

Charlotte County Weekly Department Highlights

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Facilities Construction & Maintenance

Repairs and Maintenance

Concrete repairs are underway replacing broken, uneven, and hazardous sidewalk areas at Murdock Administration campus.

Operations

A temporary ADA ramp was set up at Historic Courthouse. Demolition has started to install a new ADA ramp to replace an exterior wheelchair lift.

Project Management

The county reviewed the Airport Road Annex Master Plan initial design proposal. Comments and clarifications are written and are being sent to the purchasing agent. Negotiations will continue with the selected consultant until mutual scope and proposal are defined.

Start of the Harbour Heights Park drainage, parking and sports courts improvement project is on hold pending final resolution of upcoming event schedules and the County's development review process.

The Anger Pier decking demolition is complete as reconstruction begins.

Facilities staff participated in a pre-construction conference for the Port Charlotte Beach fishing pier and boardwalk renovations. Construction is expected to start in mid-February. Efforts will be made to minimize disruption to the public.

Public Works

Active Construction Projects (may affect vehicular/boater/pedestrian traffic patterns)

Burnt Store Road (Phase III) Widening – Construction consists of widening Burnt Store Road, between the Lee County Line and a point north of Zemel Road, to a four-lane divided suburban typical section including stormwater management, drainage improvements, street lighting, 6' sidewalks on both sides of the roadway, utility relocations and additions. Construction is projected to be complete in September 2015. Construction Contract: Gibbs & Register, Construction Schedule: 03/10/14 – 09/10/2015

- The excavation of two ponds and grading and sodding of swales continues.
- Work is progressing on the box culverts at the Clark Canal.
- Work is on hold for the box culvert at the Bear Branch Creek until a traffic change takes place in January 2015. Once traffic shifts, the west side of the box culvert will be completed.
- Installation of drainage pipes and utilities continues. Approximately 71% of the utility pipe and 69% of the drainage pipework has been installed.
- Over 40% of the sidewalk sub grade has been installed on the northbound side. Concrete installation for the sidewalk is 21% complete on the northbound and southbound sides.
- The contractor completed 22% of the stabilizer/base on the northbound travel lanes and 9% on the southbound travel lanes.
- Crews are installing street lighting and IT conduit on the east side of the project. FPL is relocating the poles on the east side of the project and has approximately 95% of the poles set and ready to receive new electrical wire.

CR 771 (Gasparilla Road) Widening – The purpose of this project is to widen C.R. 771 (Gasparilla Road) to a four-lane divided roadway, from S.R. 776 to the vicinity of Rotonda Boulevard East. The project will include the

installation of sidewalks and bicycle facilities. This 790 calendar day project is funded by the 2009 Sales Tax, Road Impact Fees, Gasoline Tax and a State Grant. Construction Contract: Construction Manager at Risk, Halfacre Construction, Woodruff and Sons, Inc. will be performing on-site construction, Construction Schedule: 07/07/14 – 09/04/16.

At this time, the project is on hold until after the holidays. Construction will resume Jan. 5, 2015.

DeSoto Canal Bank Restoration and Stabilization Phase 2 - Subsequent to clearing the canal banks it was discovered that the slopes had degraded resulting in erosion. Design and reconstruction of the slopes is necessary to prevent future degradation. Phase 2 includes the continuation of bank restoration to Harbor View Road and consists of installing an Anchor Reinforced Vegetation System (ARVS) along the west bank of the DeSoto Canal. Construction Contract: Marine Contracting Group, Construction Schedule: 11/10/2014 – 6/1/2015

Clearing and grubbing of vegetation for the full length of the project area is complete; delays due to scrub jay nesting season are not anticipated in the spring of 2015.

The Contractor is placing pipe and fill at the north end of the project site and is working south. Erosion control matting installation will begin Jan. 5, 2015.

Newgate Waterway Spoil Removal - The Newgate Waterway has several large silt deposits and overgrown vegetation within the limits of the water line. This accumulated material is causing an adverse impact on the stormwater conveyance system and needs to be removed. Approximately 8,000 cubic yards of material will be removed from the waterway approximately 3,400 feet from Jennings Boulevard to east of David Boulevard. Construction Contract: Gator Dredging, Construction Schedule: 12/22/2014 – 04/21/2015.

The gopher tortoise permit and reservations at the relocation ranch were obtained; gopher tortoise excavation and relocation began Dec. 22, 2014.

