

SR 1738 (Bridges St Ext) Sidewalk Additions

Two small segments along the western part of the Bridges St Extension

Proposal Length: 0.33 miles

Identified Need

These recommendations connect existing sidewalk and connect various businesses and homes.

Recommendation

Construct sidewalk along two segments which tie into existing sidewalk on the Bridges St Extension in Morehead City.

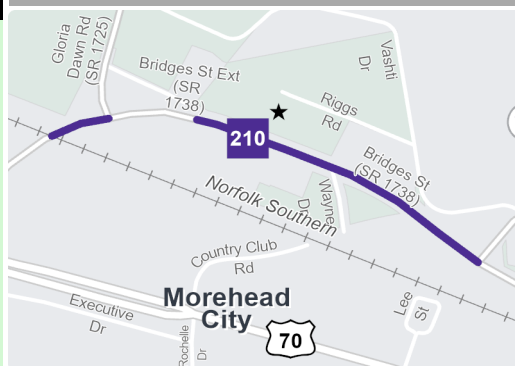
Project History/Linkage to Other Plans

These recommendations come from the 2032 Draft Morehead City Plan.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects existing sidewalk around the Bridges St extension.

Local ID: CART20044-P

Classification: **Pedestrian**Location: **Within Right of Way****Existing Road Data**

Facility Type:	Major Thoroughfare Multi-lane
Travel Lanes:	4
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	100
2017 Volume(vpd):	25000
2045 Volume(vpd):	36500

Rochelle Drive Bike Lanes

From US 70 to the end of Morehead St

Proposal Length: 0.61 miles

Identified Need

This area would connect US 70 to the beach area as well as homes to the local businesses and park.

Recommendation

Construct a bike lane along Rochelle Drive.

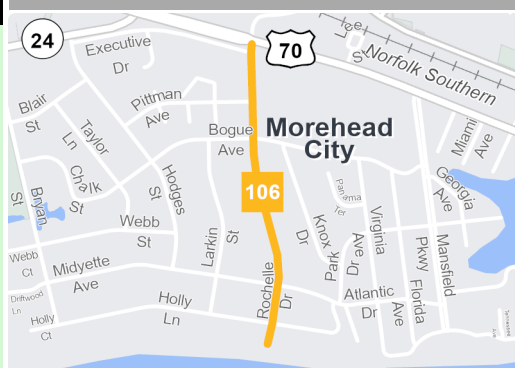
Project History/Linkage to Other Plans

This project is part of the 2032 Draft Morehead City Plan.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project helps further connect Morehead City to US 70.

Local ID: CART20045-B

Classification: **Bicycle**Location: **Within Right of Way****Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Friendly Rd Multiuse Additions

From SR 1177 (Country Club Rd) to US 70

Proposal Length: 0.53 miles

Identified Need

This multiuse path connects Country Club Rd to US 70 and downtown Morehead City.

Recommendation

Construct multiuse path along Friendly Road connecting into existing sidewalk.

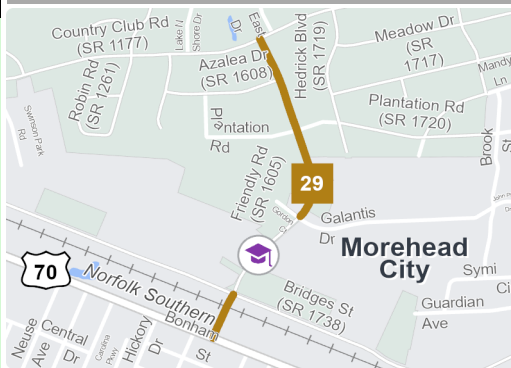
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project connects Morehead City better near the water.

Local ID: CART20045-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	6000
2045 Volume(vpd):	7500

Mansfield Parkway Bike Lanes

From US 70 to S Shore Drive

Proposal Length: 0.49 miles

Identified Need

This area would connect US 70 to the beach area as well as homes to the local businesses.

Recommendation

Construct a bike lane along Mansfield Parkway.

Project History/Linkage to Other Plans

This project is part of the 2032 Draft Morehead City Plan.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects Mansfield Parkway in Morehead City to US 70.

Local ID: CART20046-B

Classification: Bicycle

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

N 35th St Sidewalk Additions

Connecting the gap of sidewalk on N 35th St to US 70

Proposal Length: 0.02 miles

Identified Need

This segment of sidewalk will connect over the railroad tracks to US 70 allowing for easier pedestrian crossing.

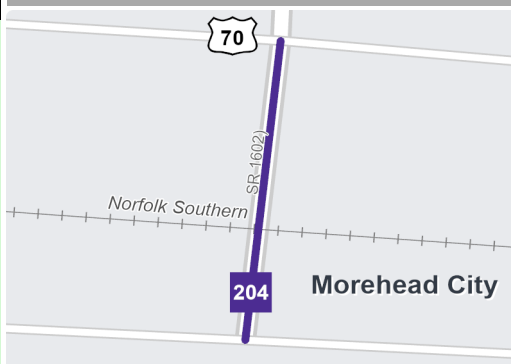
Recommendation

Construct sidewalk connecting the gap here on N 35th St.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects sidewalk around N 35th St in Morehead City.

Local ID: CART20046-P

Classification: **Pedestrian**Location: **Within Right of Way****Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	5600
2045 Volume(vpd):	6400

SR 1706 (Mandy Ln) Sidewalk Additions

From SR 1601 (N 35th St) to SR 1243 (Barbour Rd)

Proposal Length: 0.73 miles

Identified Need

These sidewalk additions connect home to businesses and the existing sidewalk near Morehead City.

Recommendation

Construct sidewalk along SR 1706 (Mandy Ln) near Morehead City.

