



Legislation Text

File #: 22-4737, Version: 1

Resolution- Award of a Construction Contract for the Reconstruction of the Asphalt Residential Streets of Crown Drive, Chasemore Court and Danbury Drive to Reynolds Asphalt and Construction Company, Directing the City Manager to Execute Contract Documents; and Authorizing Funding for an Amount Not to Exceed \$350,000.00 (Street Bond Fund)

Consider the Resolution awarding a construction contract for Crown Drive, Chasemore Drive, Chasemore Court and Danbury Drive to Reynolds Asphalt and Construction Company, directing the City Manager to execute contract documents; and authorizing funding for an Amount not to exceed \$350,000.00.

The Public Works Staff recommends approval of the Resolution.

The asphalt roadways of Crown Drive, Chasemore Drive, Chasemore Court and Danbury Drive are included in the 2022 Roadway Capital Improvement Program. Chasemore Drive, Chasemore Court, 400 feet from Crown Drive and 150 feet of Danbury Drive are currently asphalt roadways with concrete curbs. The asphalt pavement has deteriorated and exceeded its life span. These roadways, based upon the 2017 Pavement Condition Index (PCI), are rated at 34 to 68, depending upon the street segment. This index rates pavement condition from 0 (dirt road) to 100 (new pavement). The typical PCI range for a roadway that is beyond its pavement life and needs to be reconstructed is between a rating of 0 and 50. Since 2017 these pavements have deteriorated where a complete reconstruction is warranted. The requested funds are for a construction contract with Reynolds Asphalt and Construction Company in the amount of \$317,782.55, and other miscellaneous services (i.e., curb repairs, traffic control) to complete this project. This project will be accomplished within a budget not to exceed \$350,000.00. The unit prices for the work with Reynolds Asphalt and Construction Company are from the Interlocal Agreement with the City of Grand Prairie. It is estimated the work will be completed within 2 months after the notice to proceed.

The asphalt sections of Crown Drive, Chasemore Drive, Chasemore Court and Danbury Drive are in poor condition and warrant a rebuild. We have received several requests from residents to reconstruct these roadways. These roadways are included on the 2022 Roadway Capital Improvement Program. Reynolds Asphalt and Construction Company has successfully completed many projects within the City of Mansfield in the past. The Public Works Department believes that Reynolds Asphalt and Construction Company has the necessary staff and equipment to successfully complete the project.

The Assistant Director of Public Works -- City Engineer, will be in attendance to answer Council's questions regarding the proposed project.

Street Bond Fund

David Boski, P.E.
Asst. Director Public Works/Transportation
Public Works Department