

c/o Cella Molnar & Associates, Inc. 1631 Hendry Street Fort Myers, FL 33901



January 2021

ROAD WIDENING PROJECT ON

Burnt Store Road from Tropicana Parkway to Pine Island Road

Please watch for construction vehicles exiting and entering the roadway. For more information about the project: Lisa Macias, Public Information Consultant

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The Lee County Department of Transportation (Lee County DOT) and their contractor, Wright Construction Group, will begin construction to widen Burnt Store Road from Tropicana Parkway to Pine Island Road to four lanes at the beginning of the year 2021. The expected completion date is late Fall 2023.

The Burnt Store Road Widening project consists of three segments: North, Middle, and South. The North Segment from Van Buren Parkway to Diplomat Parkway was completed in January 2018. The Middle Segment from Diplomat Parkway to south of Tropicana Parkway was completed in April 2020. The South Segment from Tropicana Parkway to Pine Island Road is expected to begin in early 2021.

What to Expect During Construction

Construction will begin on the existing roadway with crews milling, resurfacing, and adding new shoulders to the roadway. Crews will also begin constructing the new lanes and a new bridge over Shadroe Canal.

In both the four-lane design and the ultimate six-lane concept, some streets

aks Golf Course 🕻 North Segment Old Burnt Diplomat Pkwy W Yucatan Pk **Burnt Store Road Widening Project Segment Map** North Segment: Van Buren Pkwy to Diplomat Pkwy Middle Segment Tropicana Pkwy W Middle Segment: Diplomat Pkwy to south of Tropicana Pkwy Old South Segment: South of Tropicana Pkwy to Pine Island Rd Rd N Embers Pkwy W Embers Pkwy W Embers Pkwy W South Segment Jim Jeffers Park Ceitus Pkwy

that currently intersect with Burnt Store Road may no longer have direct access to the roadway and side streets will need to be utilized to access the new Burnt Store Road mainline. On streets where the connections will be closed, cul-de-sacs or three-point turnarounds will be implemented. These features will be designed to allow turnarounds by garbage services, emergency services, and commercial vehicles.

The work will be done during daytime and nighttime/overnight hours. The typical sounds of construction can be expected. For safety, back-up "beepers" are required on all construction equipment. There will be pile driving during construction of the bridge.



Project Details

The Burnt Store Road Widening Project will take the existing roadway configuration of a two-lane undivided rural roadway, with one ten-foot travel lane in each direction, to four lanes in the Interim Phase. The future design for the Ultimate Phase is a six-lane design with a two-lane frontage road. The right-of-way along Burnt Store Road was 200 feet and Lee County acquired an additional 155 feet along the east side of the existing Burnt Store Road to accommodate the new design.

The construction budget for each segment is listed below:

North Segment: (Van Buren Parkway to Diplomat Parkway):

Roadwork = \$15.3 million Utility Conduits = \$550,000

Middle Segment: (Diplomat Parkway to south of Tropicana Parkway): Roadwork = \$6.7 million

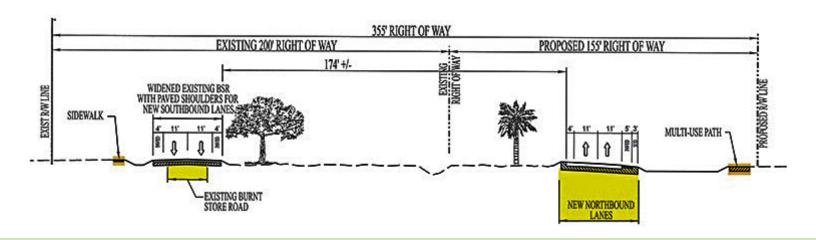
Utility Conduits = \$550,000

South Segment: (Tropicana Parkway to Pine Island Road): Roadwork = \$8.7 million

Segment Completion Timing

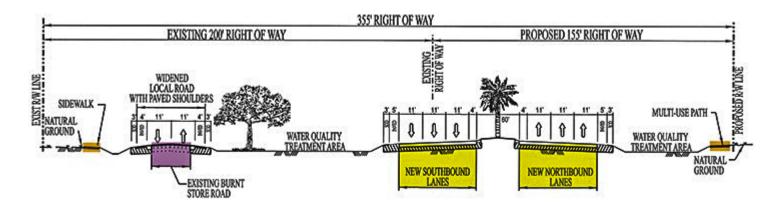
North Segment: Completed January 2019 Middle Segment: Completed April 2020

South Segment: Estimated Completion late Fall 2023



Future Phase

Lee County is also planning an ultimate concept for the distant future, incorporating a six-lane divided mainline (three 12-foot travel lanes in each direction) with a two-lane frontage road to the west for local traffic. On-road bike lanes, sidewalk and the multi-use paths are included in the six-lane ultimate concept. An additional northbound lane and three new southbound lanes would be constructed in the existing right-of-way. The two southbound lanes (now existing lanes) of Burnt Store Road would become a two-lane frontage road with a posted speed of 35 mph. The median would be reduced to approximately 60 feet wide.



Under Bridge Pedestrian Walkway

As part of the Burnt Store Road Widening Project, Lee County is raising the elevation of the new bridges to provide pedestrian access underneath the bridges. The new bridge at Hermosa Canal will provide a lighted pedestrian underpass to allow safe passage for pedestrians, but not boats, and will connect the sidewalk to the multi-use path. The fresh water in the weir basins below the bridges are an essential water resource that supplements 60% of the City of Cape Coral's irrigation system. The City has no plans on removing the subject weir structures. The weir system will remain in place allowing the canals east of Burnt Store Road to remain as freshwater canals.

