GSATS PROJECT APPLICATION FORM

Applicant City of Myrtle Beach

Date December 1, 2021

Address Planning & Zoning Department

Phone 843-918-1073

City

Myrtle Beach

STATE SC

ZIP 29578-2468

Contact Person Kelly Mezzapelle

Title Senior Planner

Email

kmezzapelle@cityofmyrtlebeach.com

PROJECT INFORMATION

Name Seaboard Street Widening

Brief Description

Widening of Seaboard Street between US 501 and Mr. Joe White Avenue to include consideration of bike and pedestrian improvements

Project Location

Seaboard Street between US 501 and Mr. Joe White Avenue

Length & Termini

Length of approximately 3,710 feet

Project Characteristics (Check all that apply)

Widening

New Location

Access Management

w/Bike Facilities

w/Pedestrian Facilities

w/Transit Facilities

w/Streetscaping

w/Multi-Purpose Path

Yes No				
What is the Purpose and Need for the project?				
Seaboard Street is a two-lane road with a concrete surface that was installed in mid-1980. The roadway provides a major connection between Hwy 501 and Mr. Joe White Ave. The area is zoned commercial and is fully-developed; however, improvements of the surrounding public infrastructure are expected to encourage redevelopment.				
Seaboard Street has a four lanes of travel cross section to the south of Hwy 501 and to the north of Mr. Joe White Avenue. There is heavy vehicle use of this street that can cause traffic to be significantly backed-up from the major intersections and restrict vehicle movements from the side streets.				
The addition of curb and gutter and improved stormwater drainage facilities will enable the establishment of new bike and pedestrian improvements that have the potential to link with the future Rail-Trail corridor from the downtown area to the Atlantic Intracoastal Waterway.				
Describe the necessary work needed: Utility relocation, drainage, ROW, etc.				
Replacement and addition of new pavement, curb/gutter, and associated roadway drainage system. Depending upon design, inclusion of bike lane(s), sidewalk, or multi-purpose path. Consideration of ADA ramps, streetlights, power poles, landscaping, underground utility upgrade/replacement, and potential impacts to mast arm(s) at intersection with Hwy 501.				
Maps, Plans & Photographs of the project area (Attach PDF, JPEG)				
See attached exhibit.				

Is the project in the Metropolitan Transportation Plan?

PROJECT COST ESTIMATE

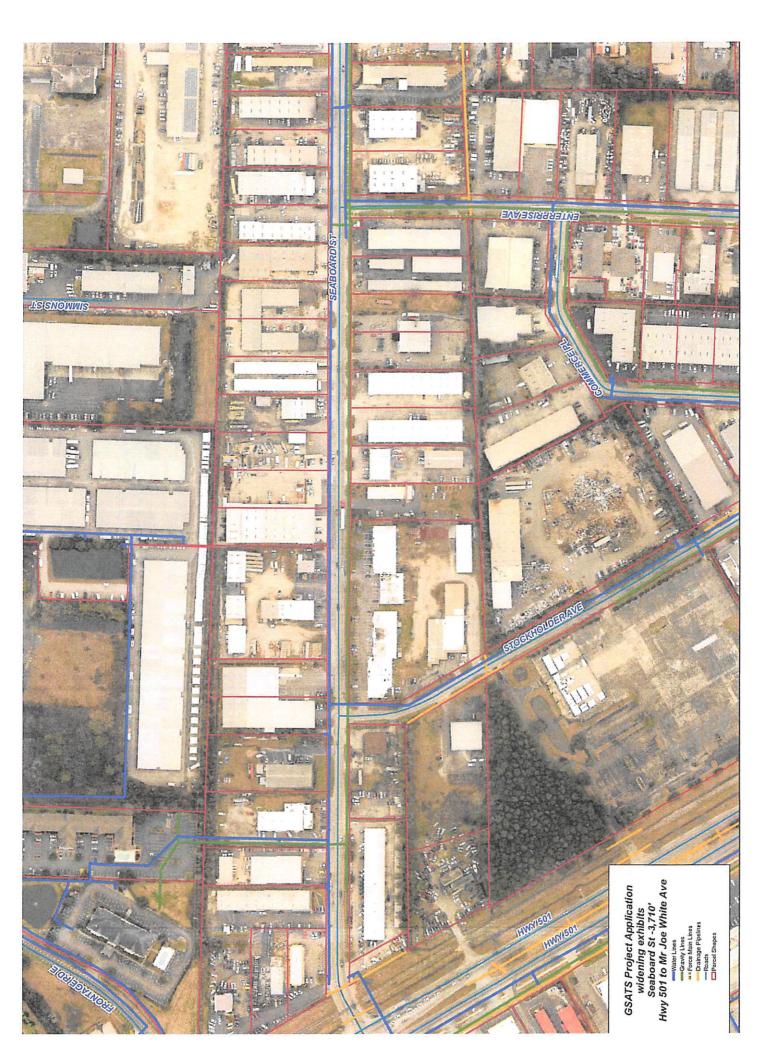
Cost Estimate 11,750,000

Source 2040 MTP

Date October 2017

Local Match and Source of the Match

Local Support (Attach resolution, Letter of Commitment, etc.)
See attached.



