

# Project Updates



Town of Beaufort

May 24, 2021

# Active Projects

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## 13 Active Projects (April Workshop)

- 1 Parks & Recreation
- 3 Street and Pedestrian Improvements
- 6 Utility
  - 1 Water
  - 3 Sewer
  - 1 Water & Sewer
  - 1 Water, Sewer, and Stormwater
- 2 Stormwater
- 1 Building

# Active Projects

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12



## ~~13~~ Active Projects (Today)

- 1 Parks & Recreation
- 3 Street and Pedestrian Improvements
- 6 Utility
  - 1 Water
  - 3 Sewer
  - 1 Water & Sewer
  - 1 Water, Sewer, and Stormwater
- 2 Stormwater
- ~~• 1 Building~~



# Active Projects

(1 through 7)

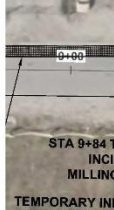
- Cedar Street Park
  - FY20 Street Rehabilitation & Construction
  - Turner Street 100 Block Pedestrian Improvements
  - Town Wide Sidewalks (Part 5-FY20 Street Rehabilitation & Construction)
  - Cedar Street Water & Sewer Rehabilitation & Replacements
  - Campen Road Waterline Extension/Upgrade
  - ~~■ USDA Funding Applications (Water, Sewer & Stormwater)~~
  - USDA Funded Utility Project (Water, Sewer & Stormwater)
- 
- 



Picture 24 – Hedrick Street



Picture 25 – Hedrick Street



Ricks Avenue  
No action items.

Sherwood Boulevard  
No action items.

Howard Jr. Lane

1. Reestablish and stabilize shoulder of Center Street and opposite bank at and around the north end of the culvert under Howard Jr. Lane. Also clean out end of the culvert and stabilize the ditch. (See Pictures 30 and 31).
2. Clean out the south end of the culvert under Howard Jr. Lane at Center Street and stabilize the ditch line and banks/shoulder. (See Pictures 32 and 33.)



Picture 30 – Howard Jr Lane

# FY20 Street Rehabilitation and Construction

- ✓ Stanton Road
- ✓ Hedrick Street
- ✓ Mashburn Avenue
- ✓ Professional Park Drive
- ✓ Jefferson Street
- ✓ Eastern Avenue
- ✓ Ricks Avenue
- ✓ Sherwood Boulevard
- ✓ Live Oak Street 300 Block
- ✓ Gordon Street
- ✓ Laurel Lane
- ✓ Safrit Drive
- ✓ Craven Avenue
- ✓ Carteret Avenue
- ✓ Pollock Street
- ✓ Olivia Road
- ✓ Live Oak Street 300 Block
- ✓ Taylors Creek Road
- ✓ Camper Road

PUNCH LIST

# FY20 Street Rehabilitation and Construction

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## Concrete Work

- ✓ Replace 467 feet of rolled curb
- ✓ Replace 82 feet of curb & gutter
- ✓ Replace 69 sq. yards of sidewalk
- ✓ Replace 16 each concrete curb ramps

## Pavement Markings

- ✓ 75 feet of 4" wide white lines
- ✓ 1,078 feet of 4" wide yellow lines
- 387 feet of 24" wide crosswalk lines 231 feet complete

