## **Project Sheet**

Project Number: RC07-000139 Project Name: Riverwatch Parkway Adaptive Signal Project

**GDOT ID:** 0011402

Project Description: This project would install an adaptive traffic signal system that would continuously adjust signal timing and coordination of the

corridor to address fluctuations of traffic volumes through out the day. The project would be on Riverwatch Parkway from

Fury`s Ferry Road to River Shoals Parkway

Regional Commission: Central Savannah River Area

County: Richmond County

Phase	<b>Total Project Cost</b>	<b>Total TIA Amount</b>	Comments (Please note all cost estimates are in 2011 dollars and actual costs for all
PE	\$35,061	\$35,061	phases at year of expenditure will be higher):
CST	\$447,026	\$447,026	
UTL	\$200,000	\$200,000	
Total	\$682,087	\$682,087	

## **Public Benefit**

## Notes

Maximizing the value of Georgia's Assets

This project could potentially maximize the full utility of an existing transportation facility(s). In some cases, bypasses will be necessary. Example benefits could be: mitigating congestion (e.g. operational improvements) and optimizing capital asset management (e.g. resurfacing, rehabilitation). The impacts would apply to this roadway segment, corridor, and/or intersection.

Additional Benefits

This project would benefit the public by providing congestion relief through improving traffic flow between Fury's Ferry Road and River Shoals Parkway with a signal system that accommodates the traffic flow. Current average daily traffic is 22,920.