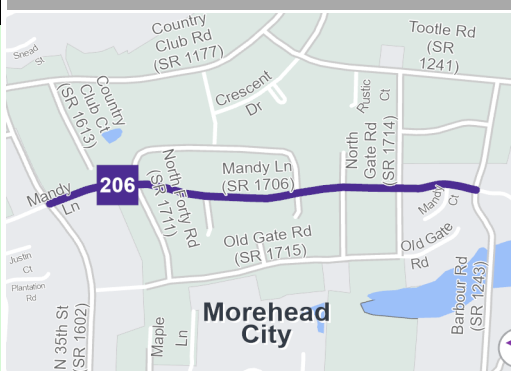
Project History/Linkage to Other Plans

These recommendations come from the 2032 Draft Morehead City Plan.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects sidewalk on Mandy Ln in Morehead City.

Local ID: CART20047-P

Classification: **Pedestrian**Location: **Within Right of Way****Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

SR 1241 (Tootle Rd) Sidewalk Additions

From SR 1177 (Country Club Rd) to SR 1178 (Mayberry Loop)

Proposal Length: 0.58 miles

Identified Need

This sidewalk would connect to existing sidewalk allowing for travel between homes and businesses and a local church.

Recommendation

Construct sidewalk along SR 1241 (Tootle Rd).

Project History/Linkage to Other Plans

This recommendation is from the 2032 Draft Morehead City Plan.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects sidewalk along Tootle Rd in Morehead City.

Local ID: CART20048-P

Classification: **Pedestrian**Location: **Within Right of Way****Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	3800
2045 Volume(vpd):	4500

Barbour Rd and Mayberry Loop Sidewalk Additions

Connecting current sidewalk along Barbour Rd and Mayberry Loop Rd

Proposal Length: 0.49 miles

Identified Need

This will provide better pedestrian connecting around Morehead City and connect existing sidewalks.

Recommendation

Construct sidewalk along Barbour Rd and Mayberry Loop Rd where there is no sidewalk currently.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects sidewalk along Barbour Rd and Mayberry Loop near Morehead City.

Local ID: CART20049-P

Classification: **Pedestrian**Location: **Within Right of Way****Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	7000
2045 Volume(vpd):	7200

Ocean Ridge Dr Bike Lanes

From NC 58 to the Atlantic Beach Causeway and along Cedar Ln and West and East Drive

Proposal Length: 2.34 miles

Identified Need

Adding a bike lane would connect to the current sidewalks and multi-use path and connect the homes and businesses in this area.

Recommendation

Construct a bike lane in Atlantic City along Ocean Ridge Dr, Atlantic Blvd, and West and East Dr.

Project History/Linkage to Other Plans

Part of this recommendation is in the Town of Atlantic Beach Bike and Ped Plan. Additional segments were added for flow of connectivity.

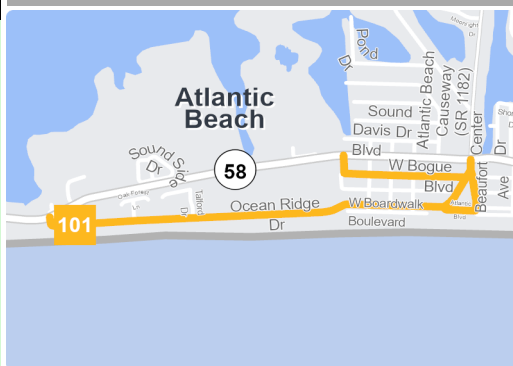
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects residential areas of Atlantic Beach to NC 58.

Local ID: CART20052-B

Classification: **Bicycle**

Location: **Within Right of Way**

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Lennoxville Rd, Leonda Dr, Jefferson St, Chadwick Rd, and Skimmer Ct Sidewalk Additions

Lennoxville Rd, Leonda Dr, Jefferson St, Chadwick Rd, and Skimmer Ct

Proposal Length: 1.33 miles

Identified Need

Identified by Beaufort as a needed connection to their sidewalk network.

Recommendation

Construct sidewalk along Leonda Dr, Jefferson St, Chadwick Rd, and Skimmer Ct.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

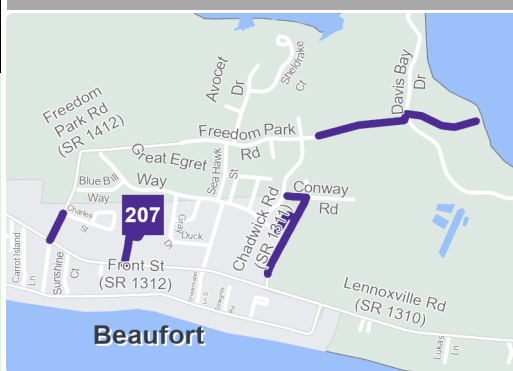
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project provides connections to make Beaufort more integrated along Lennoxville Rd, Leonda Dr, Jefferson St, Chadwick Rd, and Skimmer Ct.

Local ID: CART30037-P

Classification: **Pedestrian**

Location: **Within Right of Way**

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Wellons Dr and Glenda Dr Sidewalk Additions

Wellons Dr and Glenda Dr

Proposal Length: 0.34 miles

Identified Need

Identified by Beaufort as a needed connection to their sidewalk network.

Recommendation

Construct sidewalk along Wellons Dr and Glenda Dr.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

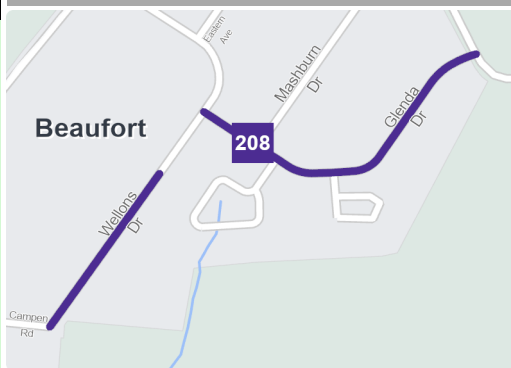
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project provides connections to make Beaufort more integrated along segments of sidewalk on Wellons Dr and Glenda Dr in Beaufort.

