## **Project Sheet**

Project Number: RC08-000057 Project Name: Intersection Improvements along Buena Vista Road (Columbus Spider Web Network)

**GDOT ID:** 0011436

Project Description: The project will include road realignments and/or a possible overpass on Buena Vista Road due to a Norfolk Southern

Railroad Crossing. The project limits on Buena Vista Road are between Martin Luther King Jr Blvd and St. Marys Rd.

Regional Commission: River Valley

County: Muscogee County

Phase	Total Project Cost	Total TIA Amount
PE	\$2,522,522	\$2,522,522
ROW	\$8,648,648	\$8,648,648
CST	\$25,225,225	\$25,225,225
UTL	\$3,603,605	\$3,603,605
Total	\$40,000,000	\$40,000,000

Comments (Please note all cost estimates are in 2011 dollars and actual costs for all phases at year of expenditure will be higher):

Construction of project will include road realignments and a possible overpass. Approximately seven (7) trains a day cross Buena Vista Road daily. Of the seven, six are through trains that travel through Columbus during the daytime (3) and evening (3). There are seven (7) roads that are impacted and are heavily congested when the trains are traveling through this area.

## **Public Benefit**

## Maximizing the value of Georgia's Assets

## Notes

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 traveling public by alleviating the congestion at the critical convergence of several arterial roadways in Southeast Columbus by removing the existing at-grade railroad crossing. Currently, the Buena Vista Road corridor has approximately 27,130 cars per day that are regularly delayed by slow moving trains blocking the roadway for extended periods. The benefit of a new flyover bridge would decrease average travel times and improve emergency services response time by eliminating the delays created by the regular train blockages.