## Seal Coating

- Marsh Street, Broad to Mulberry

} Mid-May



# FY20 Street Rehabilitation and Construction

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## Pavement Markings

- 156 feet of 24" wide crosswalk lines remain

## Seal Coating

- Marsh Street, Broad to Mulberry





# FY20 Street Rehabilitation and Construction

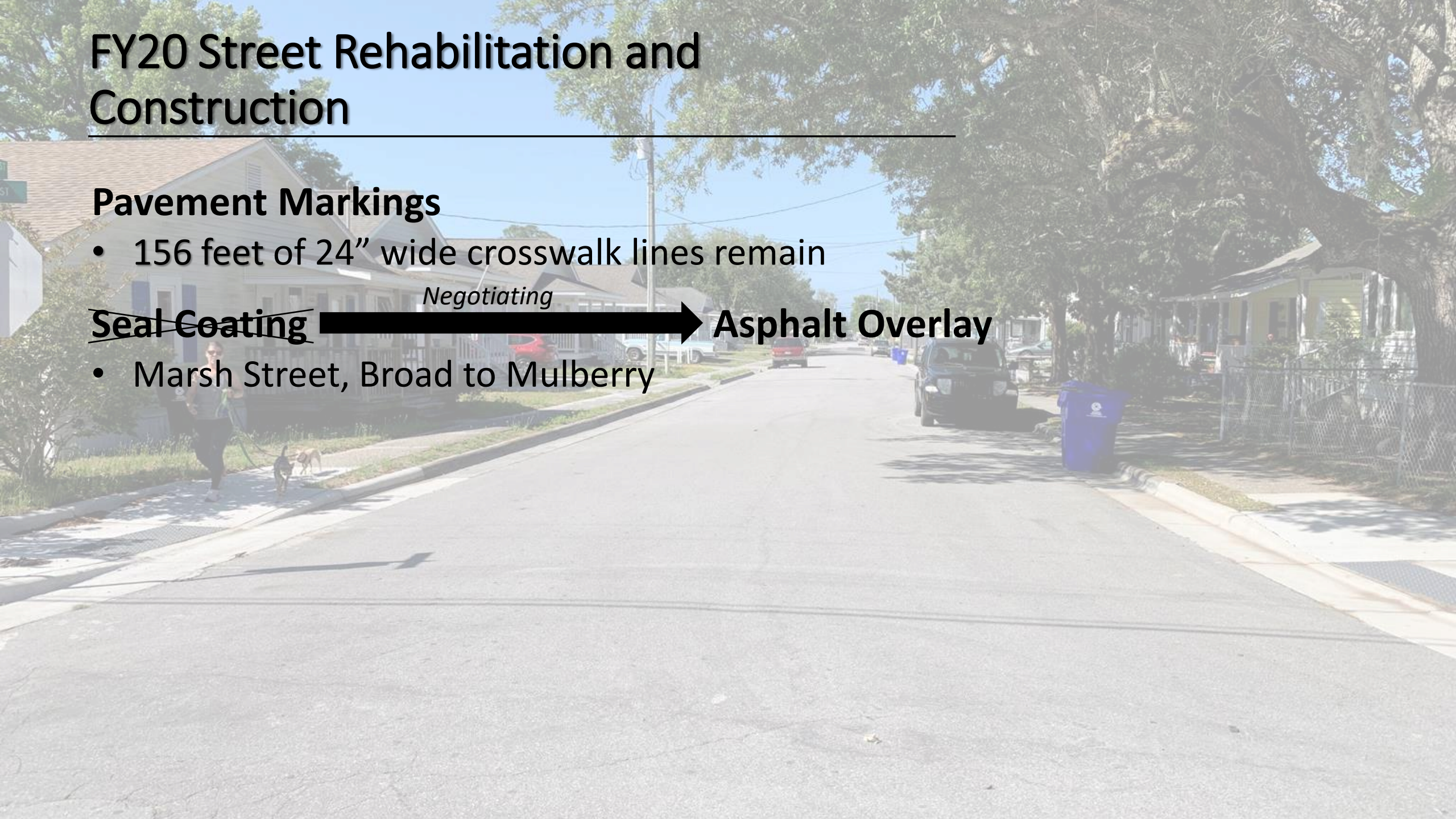
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## Pavement Markings

- 156 feet of 24" wide crosswalk lines remain

~~Seal Coating~~ *Negotiating* → Asphalt Overlay

- Marsh Street, Broad to Mulberry





# FY20 Street Rehabilitation and Construction

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## New Street Construction

- ✓ Howard Jr. Lane
- Souza Development Access Street
  - Paused
  - Stormwater Permitting



# Turner Street 100 Block Street Improvements (West Side)

- Almost Complete  
(Front St to FishTowne)
- Remaining
  - Plantings
  - Pavement Markings