Local ID: CART30038-P

Classification: Pedestrian

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Emerald Isle Causeway Multiuse Additions

From NC 24 to Coast Guard Road

Proposal Length: 2.02 miles

Identified Need

This causeway is a key route that does not currently have a multi-use path. The causeway connects Cape Carteret to Emerald Isle, both of which are popular tourist destinations.

Recommendation

Construct a multiuse path along the Emerald Isle Causeway From NC 24 to Coast Guard Road.

Project History/Linkage to Other Plans

This project is listed in the Town of Cape Carteret CAMA & Comprehensive Plan. There were also bicycle recommendations for this area in the 2014 Carteret County CTP.

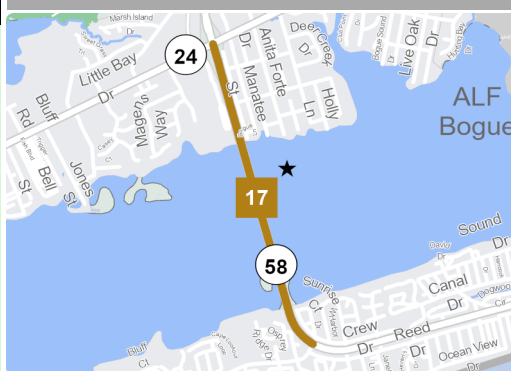
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project will better connect Cape Carteret to Emerald Isle for pedestrians and bikers.

Local ID: CART30041-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	45
% Trucks:	8.71
ROW (ft):	200
2017 Volume(vpd):	21000
2045 Volume(vpd):	29500

Western Carteret Bike Lane Additions

Bogue and Peletier

Proposal Length: 16.08 miles

Identified Need

This will better connect the biking potential in western Carteret County.

Recommendation

Construct bike lanes along Old Church Rd and near NC 24.

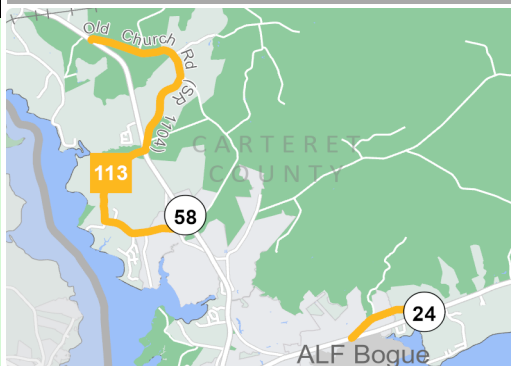
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. These bike lanes would help with this goal by better connecting western Carteret County.

Local ID: CART30044-B

Classification: Bicycle

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	1000
2045 Volume(vpd):	N/A

Bike Lane to Harkers Island

From US 70 to the Harkers Island ferry

Proposal Length: 8.78 miles

Identified Need

Better connection from the Town of Beaufort and other surrounding towns to the Harkers Island ferry is needed.

Recommendation

Construct a bike lane to connect US 70 to the Harkers Island ferry.

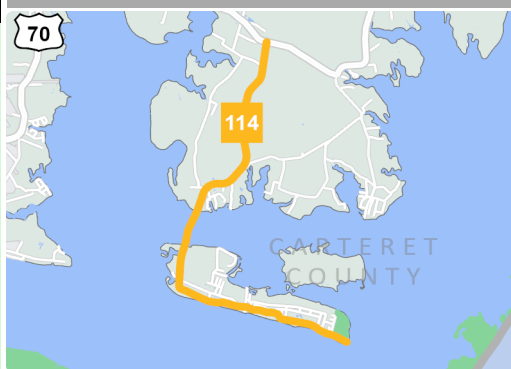
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. These bike lanes would help with this goal by better connecting Rochelle Drive in Morehead City to US 70.

Local ID: CART30045-B

Classification: Bicycle

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	50
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	5200
2045 Volume(vpd):	6000

SR 1176 (N 20th St) Multiuse Additions

From SR 1177 (Country Club Rd) to SR 1176 (Bridges St)

Proposal Length: 2.32 miles

Identified Need

This area has many parks, businesses and homes and is a common route for both residents and tourists to travel to and from.

Recommendation

Construct a multiuse path along SR 1176 (N 20th St) from SR 1177 (Country Club Rd) to SR 1176 (Bridges St) near Morehead City.

Project History/Linkage to Other Plans

This project was in the 2032 Draft Morehead City Plan as well as the 2014 Carteret County CTP as bike and pedestrian recommendations.

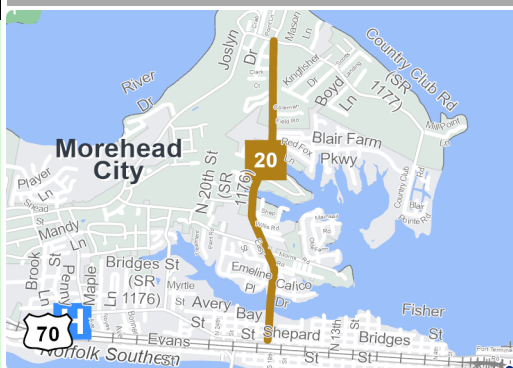
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects the downtown Morehead City area to the town outskirts.

Local ID: CART30049-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	50
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	7000
2045 Volume(vpd):	7700

Western Carteret Sidewalk Additions

Cedar Point, Cape Carteret

Proposal Length: 3.4 miles

Identified Need

This better connects existing sidewalk in Cedar Point and Cape Carteret.

Recommendation

Construct sidewalk along Sherwood Ave, Star Hill Dr, and Masonic Ave in Cedar Point and Cape Carteret.