GSATS PROJECT APPLICATION FORM

Date December 1, 2021 City of Myrtle Beach **Applicant** Phone 843-918-1073 Planning & Zoning Department Address Myrtle Beach ZIP 29578-2468 City STATE SC Contact Person Kelly Mezzapelle Title Senior Planner kmezzapelle@cityofmyrtlebeach.com Email PROJECT INFORMATION Name 38th Avenue North Widening **Brief Description** Widening of 38th Avenue N between Robert Grissom Pkwy and Kings Hwy to include consideration of bike and pedestrian improvements **Project Location** 38th Avenue N between Robert Grissom Pkwy and Kings Hwy Length & Termini Length of approximately 4,200 feet Project Characteristics (Check all that apply) Widening **New Location** Access Management w/Bike Facilities w/Pedestrian Facilities w/Transit Facilities

w/Streetscaping

w/Multi-Purpose Path

Is the project in the Metropolitan Transportation Plan?

Yes N

What is the Purpose and Need for the project?

38th Avenue N is a two-lane road that services a number of commercial, single family residential, and multi-family residential properties within both the city limits and an unincorporated area of Horry County.

The roadway provides a major connection between the north-south corridors of 17 Bypass, Robert Grissom Pkwy, Oak St, and Kings Hwy. Both emergency and commercial vehicles often travel this corridor due to a City of Myrtle Beach Fire Station and commercial construction company being located within this roadway segment. There is existing sidewalk on the south side of 38th Avenue N from Robert Grissom Pkwy to the end of the Plantation Heights development; however, no multi-modal facilities exist from this point to Little River Rd. The sidewalk from Little River Rd to Kings Hwy is currently located on the north side of 38th Avenue N. Pedestrians and bicyclists often utilize the shoulder of the roadway to travel within the section where no multi-modal facilities exist. The addition of curb and gutter and improved stormwater drainage facilities will enable the establishment of bike and pedestrian improvements that have the potential to link with the existing Seahawk District corridor of Oak Street (29th Avenue N to 38th Avenue N). The Seahawk District encompasses connectivity to Myrtle Beach Middle School, Pepper Geddings Recreation Center, Ned Donkle Athletic Sports Complex/Fields, Miracle League Field, Ashley Booth Field, and the Myrtle Beach Tennis Center.

Describe the necessary work needed: Utility relocation, drainage, ROW, etc.

Replacement of and addition of new pavement, curb/gutter, and associated roadway drainage system. Depending upon design, inclusion of bike lane(s), sidewalk, or multi-purpose path. Consideration of ADA ramps, streetlights, power poles, landscaping, underground utility upgrade/replacement, and potential impacts to mast arms at intersection with Kings Hwy.

Maps, Plans & Photographs of the project area (Attach PDF, JPEG)

See attached exhibit.

PROJECT COST ESTIMATE

Cost Estimate 4,750,000

Source 2040 MTP

Date October 2017

Local Match and Source of the Match

Local Support (Attach resolution, Letter of Commitment, etc.)
See attached.



GSATS PROJECT APPLICATION FORM

Applicant City of Myrtle Beach Date December 1, 2021

Address Planning & Zoning Department Phone 843-918-1073

City Myrtle Beach STATE SC ZIP 29578-2468

Contact Person Kelly Mezzapelle Title Senior Planner

Email kmezzapelle@cityofmyrtlebeach.com

PROJECT INFORMATION

Name Kings Hwy - Farrow Pkwy to 31st Avenue N Access Management/Streetscape/Complete Streets

Brief Description

Improve Kings Hwy from Farrow Pkwy to 31st Avenue N with bike, pedestrian, and transit improvements. This is the first of three Access Management/Streetscape/Complete Streets projects identified along the Kings Hwy corridor within the 2040 Metropolitan Transportation Plan. The additional phases include Kings Hwy from 31st Avenue N to 67th Avenue N and Kings Hwy from 67th Avenue N (in Myrtle Beach) to 48th Avenue S (in North Myrtle Beach), but are not included within this project application submittal.

Project Location

Kings Hwy between Farrow Pkwy and 31st Avenue N

Length & Termini

Length of approximately 27,239 feet

Projec	t Characteristics (Check all that apply)
	Widening

New Location

Access Management

w/Bike Facilities

w/Pedestrian Facilities

w/Transit Facilities

w/Streetscaping

w/Multi-Purpose Path

Is the project in the Metropolitan Transportation Plan?			
	Yes	O No	

What is the Purpose and Need for the project?