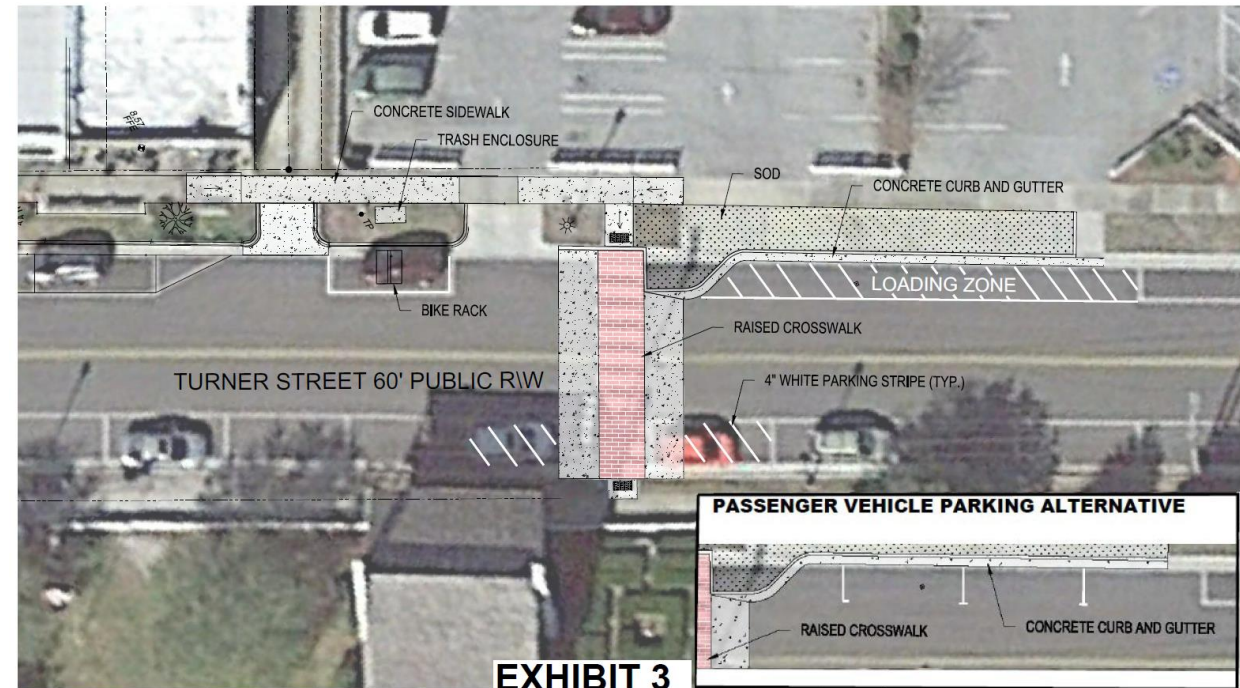


Turner Street 100 Block Street Improvements (West Side)



# Turner Street 100 Block Street Improvements (West Side)

- Next
  - Additional Sidewalk Demolition
  - Elevated Crosswalk
  - Second Pedestrian Refuge Island (Middle Lane)
  - Pavement Markings





# Town Wide Sidewalks (Part 5 – FY20 Street Rehabilitation & Construction)

## Town Staff:

- Encroachment Applications
  - Lenoxville Road Crossing
  - Live Oak Street
- Continuing plan preparation