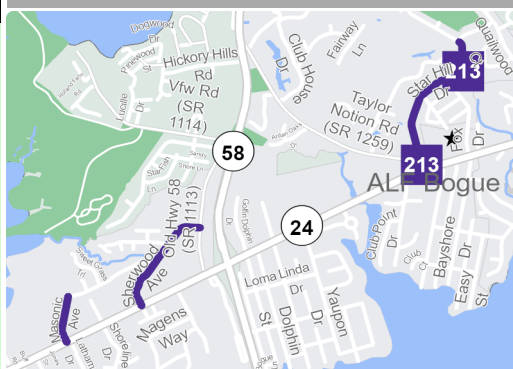
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This sidewalk better connects existing sidewalk for pedestrian access to neighborhoods.

Local ID: CART30050-P

Classification: Pedestrian

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	45
% Trucks:	N/A
ROW (ft):	100
2017 Volume(vpd):	5300
2045 Volume(vpd):	4700

NC 58 Multiuse Path Additions

Connecting all gaps and adding Multiuse along NC 58 on the Island

Proposal Length: 15.0 miles

Identified Need

There is a need for multiuse path to provide access to the beach, shopping, homes, and parking for pedestrians and bicyclists.

Recommendation

Construct multiuse path along NC 58.

Project History/Linkage to Other Plans

Recommendations along NC 58 were included in the 2014 Carteret County CTP bike and ped maps. The steering committee recommends this multiuse path as well.

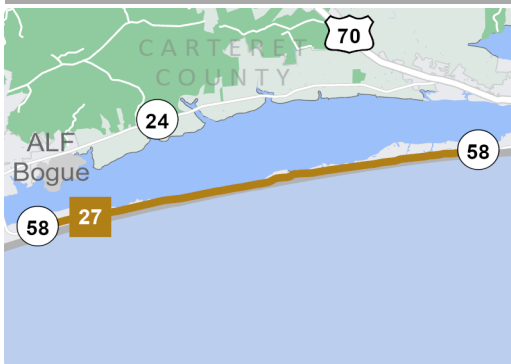
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project gives pedestrians and bikers better access along the Crystal Coast.

Local ID: CART30052-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	4.10
ROW (ft):	60-100
2017 Volume(vpd):	12000
2045 Volume(vpd):	15100

NC 58 Multiuse Additions near Atlantic Beach

From Tar Landing Rd to Cedar Ln

Proposal Length: 2.59 miles

Identified Need

Atlantic Beach has a need for easier mobility in their downtown. This multi-use path connects many businesses, shops, homes, and connects to Fort Macon State Park.

Recommendation

Construct multiuse path along NC 58 near Atlantic Beach.

Project History/Linkage to Other Plans

This project is in the Town of Atlantic Beach Bike and Ped Plan and is listed as an area that needs improvement in the 2014 Carteret County CTP bike and ped maps.

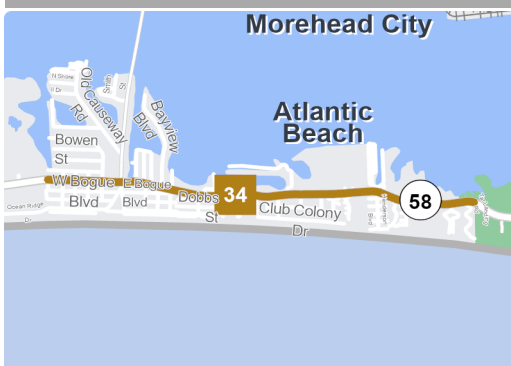
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project gives better access to Atlantic Beach and Fort Macon State Park.

Local ID: CART30053-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	4.06
ROW (ft):	60-100
2017 Volume(vpd):	18000
2045 Volume(vpd):	21600

Western Carteret Multiuse Trail

Cedar Point, Cape Carteret, Peletier

Proposal Length: 12.67 miles

Identified Need

This multiuse path connects the towns further.

Recommendation

Construct multiuse path near parks in Cedar Point and Cape Carteret.

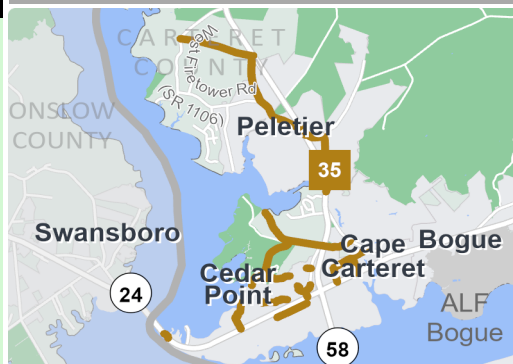
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This better connects the downtown Beaufort area.

Local ID: CART30054-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	2000
2045 Volume(vpd):	1200

Country Club Rd Multiuse Additions

From SR 1602 (N 35th St) to SR 1241 (Tootle Rd)

Proposal Length: 0.47 miles

Identified Need

Allows better access around Morehead City and connects into other recommended and existing bike and pedestrian paths.

Recommendation

Construct multiuse path along Lennoxville Rd in Carteret County.

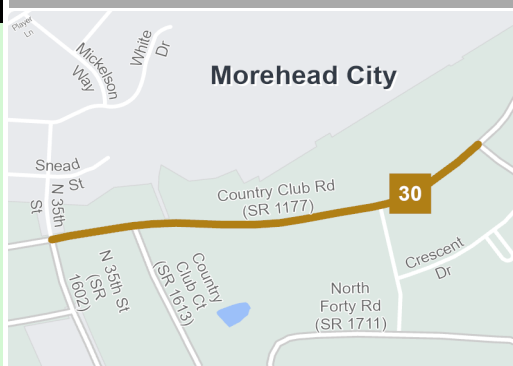
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project further connects Country Club Rd to the Morehead City town area.