Stormwater Control Structure Replacement - Dorchester Waterway at Kenilworth DOR 4.89 - This project provides for the design, permitting, and construction of a stormwater control structure under Kenilworth Boulevard at the Dorchester Waterway. As a result of the Stormwater Master Plan that was completed in 1998, it was determined that many of the existing water control structures were either undersized or had deteriorated since the 1960's when they were originally built. This particular structure collapsed in late November 2013. This structure will be upsized from two culverts to two 8'x10' box culverts. Construction Contract: Lovin Construction, Construction Schedule: 9/15/2014 – 12/31/2014

Final site grading is complete and sod is being installed. The project remains on schedule and is 85% complete.

Stormwater Control Structure Replacement - Sunset Waterway at Forrest Nelson Blvd SUN 3.65 – This project provides for the construction of a stormwater control structure under Forrest Nelson Boulevard, between Quesada Avenue and Corktree Circle, at the Sunset Waterway. As a result of the Stormwater Master Plan that was completed in 1998, it was determined that many of the existing water control structures were either undersized or had deteriorated since the 1960's when they were originally built. This particular structure will be replaced with three 8'x10' box culverts to increase flow capacity. Construction Contract: Quality Enterprises, Construction Schedule: 05/19/2014 – 10/13/2014

Construction is complete; Forrest Nelson Boulevard is open to traffic. As-builts have been submitted and are currently being reviewed by the Engineer and staff.

U.S. 41 Microtunnels / Weirs – This project involves engineering and permitting for the directional drilling of culverts under U.S. 41 at the Fordham, Elkcam, and Pompano Waterways, replacement of culverts at the North and South U.S. 41 Access Roads, within the Pompano Waterway, replacement of a stand-alone weir across the

Elkcam Waterway, north of the U.S. 41 Access Road, and replacement of a stand-alone weir across the Fordham Waterway, north of the U.S. 41 Access Road. Construction Contract: ZEP Construction, Construction Schedule: 11/18/2013 – 5/12/2015

- Elkcam Waterway: Zep Construction is conducting final grading on the east side of the site and will begin construction of the new weir in January 2015.
- Fordham Waterway: Zep Construction is currently forming the headwalls on the east side of the site to complete the microtunneling portion of this project along US 41.

Winchester Boulevard South Extension – This project includes the construction of a new four-lane connector from Placida Road to the Charlotte/Sarasota County line, with a direct connection to I-75 via River Road within Sarasota County. As construction progresses, the final design and permitting of the intersection of SR 776/Winchester will occur and the intersection improvements will be rolled into this project. Construction Contract: ZEP Construction, Construction Schedule: 11/25/2013 – Summer 2015

- The Contractor is in the process of placing base material for the new northbound and southbound roadway lanes from CR 775 north to Fruitland Blvd.
- All of the fill dirt in the northbound and southbound lanes from Rifle Road to CR 775 is in place; the Contractor is now installing base material.
- Sidewalk subgrade is being placed and concrete is being poured; 20% of the sidewalk is complete.
- Storm drainage and utility installations are 99% complete.

Construction Projects in Design or Negotiation

Midway Boulevard Widening Phase Two – This project will complete the widening of Midway Boulevard between Sharpe Street and Kings Highway. Downstream stormwater improvements must be made before widening this section of the corridor. This project includes increasing the drainage capacity under US 41 at three locations in addition to the widening of Midway Boulevard from Sharpe Street to Kings Highway. This project was selected for inclusion in the 2008 Sales Tax Referendum. Design Contract: Giffels-Webster Engineers, Design/Permitting Schedule: 05/08/2012 – Summer 2014, Procurement Process: Early 2015, Projected Start of Construction: Spring 2015

Giffels-Webster Engineers finalized the design plans and County staff will start the final review in January 2015. The construction contract is projected to go out for bid the spring of 2015.

Sidewalks – Harbour Heights - This project consists of constructing approximately 2.75 miles of 5' wide sidewalks within the Harbour Heights MSBU District. Sidewalks are proposed along the following six (6) roadways: Sunnybrook Road (from triangle at Broadpoint Dr. to Peace River Dr.), Peace River Drive (from Sunnybrook Rd. to San Marino Dr.), San Marino Drive (from Broadpoint Dr. to Peace River Dr.), Broadpoint Drive (from Voyageur Dr. to Washington St.), Sulstone Drive (from Sunnybrook Rd. south to end), Voyageur Drive (from Broadpoint Dr. to end). Design Contract: Charlotte Engineering, Design/Permitting: 6/27/14 – April 2015, Procurement: TBD, Construction: TBD

The survey work for the project area is complete. County staff met with Charlotte Engineering & Surveying to discuss design options. 90% design plans are expected in late January 2015. This project has been re-assigned from Tara Musselman to Roy Benjamin.