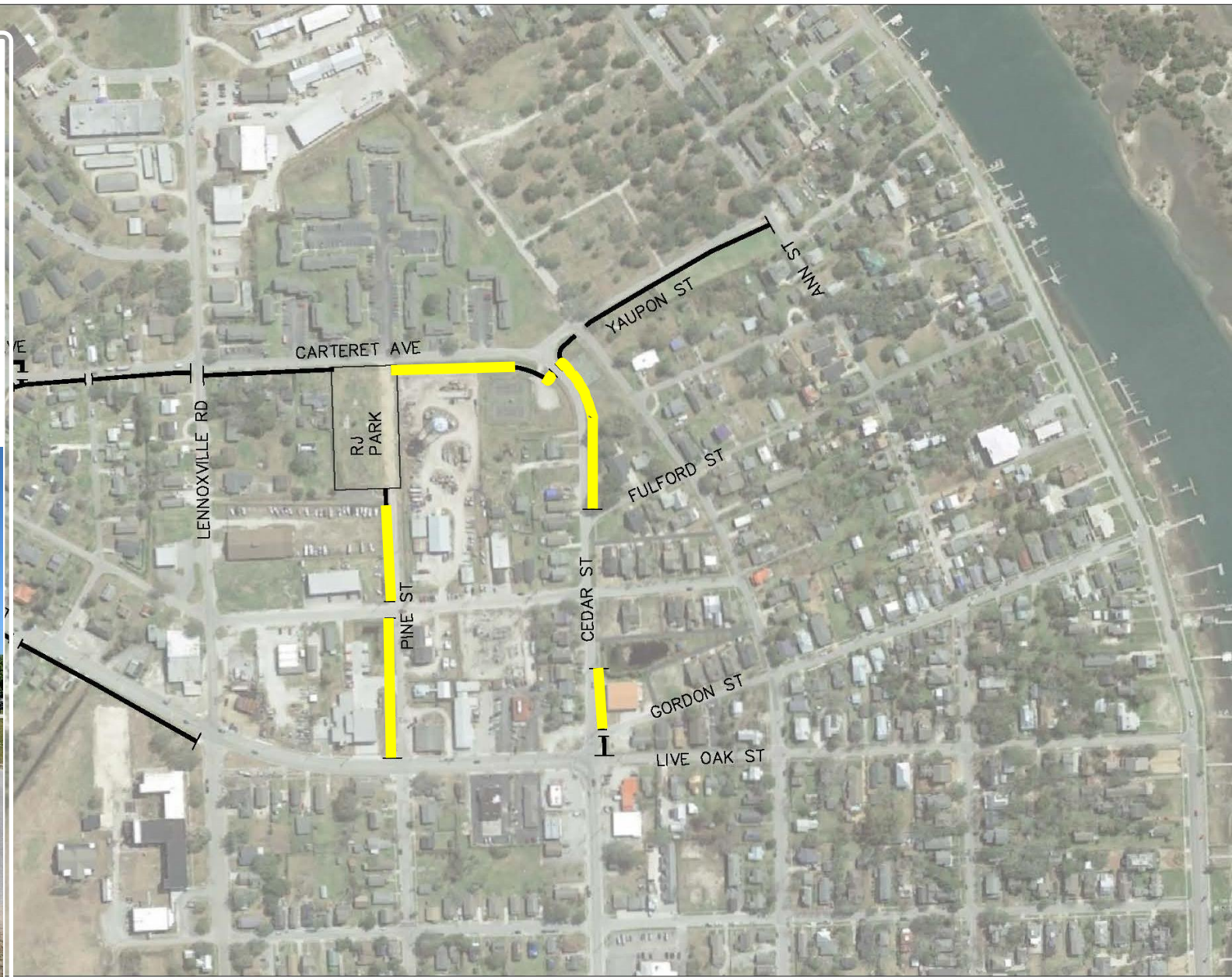


SCALE: NTS

PRELIMINARY



# Town Wide Sidewalks (Part 5 – FY20 Street Rehabilitation & Construction)



SCALE: NTS

**PRELIMINARY**



# Cedar Street Utility Rehabilitation & Replacements

Work substantially complete  
– Town's correction & completion  
item list







# Active Projects

(8 through 13)

- Wastewater Asset Inventory Assessment
  - High-Rate Infiltration System Permit Requisition
  - ECHS Sewer Pumping Issue Investigation
  - Meeting Street Drainage Improvements
  - Charles Street Area Drainage Improvements/Maintenance
  - ✓ Town Hall Entrance Improvements
-

# Wastewater Asset Inventory Assessment

## Scope of Work

- ✓ Television inspection of 27,000 linear feet of sanitary sewer
  - ✓ Prepare Sewer System Evaluation Report
  - ✓ Check sewer pumping stations
  - Update sewer GIS mapping
- ↓
- Develop 10-year wastewater capital improvement priorities  
(not part of USDA-funded utility project)

PipeView  
TECHNOLOGIES

Contractor  
Responsible  
Department  
Street: 613  
City: Raleigh  
Telephone: 910-707-3626  
Fax:  
Mobile:  
E-Mail:

PipeView  
TECHNOLOGIES

Contractor  
Responsible  
Department  
Street: 613 Raleigh Ave  
City: Carolina Beach  
Telephone: 910-707-3626  
Fax:  
Mobile: 703-625-0270  
E-Mail: meredith@pipeviewtech.com

NOTES:  
1. EXISTING PIPE MATERIAL, PIPE SIZES, AND LOCATIONS ARE INDICATED ON THE DRAWINGS ONLY TO THE EXTENT INFORMATION WAS MADE AVAILABLE TO OR DISCOVERED BY THE ENGINEER IN PREPARING THE DRAWINGS. THERE IS NO GUARANTEE AS TO THE ACCURACY AND COMPLETENESS THERE OF, AND IS EXPRESSLY DISCLAIMED.

### Legend

- Sewage Lift Station
- Existing Manhole

### Solution

- Replace
- Rehabilitate
- Replace ring & cover
- N/A

### Priority

- High
- Medium



# Charles Street Area Drainage Improvements/Maintenance

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- ✓ Obtain temporary access agreements
- ✓ Pipe flushing
- Grading
- Pipe joint repairs





## Town Hall Steps, ADA Ramp & Sidewalks



**Complete**

- Landscaping & curb improvements planned

# Project Updates



QUESTIONS?



COMMENTS?