

## Edgewater Corridor Phases 3-5

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Area: Mid

Location: Between Midway and S.R. 776 (Three phases)

Category: Infrastructure

Focus Area(s): Infrastructure

### Need:

Improve safety and complete the traffic loop between US41 and 776 with a wider roadway and straighter curve.

### Purpose:

Provide a more orderly and consistent corridor via modification of lane widths, increased number of lanes and appropriate alignment.

### Objectives:

Widen existing two-lane roadway to four-lane divided roadway and straighten a sharp curve. Add pedestrian and bicycle facilities while reducing or eliminating traffic operation issues in three phases. NOTE: The order of the phases is not vital; except phase 4 needs to be completed before phase 5.

Phase 3: Widen existing 2-lane roadway to 4-lane divided roadway between Midway and Collingswood.

Phase 4: Realignment of roadway from Collingswood to Samantha Ave including a bridge over the Christopher Waterway.

Phase 5: Widen existing 2-lane roadway to 4-lane divided roadway between Collingswood and 776.

	Phase 3	Phase 4	Phase 5
<b>Project Cost Prior Funding:</b>	\$0M	\$0M	\$18,378M (prior cost for phases 3-5)
<b>Project Cost Prior from Sales Tax:</b>	\$0M	\$0M	\$0M
<b>Total Project Cost:</b>	\$27,200M	\$25,100M	\$23,150M (addtl. land acq. costs for phases 3-5)
<b>Project Cost Required New Sales Tax:</b>	\$27,000M	\$25,000M	\$23,000M
<b>Annual Operating Cost:</b>	\$134K	\$116K	\$116K (additional above phase 4)

Will the project impact public health and safety? If so, how?

Enhance/improve public safety by: adding pedestrian and bicycle facilities; adding additional lanes to eliminate congestion; reducing/controlling numerous turning movements; reduce curve radius.

Will the project foster economic development and create long-term jobs? If so, how?

Positive impact on economic development via creating more accessible road infrastructure and creating traffic loop to provide additional routes across the county.

Will the project result in decreased, increased, or no operation and maintenance (O&M) costs?

New O&M costs will be incurred due to new traffic signage, road striping, sidewalk mowing and

maintenance, and drainage and pavement maintenance.

Will sales tax allow for application of grant funds from another entity?

Sales tax may allow for grant funds from other entities at least via cost sharing scenarios.

Will the project enable furtherance of phased projects from 2014 sales tax extension?

Edgewater phase 2 (Harbor to Midway) was completed using 2008 sales tax dollars.

Is this a joint project with another entity?

No.

Will the project meet a community obligation to serve a special needs segment of the County's population, such as: low-income, aged, or minorities?

No.

*Project to be funded by the 1% Local Option Sales Tax Extension if passed by the voters of Charlotte County*

Is the project included in a Master Plan, Comprehensive Plan, or Capital Needs Assessment?

The project is included in the MPO's Long-Range 2040 Master Plan, Charlotte 2050 Comprehensive Plan, and the Capital Needs Assessment.

Will the project impact environmental quality of Charlotte County? If so, how?

No.

Will the project improve quality of life in Charlotte County?

Yes, by relieving traffic congestion, improving overall traffic operations, and providing pedestrian and bicycle facilities.

Is the project state or federally mandated?

No.

Is the project dependent upon or connected with the completion of another project?

No.

PROPOSAL