



# Capital Projects Update

...a report to Kill Devil Hills citizens of the status of projects currently under way. We'll usually update it weekly. Contact Steve Albright, Public Services Director, with any questions or comments at 480-4080 or [steve@kdhnc.com](mailto:steve@kdhnc.com).

**Tuesday, April 28, 2020**

Tentative **ROAD CLOSURES** and **WATER OUTAGES** (~ means "approximately"):

**ROAD CLOSURES:** Full closure: None. Partial Closures: None.

**WATER OUTAGES:** None

## Old Town Hall Elevated Storage Tank Replacement

**Description:** Replacement of the 55-year old, 200,000 gallon elevated water tank at the Fire Station with a 160' high, 400,000 gallon pedesphere style elevated tank.

**Start Date:** January 10, 2019

**Finish Date:** Spring, 2020

**Contractor:** Landmark Structures, Inc.

**Project Cost:** \$2,855,000

**Recent Progress:** Steel work complete. All painting complete. Site piping complete except for tie-ins. Flanged piping in base cone nearly complete. Modifications to pumping station under way.

**The next few days:** Finish-out crew completes flanged pipe, other tasks. Pump station concrete and pipe modifications continue.



Photos above: [Left] Shows the Contractor's Finish-Out Crew working on the network of massive flanged piping in the base cone area. 12" pipe brings water in from the pumping station and up to the sphere for storage; 16" pipe sends it down from the sphere and out into the Town-wide water pipe network. [Right] Overall view of the tank, with all painting work now finished.

## 2019/20 Streets Project: West Hayman Boulevard, Town Hall Drive and Sixth Avenue Street and Drainage Improvements

**Description:** This project will provide pavement overlay for roads rated as in "Poor" condition, along with storm drainage improvements. Streets involved with the improvements include West Hayman Blvd., Town Hall Drive, Sixth Avenue and Plymouth Street.

**Start Date:** September 3, 2019

**Finish Date:** Spring, 2020

**Contractor:** Barnhill Contracting Company

**Project Cost:** \$827,310.56 (final)

**Recent Progress:** All work completed and vegetated, except pavement markings, which are being completed this week.

**The next few days:** No more work required. **This will be the last entry for this project.**



In photo above, Town Hall Drive, near its intersection with Colington Road, shows off its new pavement overlay. Yellow centerline markings and white thermoplastic crosswalk markings were just installed this week.

## Public Works Complex: FINAL PHASE

**Description:** Renovation and expansion of the former Fleet Maintenance garage and Animal Control Facility. The former Fleet Maintenance garage will be converted to a Solid Waste vehicle and equipment storage facility.

**Start Date:** March 11, 2019

**Finish Date:** June, 2020

**Contractor:** A. R. Chesson Construction Company, Inc.

**Project Cost:** \$2,470,190

**Recent Progress:** Animal Control building is nearly complete. Contractor is finishing floors and touching up paint. Masonry and windows were recently completed on the Solid Waste Buildings. The new Solid Waste building is being sided; roof panels are being installed existing building.

**The next few days:** Final punch list will be completed on the Animal Control Building. Siding and roofing will continue on the Solid Waste buildings and garage doors will be installed.



In photo above, siding installation on the new Solid Waste Building is under way.

**Colington Road Water Main Relocation**

**Description:** Relocation of the existing 8-inch water main from under Colington Road to the south side of Colington Road, in advance of upcoming NCDOT Colington Road Improvement project. The relocation starts from the Colington/Bermuda Bay intersection eastward along Colington Road, then down Park Drive and W. Aviation Avenue. This project will be funded by NCDOT.