Sidewalks - Sheehan Boulevard – This sidewalk will be installed on Sheehan Boulevard from Noble Terrace to Peachland Boulevard and includes a connection to a recently constructed sidewalk on Alton Road as well as utility improvements. Design Contract: Giffels-Webster Engineers, Design/Permitting Schedule (Sidewalk only): 03/02/2011 – 05/10/2013, Procurement Process: TBD, Projected Start of Construction: TBD

CCU is waiting for an FDEP permit for the utility portion of the project and is working on technical specifications and bid items.

This sidewalk project has been incorporated into the "GPC Bridge Rehabilitation - Sheehan Boulevard over Yale Waterway" project and has been re-assigned from Roy Benjamin to James Layport.

Drainage Projects

Oyster Creek Flow Enhancement - This project provides for the removal of exotic vegetation including, but not limited to, Brazilian Pepper, Primrose Willow, Cattails, dead vegetation and trash from approximately 19 acres of land within the flow ways of Oyster Creek, Gondolier Waterway and Early Waterway. This project is funded by the West Charlotte Stormwater District. Design: Public Works Engineering, Procurement Process: 10/13/2014 – Late 2014, Projected Construction Schedule: Early 2015.

Bids for construction were opened on December 17, 2014. Upon completion of review, a recommendation to award the construction contract will be presented to the Board of County Commissioners.

Lighting Projects - Charlotte County CIP Projects

Burnt Store Road Phase I – (Pedestrian features/preemption conflict with Seminole Gulf Railroad) Seminole Gulf Railroad submitted a quote for work to be done at the Acline Road crossing; the quote is under review by Public Works staff.

Burnt Store Road Phase III – Monitored contract work as roadway lighting and future communication conduits are installed. Inspections are on-going and staff is attending progress meetings.

Midway Boulevard Widening Project – Final lighting plans were received and are under review; Contract documents are also under review.

US 41 Microtunnel Project – Lighting and fiber optic communication conduits had to be relocated a second time at the Elkcam Waterway due to conflicts with the guardrail location along US 41 southbound.

Winchester Boulevard Project – The 90% lighting plans were received from the design firm and are under review. Pull boxes have been installed for both traffic lighting and communication conduits. Pull boxes are now being installed for street lights.

Lighting Projects – Departmental Projects

- Completed preventative annual traffic signal maintenance at the following locations:
 - US 41 at Taylor Rd.
 - Kings Hwy. at Village Dr.
 - Kings Hwy. at Midway Blvd.
 - Kings Hwy. at Suncoast Blvd.
- Reinstalled the school flashing beacons on Rio De Janerio at Mauritania Rd. and Constantine Rd.
- Converted one school flashing beacon from electric to solar for Kingsway Elementary on Quasar Blvd. at Alward St.
- As a result of two separate vehicle accidents, replaced pedestrian signal poles in the northeast and southeast corners of US4 1 at Harbor Blvd.
- Performed routine street light maintenance countywide; 77 lights were repaired.
- Replaced a section of faulty roadway lighting conductors along Veterans Blvd. between Loveland Blvd. and Peachland Blvd.

- Installed a replacement decorative pole skirt on the mast arm structure at US 41 northbound and Marion Ave. due to damages sustained from a vehicle accident.
- Work continues to combine fiber optic pull boxes needed for both the Lighting District and the IT Department eliminating one - thus lessening maintenance and materials.

Locates Performed

- **205** requests for underground utility locates were received generating **86** tickets for locates.

Trouble Calls

- **14** trouble calls received responded to and resolved.

Other Projects

Harbour Heights Median Improvements - This project consists of installing curbing, irrigation and landscaping within the existing medians on Sunnybrook Road and Broadpoint Drive. Design Contract: Charlotte Engineering, Design/Permitting: 6/27/14 – Early 2015, Procurement: TBD, Construction: TBD

The design team surveyed the area. The 90% design plans are expected to be received by December 31, 2014. This project has been re-assigned from Tara Musselman to Roy Benjamin.

Tourism

Members and non-members alike attended the Charlotte County Hospitality Association's holiday networking meeting at Ruby Tuesday on December 15. Members celebrated the last year's progress of forming a firm foundation for the CCHA. Donated canned goods and community give-back proceeds will assist local agencies. The CCHA looks forward to a new year of working together and providing industry specific networking, referrals, cross promotion collaboration and tourism related education. Additional information about the association can be found at <http://www.cchaswfl.com/>