins and associated piping at the intersection of SW 54th Place and SW 188th Avenue, connecting westward to the South Broward Drainage District (SBDD) No. 12 Canal.
- Grade swales and install drainage pipe to connect an existing catch basin on SW 178th Avenue and SW 46th Street to the South Broward Drainage District (SBDD) Rolling Oaks Lateral Canal.
- Install catch basins and associated piping at the SW 201st Avenue cul-de-sac, connecting to the South Broward Drainage District (SBDD) Canal.

Outside Funding Source	Amount
Florida Department of Environmental Protection	\$340,000

Stirling Road Guardrail: The Town advertised the bid on August 14, 2017, and bids are due September 14, 2017. This project is for guardrails between the road and the canal bank from SW 142nd Avenue to SW 148th Avenue and between SW 136th Avenue to the 12600 block of Stirling Road (approximately 4,200 linear feet total).

Outside Funding Source	Amount
Florida Department of Transportation	\$300,000

Transportation Surface and Drainage Ongoing Rehabilitation Program (TSDOR): The Town Council awarded the contract to Florida Construction and Engineering Inc. to resurface all the roads listed in the bid beginning October 1st, 2017.

Entranceway Signs: Staff has submitted permit applications to Broward County and South Florida Water Management District for two new entranceway signs along Griffin Road: one near Dykes Road and the other near Bonaventure Boulevard. The Revocable License Agreements will be on an upcoming Town Council agenda for approval.

Griffin Road Lighting: This project is not funded. Staff has met with vendors to explore HID, LED and solar lighting options for Griffin Road intersections from SW 163rd Avenue to SW 209th Avenue. Staff met with FPL to discuss infrastructure costs and received a preliminary estimate. Staff will have to solicit bids for the trenching and installation of conduit and power from the FPL point of connection to the location of the light poles.

Fire Modular Replacement: Staff is researching replacement modular units to complete this FY 2018 project. Staff has identified a possible modular coming off lease that would fit the needs of both Davie and SWR Fire Departments. Staff is reviewing cost estimates that were received on August 23rd.

Country Estates Fishing Hole Park: Construction of two ballfields is 95% complete. The field has been seeded and mulched and the sidewalk and ADA ramps forms are in place for concrete pouring. Job should be completed by next week barring rain.

Outside Funding Source	Amount
FRDAP Grant	\$50,000
Aster Knights Park Foundation donation	\$20,000



Gary Poliakoff Founder's Pavilion: Construction of the sidewalk and striping is complete. The only outstanding items left are the erection of the pavilion (which is scheduled to be shipped on 9/27) and crosswalk striping.

Outside Funding Source	Amount
Keith Poliakoff Donation	\$45,000



Rolling Oaks Barn Storage Room: Construction of the storage room enclosure in the Rolling Oaks Barn is 100% complete.