**Start Date:** March 30, 2020

**Finish Date:** Mid-summer

**Contractor:** Enviro-Tech Unlimited Construction Services, LLC

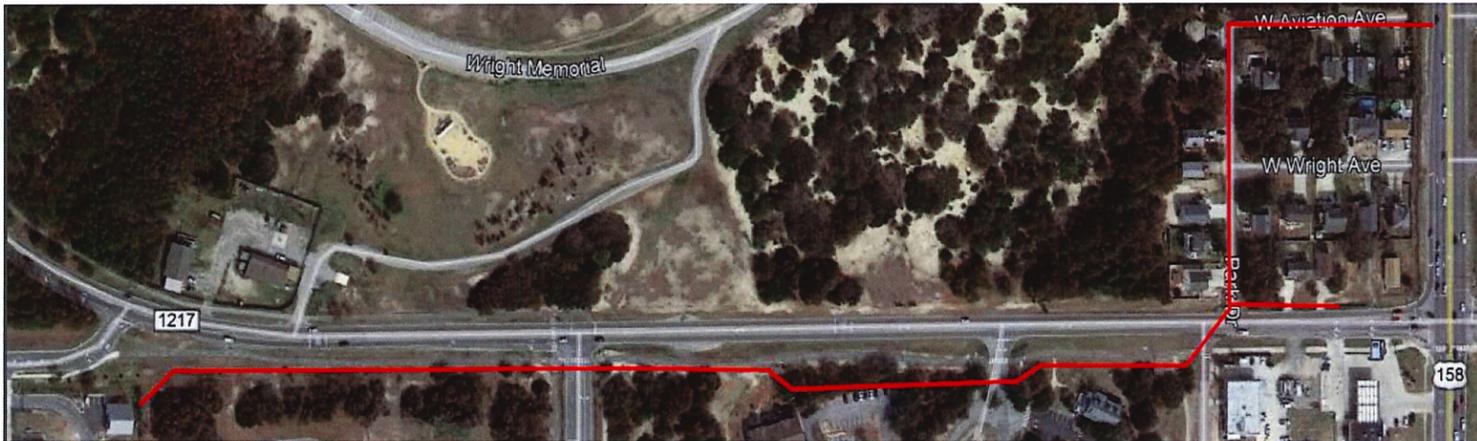
**Project Cost:** Bid price: \$539,000.

**Recent Progress:** Pre-construction meeting held on March 19, 2020. Construction stakeout done. Project walk-through held last week.

**The next few days:** Pipe deliveries and beginning of construction expected this week.



In photo above, area shown is along Colington Road multi-use path, looking east. New water line will be installed to the south of this area.



In photo above: Approximate alignment of new 8-inch PVC water main along Colington Road, Park Drive, and West Aviation Avenue

**2020-2021 Projects, GROUP A: Cedar Drive, Captains Lane, Teakwood Lane & Captains Circle**

**Description:** This project will provide pavement overlay for roads rated as in "Poor" condition, along with storm drainage improvements.

**Start Date:** Fall 2020

**Finish Date:** Winter 2021

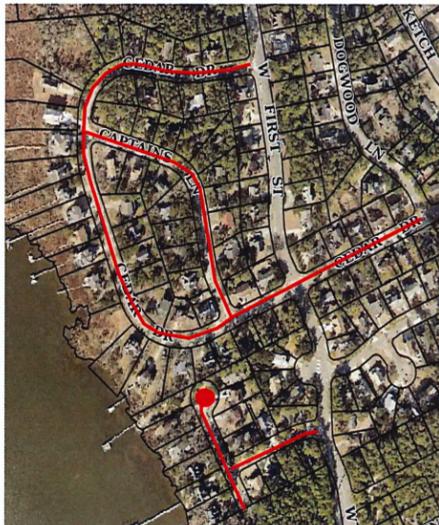
**Contractor:** To be Determined

**Project Cost:** \$586,000.00

**Recent Progress:** Surveying completed; Preliminary Design under way

**The next few days:** Design continues.

In photo at right, red lines mark the centerlines of the 4 streets to receive pavement and drainage improvements.



**2020-2021 Projects, GROUP B: East Helga Street, East Fourth Street, Briggs Street, East Dean Street & East Martin Street**

**Description:** This project will provide pavement overlay for roads rated as in "Poor" condition, in some cases with storm drainage improvements.

**Start Date:** Fall 2020

**Finish Date:** Winter 2021

**Contractor:** To be Determined

**Project Cost:** \$423,000.00

**Recent Progress:** Surveying completed; Preliminary Design under way

**The next few days:** Design continues.

No photo is included for E Fourth St. It is included for pavement overlay and, mainly, work to correct drainage ponding at Virginia Dare Trail.



Photo above shows E Helga & Briggs, to receive street and drainage improvements. 1 block of W Helga (US 158 to Susan) will have sidewalk added on N side.



Photo above shows E Martin (3 blocks) & E Dean (1 block)