Local ID: CART30055-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	6200
2045 Volume(vpd):	6900

NC 58 Multiuse Additions

Connecting two roundabout projects near the Emerald Isle Causeway

Proposal Length: 0.13 miles

Identified Need

Atlantic Beach has a need for easier mobility in their downtown. This multi-use path connects many businesses, shops, and homes.

Recommendation

Construct a multiuse path along NC 58 near Atlantic Beach.

Project History/Linkage to Other Plans

This area is listed as needs improvement in the 2014 Carteret County CTP bike and ped maps.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project further connects NC 58 in Emerald Isle.

Local ID: CART30056-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type: Boulevard

Travel Lanes: 2

Speed Limit (mph): 45

% Trucks: 4.00

ROW (ft): 100-200

2017 Volume(vpd): 17000

2045 Volume(vpd): 20700

Lennoxville Multiuse Additions

From SR 1493 (Live Oak St) to the end of Lennoxville Rd

Proposal Length: 2.75 miles

Identified Need

This multiuse path further connects the Town of Beaufort.

Recommendation

Construct a multiuse path along Lennoxville Rd.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This multiuse path better connects downtown Beaufort to the coast.

Local ID: CART30057-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type: Minor Thoroughfare

Travel Lanes: 2

Speed Limit (mph): 35

% Trucks: N/A

ROW (ft): N/A

2017 Volume(vpd): 2900

2045 Volume(vpd): 3200

Sidewalk and Bike Lane Additions Continuing East on Front Street

From Carrot Island Ln to the connection of Front St to Lennoxville Rd

Proposal Length: 0.8 miles

Identified Need

Beaufort desires to have better connections within their downtown area.

Recommendation

Continue the sidewalk along Front Street. Continue the bike lane as well.

Project History/Linkage to Other Plans

There was a comment from the public input session mentioning that there is a need to extend the sidewalk in this portion of the town in addition to the bike lane recommendations along Front St. This recommendation addresses this comment.

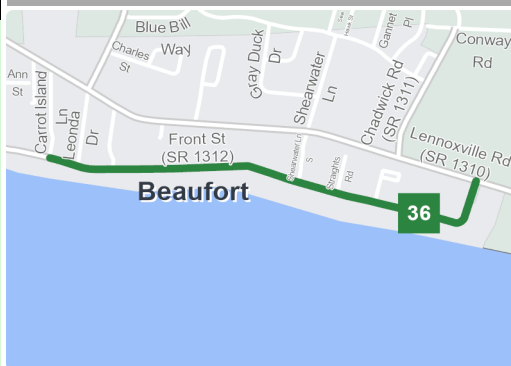
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses.

Local ID: CART30062-M

Classification: Bicycle and Pedestrian

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	3500
2045 Volume(vpd):	4200

SR 1113 (Old Highway 58)

From Sherwood Ave to NC 58

Proposal Length: 0.78 miles

Identified Need

Cedar Point desires to have better connections with important amenities such as Western Park and commercial development as well as connections to Cape Carteret.

Recommendation

Construct multiuse path along Old Highway 58 in Cedar Point, Carteret County. The original submittal extended to NC 24, but private developers will be creating the portion between NC 24 and Sherwood Ave.

Project History/Linkage to Other Plans

This project was submitted in SPOT (B150920).

There was one comment from the public input survey concerning pedestrian needs here and this project satisfies this concern.

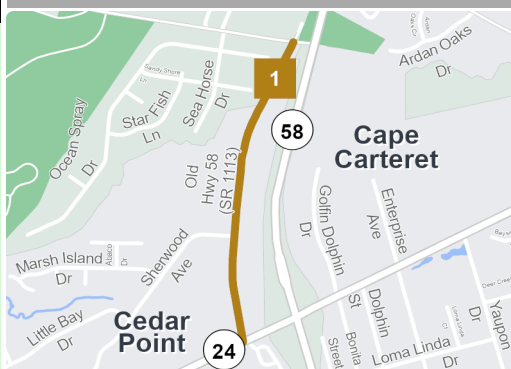
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses.

Local ID: CART40001-M

Classification: Multiuse Path

Location: Outside of Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Swinson West Carteret Loop

From Country Club Rd to Existing Sidewalk

Proposal Length: 0.22 miles

Identified Need

Would connect to existing sidewalk making Morehead City more accessible.

Recommendation

Construct multiuse path at the Swinson West Carteret Loop.

Project History/Linkage to Other Plans

This project was in the 2032 Draft Morehead City Plan.

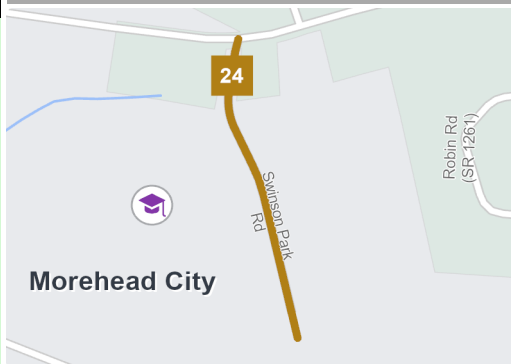
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses.

Local ID: CART40004-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type: N/A

Travel Lanes: N/A

Speed Limit (mph): N/A

% Trucks: N/A

ROW (ft): N/A

2017 Volume(vpd): N/A

2045 Volume(vpd): N/A

Oglesby Rd Sidewalk

From SR 1176 to the gate at the end of the public roadway

Proposal Length: 0.55 miles

Identified Need

Identified by Morehead City as a needed connection to their sidewalk network.

Recommendation

Construct sidewalk north of Oglesby Rd along full length of street.

Project History/Linkage to Other Plans

This project is found in the Morehead City Plan 2032. It is also found in SPOT (B231727).

