



## MEMORANDUM

To: Pam Conner

From: Dwayne Eberhart

Date: June 5, 2020

Subject: Angham Rd. Rail Safety Project

GDOT is working with Norfolk Southern to authorize a Force Account project to add striping and delineators within the RR ROW at the Angham Rd. crossing and to authorize a separate lighting project which would include upgrades to the advance warning signs as needed. GDOT would program 2 separate projects and call the delineator project Angham Phase 1 and the lighting and approach sign project would be called Angham Phase 2.

### **Phase 1**

GDOT would fund the project at 100% and the RR would secure the contractor. GDOT would not need City involvement for this project.

### **Phase 2**

GDOT would fund the project at 100% for PE, ROW and Construction. GDOT would Let the project. Also, GDOT would need to execute a lighting agreement with the City and may need an MOU if any major alterations to the roadway are needed.

### **Maintenance Cost for The City of Powder Springs**

-Monthly electric bill - \$90 - \$120

-Replace electronic items (lifespan= 3years) - \$800-\$1000 parts and labor, surge protectors, drivers hitting poles, etc. Note: Fixtures are under warranty for 5 years.

-Pole repair due to car accidents (pole knockdown) - \$8000 parts and labor