

### Memorandum No. 22-14

DATE: February 23, 2022

TO: City Commission

SUBJECT: Resolution to piggyback the Sumter County contract to reconstruct Blount Road

THRU: Greg Harrison, City Manager

FROM: Tammy Good, PMP, CIP Manager

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#### **Background & Scope of Work**

This project entails the reconstruction of Blount Road between Hammondville Rd (MLK) and West Copans Rd, approximately 1.2 miles. The existing asphaltic roadway condition is experiencing significant settling and deterioration and needs immediate repair. Staff would like to reconstruct the roadway using the In-Place Recycling Reconstruction method or commonly referred to as the Full Depth Reclamation process (FDR). This alternative green process reuses the existing roadway material to create a new base for the roadway. Thereafter, the subbase is compacted and paved with virgin hot asphaltic concrete as the finished wearing surface. Consequently, this method reduces the overall construction cost and time to complete. This project will take approximately 3 weeks to complete, however the road will remain open during construction, with minimal impact to traffic.

#### **Recommendation**

Staff is seeking City Commission approval of a Resolution to piggyback the Asphalt Paving Systems and Sumter County Contract and enter into a similar agreement with Asphalt Paving Systems, Inc in the amount of \$789,636.70. Utilizing this delivery method will allow the City to use the In-Place Recycling reconstruction method, of which is significantly less costly and can be performed in less time versus traditional asphalt installation methods. This method is considered a green alternative, which reuses the existing roadway materials to create a stronger subbase and eliminate waste.

#### **Request for Approval**

The contractor, Asphalt Paving Systems, Inc. has completed previous projects with the City, which resulted in an exceptional and cost-effective final product. Additionally, the Purchasing Director, Carla Byrd, has reviewed and approved the use of the Sumter County piggyback contract. As such, staff recommends approval of the Resolution to piggyback the Sumter County contract, which will be funded from 302-7694-541.65-12, CIP# 22-125.