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project adds sidewalk along Oglesby Rd in Morehead City providing better connection.

Local ID: CART40009-P

Classification: Pedestrian

Location: Within Right of Way

**Existing Road Data**

Facility Type: N/A

Travel Lanes: 2

Speed Limit (mph): 35

% Trucks: N/A

ROW (ft): 60

2017 Volume(vpd): N/A

2045 Volume(vpd): N/A

35th Street Sidewalk

From Mandy Ln to SR 1177 (Country Club Rd)

Proposal Length: 0.22 miles

Identified Need

Identified by Morehead City as a deficiency in their sidewalk network. Was identified as a priority due to the smaller size.

Recommendation

Construct sidewalk along one side of 35th Street between Mandy Ln and Country Club Rd.

Project History/Linkage to Other Plans

This project is included in the Morehead City 2032 Plan. It was recommended in the Carteret County CTP. It is also found in SPOT(B231728).

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project adds sidewalk along Mandy Ln in Morehead City providing better connection to the town.

Local ID: CART40010-P

Classification: **Pedestrian**Location: **Within Right of Way****Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	8000
2045 Volume(vpd):	8500

Bridges St Sidewalk Bundle

From 35th St to 4th St

Proposal Length: 0.41 miles

Identified Need

Identified as an area with system linkage and connectivity needs.

Recommendation

Install sidewalks along the south sides of Bridges St where there are sections currently missing.

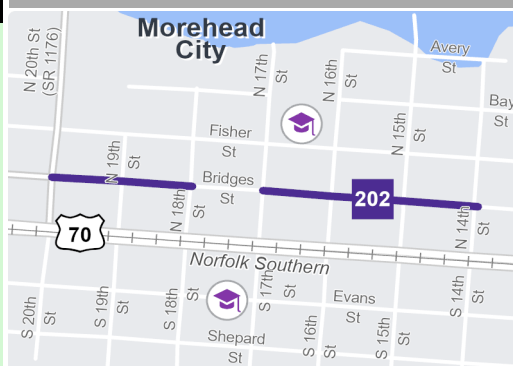
Project History/Linkage to Other Plans

This project is included in the Morehead City 2032 Plan. It was recommended in the Carteret County CTP. It is also found in SPOT (B231733).

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project adds sidewalk along Bridges St making Morehead City more connected for pedestrians.

Local ID: CART40011-P

Classification: **Pedestrian**Location: **Within Right of Way****Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	45
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	8000
2045 Volume(vpd):	9500

Bike Lanes in Downtown Beaufort

Various Streets: Front St, Ann St, Cedar St, Fulford St, Live Oak St, Pine St, Front St

Proposal Length: 4.95 miles

Identified Need

Beaufort desires to have better connectivity for bikers in the downtown area.

Recommendation

Bike lanes along Front St, Ann St, Cedar St, Fulford St, Live Oak St, Pine St, and Front St that connect the downtown Beaufort area.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. These bike lanes would help with this goal by further connecting much of the downtown Beaufort area.

Local ID: CART40023-B

Classification: **Bicycle**Location: **Within Right of Way****Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	5.32
ROW (ft):	60-145
2017 Volume(vpd):	7600
2045 Volume(vpd):	9200

Live Oak St (SR 1493) Bike Lanes

From Lennoxville St to NC 101

Proposal Length: 0.89 miles

Identified Need

Beaufort desires to have better connectivity for bikers, and bike lanes here connect the downtown area to NC 101 and other businesses and homes.

Recommendation

Bike lane connecting Live Oak St to NC 101.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This bike lane helps contribute to the goals by better connecting the Beaufort area.

Local ID: CART40030-B

Classification: **Bicycle**Location: **Within Right of Way****Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	5.32
ROW (ft):	80-100
2017 Volume(vpd):	9400
2045 Volume(vpd):	11500

NC 58 Cedar Ln to Lee Dr Multi-Use Path

From Cedar Ln to Lee Dr

Proposal Length: 2.47 miles

Identified Need

Beaufort desires to have better connectivity for pedestrians and bikers between the downtown and surrounding areas.

Recommendation

Construct multiuse path connecting the water front to NC 101. Grade separation at the intersection of US 70.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

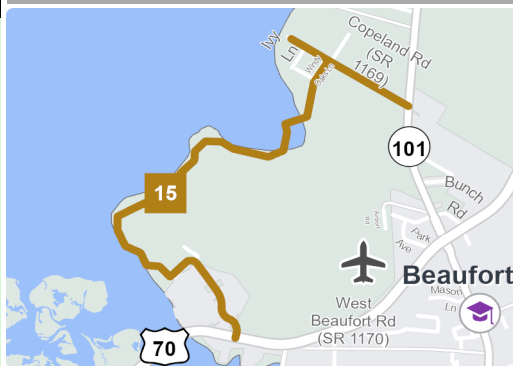
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This multi-use path would help with these goals.

Local ID: CART40030-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	40-600
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Sherwood Blvd, George St, and Circle Dr Sidewalk Additions

Sherwood Blvd, George St, Circle Dr, and the surrounding areas

Proposal Length: 0.83 miles

Identified Need

Identified as an area with system linkage and connectivity needs.

Recommendation

Install sidewalks along Sherwood Blvd, George St, Circle Dr, and the surrounding areas noted on map.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

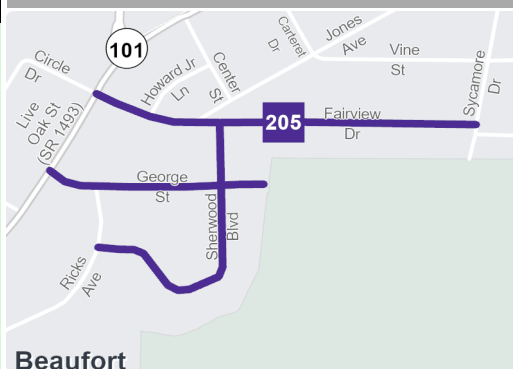
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project provides connections with sidewalk along Sherwood Blvd, George St, and Circle Dr to make Beaufort more integrated.

