

FAILED

RESOLUTION 21-185

**A RESOLUTION TO COMMIT CIP FUNDING FOR THE INSTALLATION OF A
ROUNDBOUT ON PORT ROYAL ROAD AT COMMONWEALTH DRIVE AND
COUNTESS LANE EXTENSION**

WHEREAS, the City of Spring Hill utilized The Corradino Group to assist with the traffic analysis for improvements on Port Royal Road at the intersection of Commonwealth Drive and Countess Lane Extension which the City has had in its Capital Improvement Projects plan to implement when development at this intersection begins; and

WHEREAS, the City’s Transportation Advisory Committee has recommended a roundabout be installed at the most efficient form of traffic measure as detailed in the traffic analysis; and

WHEREAS, the estimated cost of the installation of the roundabout, utility relocations and design and construction services is \$2,125,000.00; and

WHEREAS, the estimated cost would be budgeted over two fiscal years; and

WHEREAS, funding for the contract will be obligated in the Impact Fees fund (124-43110-986); and

WHEREAS, City staff recommends the commitment of future Capital Improvement Projects funding for the installation of a roundabout on Port Royal Road at Commonwealth Drive and Countess Lane Extension.

NOW, THEREFORE BE IT RESOLVED, the City of Spring Hill Board of Mayor and Aldermen recommends approval of Resolution 21-XX to commit CIP funding for two fiscal years for the installation of a roundabout on Port Royal Road at Commonwealth Drive and Countess Lane Extension.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 18th day of October, 2021.

Jim Hagaman, Mayor

ATTEST:

April Goad, City Recorder

LEGAL FORM APPROVED:

Patrick Carter, City Attorney



REQUEST: *Approval of Resolution 21-185*
SUBMITTED BY: Missy Stahl, CIP Manager
DATE: October 18, 2021
RE: To commit future funding for the installation of a roundabout on Port Royal Road at Commonwealth Drive and Countess Lane Extension
ATTACHMENTS: Site map

PURPOSE:

To approve Resolution 21-xx to commit future funding for the installation of a roundabout on Port Royal Road at Commonwealth Drive and Countess Lane Extension.

BACKGROUND:

The City of Spring Hill began discussions with the developers for each of the four corners of this intersection approximately thirteen years ago, with the improvements to be installed at the time development started on all four corner tracts. As the developments are nearer to being installed, extended meetings have been held to determine the best traffic mechanism to be implemented that will handle the increased traffic most efficiently, both now and in the future. The Corradino Group prepared an operational evaluation for the intersection, with the recommendation of a signalized intersection or a roundabout. The developers recommended the roundabout and when staff presented to the City's TAC, the TAC recommended a roundabout as well. The Corradino Group has submitted a cost proposal for professional services for survey and Phase 1 of preliminary design (50% of overall design) in the amount of \$160,166.96.

The tract owners will contribute to the installation costs in the form of prepayment of impact fees or adequate facilities fees. At this time, three tracts are under development. Staff is requesting future CIP funding over the next two fiscal years be committed to this project prior to expensing the funds for the survey and preliminary design. The total project is expected to take two years to fully implement. Estimated costs (as of 2021 pricing) is:

Installation of roundabout	\$2,500,000.00
Relocation of 18" water line, valves, etc	\$ 150,000.00
Relocation of underground stormwater pipe	\$ 25,000.00
Balance of design	\$ 200,000.00
CEI services	\$ 250,000.00
Contributions from (2) tract owners	(\$1,000,000.00)
TOTAL FUTURE CIP FUNDING COMMITMENT	<u>\$2,125,000.00</u>



FINANCIAL IMPACT:

The recommendation for the funding commitment would be from the Impact Fees fund (124-43110-986).

STAFF RECOMMENDATION:

Staff recommends approval of Resolution 21-185 to commit future CIP funding for the installation of a roundabout on Port Royal Road at Commonwealth Drive and Countess Lane Extension.