In 2008, the GSATS along with partners from the City of Myrtle Beach, North Myrtle Beach, Horry County, SCDOT, and Coast RTA supported the proposed Kings Hwy improvements associated with the Kings Hwy Corridor Study. Kings Hwy is a four-lane divided US highway route that serves as a north-south connection and takes on many common characteristics of a US highway route to include wide travel lanes with an abundance of driveways to commercial establishments, and limited multi-modal capacity. These characteristics often amplify traffic, congestion, and at times may create unsafe conditions for roadway users.

The Kings Hwy Access Management/Streetscape/Complete Streets project considers bike, pedestrian, and transit improvements along the corridor as recommended within the 2008 Kings Hwy Corridor Study to enable the safe use for people of all ages and abilities whether they are travelling as drivers, pedestrians, bicyclists, or public transportation riders. This project considers the construction of two of the five districts associated with the twenty (20) mile long Kings Hwy corridor study area. These areas include the Southern Entrance District — Farrow Pkwy north to 17th Avenue S and Downtown District — 17th Avenue S to 31st Avenue N. Over the years, the City has completed a number of the immediate term pedestrian, bicycle, and roadway improvements within these districts as outlined within the Kings Hwy Corridor Study.

Describe the necessary work needed: Utility relocation, drainage, ROW, etc.

The Southern Entrance District considers a proposed cross section inclusive of 11-ft travel lanes, 5-ft bike lanes, 10-ft multi-use paths, and 38-ft landscaped median with drainage infrastructure. The Downtown District considers a proposed cross section inclusive of 11-ft travel lanes, 5-ft bike lanes, 6.5-ft sidewalks, and 8-ft landscape median/turn lane. Consideration of ADA ramps, streetlights, power poles, landscaping, and potential underground utility upgrade/replacement. Curb cut consolidation should be considered when sidewalk improvements are made.

Maps, Plans & Photographs of the project area (Attach PDF, IPEG)

See attached exhibit.

PROJECT COST ESTIMATE

Cost Estimate 15,270,000

Source 2040 MTP

Date October 2017

Local Match and Source of the Match

Local Support (Attach resolution, Letter of Commitment, etc.)
See attached.

GSATS Project Application

Kings Hwy Access Management/Streetscape/Complete Streets – (Phase 1) Farrow Pkwy north to 31st Avenue N



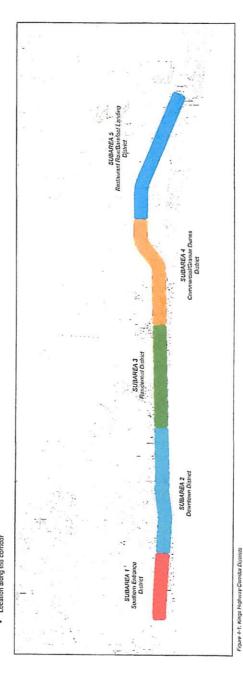
IV. DISTRICTS

Overview

The conidor study area is approximately twonty (20) miles long, Addressing facility issues at that scale is difficult. Therefore, Kngs Highway has been divided into two districts to better address transportation needs throughout the conidor. Adjacent blocks along the certidor that share common characteristics, present shifts feature and require shifter each and require shifter source and require shifter source and require shifter are not limited to, the following:

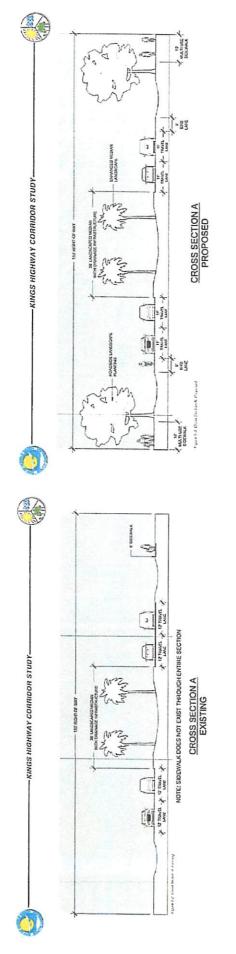
- Existing road cross-section
 Surrounding land uses
 Density of land uses
 Proximity to destinations
 Historical context
 Lecation along the corridor

- The two districts have been named by their most identifiable feature. The fellowing map illustrates the location and extent of each of the following districts:
 - Area 1: Southern Extrance District Farrow Parkway north to 17 Avenue South
 Area 2: Downwown District 17 Avenue South north 10 31 Avenue North
 Area 3: Residential District 17 Avenue North north 10 Avenue North
 Area 4: Commercial of Canada Dunce Statrict 17 Avenue North north to Cove Drive
 Area 3: Restaurant Row / Barefool Landing Cove Drive north to 46" Avenue South
 Area 3: Restaurant Row / Barefool Landing Cove Drive north to 46" Avenue South
 - - Figure 4-1 illustrates the location of the corridor districts.



I-\/!

Kings Highway Corridor Study District Area 1: Southern Entrance District – Farrow Pkwy north to 17th Avenue S



Kings Highway Corridor Study District Area 2: 17th Avenue S north to 31st Avenue N