Local ID: CART40032-P

Classification: Pedestrian

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Turner St Connection to Freedom Park Multi-use Path

Along Turner St from Front St to Pine St, and connecting over to Carteret Dr and Vine St

Proposal Length: 1.72 miles

Identified Need

Beaufort desires to have better connectivity for pedestrians and bikers between the downtown and surrounding areas.

Recommendation

Construct multiuse path connecting the downtown Beaufort area to Freedom Park.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This multi-use path would help with these goals.

Local ID: CART40034-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	1
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60-145
2017 Volume(vpd):	7600
2045 Volume(vpd):	8200

Lockhart Dr and Steep Point Rd Multi-Use Path

Along Lockhart Dr and Steep Point Rd

Proposal Length: 0.96 miles

Identified Need

Beaufort desires to have better connectivity for pedestrians and bikers between the downtown and surrounding areas.

Recommendation

Construct multiuse path connecting the downtown Beaufort area to surrounding neighborhoods and a church.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

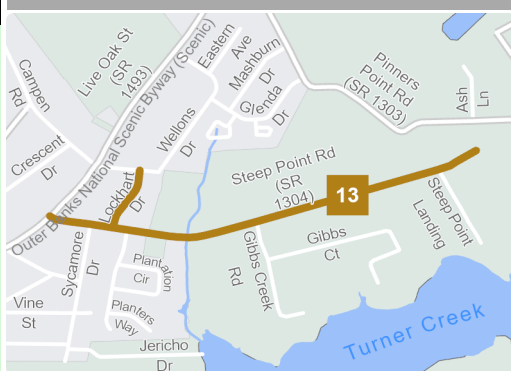
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This multi-use path would help with these goals.

Local ID: CART40035-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	800
2045 Volume(vpd):	N/A

NC 101, Carraway Dr, and Campen Rd Multi-Use Path

Along NC 101, Carraway Dr, and Campen Rd

Proposal Length: 1.14 miles

Identified Need

Beaufort desires to have better connectivity for pedestrians and bikers between the downtown and surrounding areas.

Recommendation

Construct multiuse path connecting the downtown Beaufort area to Beaufort Elementary School, restaurants, and surrounding businesses and homes.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

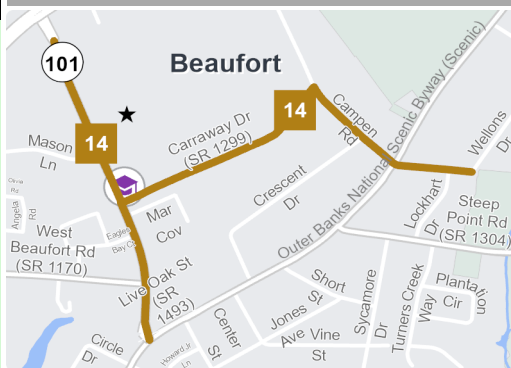
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This multi-use path would help with these goals.

Local ID: CART40036-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	6.84
ROW (ft):	60-80
2017 Volume(vpd):	9500
2045 Volume(vpd):	15300

West Beaufort Rd (SR 1170) Bike Lanes

From Turner St to NC 101

Proposal Length: 0.74 miles

Identified Need

Beaufort desires to have better connectivity for bikers in the downtown area. This path connects bikers to two different areas of town, and provides access to homes and businesses.

Recommendation

Bike lanes on West Beaufort Rd connecting Turner St to NC 101.

Project History/Linkage to Other Plans

This recommendation comes from the Walk and Bike Beaufort Bicycle and Pedestrian Master Plan (2018).

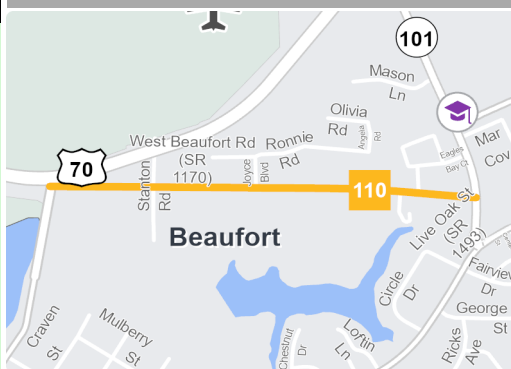
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This bike lane helps contribute to the goal by better connecting the Beaufort area.

Local ID: CART40039-B

Classification: Bicycle

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	900
2045 Volume(vpd):	1300

Newport Sidewalk Additions

Various Locations around Newport

Proposal Length: 3.59 miles

Identified Need

This sidewalk would provide connectivity around downtown Newport and connect the existing sidewalk sections.

Recommendation

Construct sidewalk in various areas around Newport.

Project History/Linkage to Other Plans

Some segments of these recommendations come from the Newport Bicycle and Pedestrian Plan (adopted in 2017).

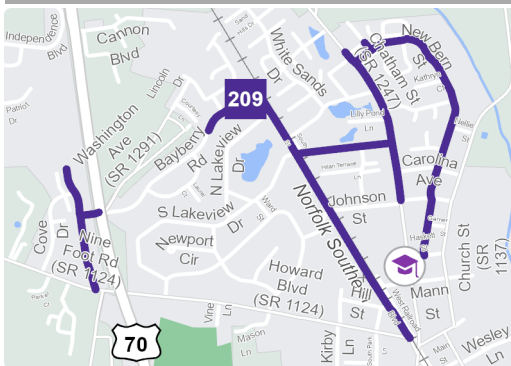
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project adds sidewalk along various sections of downtown Newport to better connect pedestrians in the downtown area.

Local ID: CART40040-P

Classification: Pedestrian

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	45
% Trucks:	N/A
ROW (ft):	60-100
2017 Volume(vpd):	5800
2045 Volume(vpd):	3600

US 70 North of Beaufort Bike Lanes

From just east of Radio Island to NC 12

Proposal Length: 16.46 miles

Identified Need

This area follows the route of the Mountains to Sea trail and would allow for safer cycling.

Recommendation

Construct a bike lane along US 70.

Project History/Linkage to Other Plans

This project was submitted by Carteret County as a recommendation for the area.

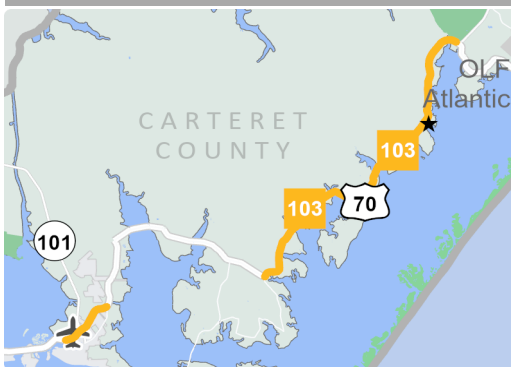
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project further connects sections of US 70.

Local ID: CART40042-B

Classification: Bicycle

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	5.30
ROW (ft):	60-115
2017 Volume(vpd):	18000
2045 Volume(vpd):	28500

US 70 Multiuse Additions near Morehead City

From McCabe Rd to Bridge St

Proposal Length: 2.45 miles

Identified Need

US 70 is an area that does not currently have bike or pedestrian facilities. There are many homes, businesses, and shops along this route which this multi-use path would connect to.

Recommendation

Construct multiuse path along US 70 from McCabe Rd to Bridge St in Morehead City.

Project History/Linkage to Other Plans

This project is included in the 2032 Draft Morehead City Plan. Bike and pedestrian recommendations were also included in the 2014 Carteret County CTP.

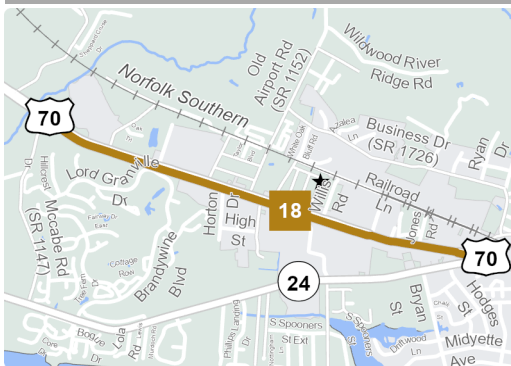
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project also provides better connection within Morehead City connecting businesses and homes to NC 24.

Local ID: CART40042-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Expressway
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	4.69
ROW (ft):	130-260
2017 Volume(vpd):	36000
2045 Volume(vpd):	42600

Bike Lane on Carteret Avenue

From Lennoxville Rd to Ricks Ave

Proposal Length: 0.19 miles

Identified Need

This connects into existing bike lane recommendations allowing for better connection to Beaufort and the surrounding area.

Recommendation

Addition of bike lanes along Carteret Avenue to connect downtown Beaufort to the surrounding area.

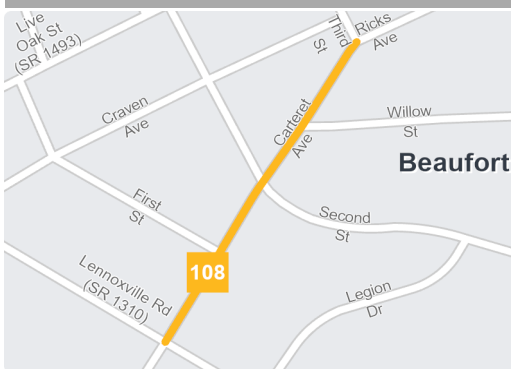
CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project further connects Beaufort.

Local ID: CART40043-B

Classification: Bicycle

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	6500
2045 Volume(vpd):	8000

US 70 Multiuse Additions near the hospital in Morehead City

From S Lockhard St to N 35th St

Proposal Length: 0.69 miles

Identified Need

US 70 is a key route that does not currently have a multi-use path near it in this area. A connection is needed around the hospital and to surrounding homes and businesses.

Recommendation

Construct multiuse path along US 70 near Morehead City From S Lockhard St to N 35th St.

Project History/Linkage to Other Plans

This project was in the 2032 Draft Morehead City Plan and there were bike and pedestrian recommendations in the 2014 Carteret County CTP.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project connects businesses to US 70.

Local ID: CART40045-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	2.44
ROW (ft):	60
2017 Volume(vpd):	32000
2045 Volume(vpd):	38200

US 70 Across Radio Island Multiuse Additions

From SR 1175 (Radio Island Rd) up until bike lane recommendation (Project 111)

Proposal Length: 1.42 miles

Identified Need

This multi-use trail would allow pedestrians and bikers to cross from Morehead City into Beaufort, leading from the city area of one town to the next.

Recommendation

This project proposal is to construct a multiuse path along US 70 continuing the multiuse portion of Project U-5876.

Project History/Linkage to Other Plans

This project is in the 2032 Draft Morehead City Plan. The 2014 Carteret County CTP includes multi-use path recommendations here as well.

CTP Goal Analysis

The goal for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. This project better connects pedestrians and bikes along US 70 near the Carolina Coastal Railway.

Local ID: CART40050-M

Classification: Multiuse Path

Location: Within Right of Way

**Existing Road Data**

Facility Type:	Expressway
Travel Lanes:	2
Speed Limit (mph):	45
% Trucks:	2.50
ROW (ft):	50-115
2017 Volume(vpd):	21000
2045 Volume(vpd):	30000