

City Council Report

Date: May 17, 2021

To: City Council

Through: Scott J. Butler, Deputy City Manager

From: R.J. Zeder, Transportation Department Director

Erik Guderian, Deputy Transportation Director

Maria Angelica Deeb, Transportation Projects Coordinator

Subject: Ellsworth Road: Germann Road to Ray Road Corridor

Ellsworth/Williams Field Roads Intersection Improvements and Spine

Road Improvement Project

(Council District 6)

Purpose and Recommendation

The purpose of this report is to request the approval of a Resolution authorizing the City Manager to enter into a Project Agreement (PA) between the Maricopa Association of Governments (MAG) and the City of Mesa.

The PA is for the corridor Ellsworth Road: Germann Road to Ray Road, and specifically for the Ellsworth/Williams Field Roads Intersection Improvements and Spine Road Improvement Project (CP1015) Arterial Life Cycle Program (ALCP) project (RTP Project # ACI-ELL-20-03) which defines the regional reimbursement schedule for the Project.

Staff recommend that Council approve the Resolution, authorizing Staff to seek ALCP reimbursements.

Background

In November 2004, the voters of Maricopa County approved a transaction excise tax for the purpose of implementing the Regional Transportation Plan (RTP). The arterial street component of the RTP, defined in the ALCP, includes major arterial streets and intersection improvements (Arterial Street Improvements) with a revenue allocation. The Federal Highway Administration (FHWA) allocated Surface Transportation Block Grant Program (STBG) and Congestion Mitigation and Air Quality (CMAQ) funds to the MAG region as sources of revenue, and these are administered by the Arizona Department of Transportation (ADOT) and are eligible to be used to implement the RTP.

Discussion

Funds for ALCP are administered by the ADOT through its Regional Arterial Road Fund (RARF) sub-account for arterial streets, and through allocations of Federal Highway Administration STBG and CMAQ funds that are allocated to the MAG region and administered by ADOT. Funds will be disbursed by ADOT once federal, state or local requirements are satisfied, as applicable, and upon the presentation of an invoice approved or reviewed with concurrence by MAG as provided in this Agreement.

The ALCP scope of work includes:

- The full design and construction of the Ellsworth/Williams Field Bridge into the Airport.
- The design and construction of the Ellsworth and Williams Field intersection as a 6-lane arterial intersection
- The development of an alignment of "Spine" road from Ellsworth to Ray, through the airport to determine ROW limits and utility relocation, design for construction 1,300' of the spine road from Ellsworth into the airport.

This Project is described in greater detail in the Project Overview submitted by the City, dated April 8, 2021 and on file in the offices of the City and MAG.

Alternatives

The alternative is to not approve the resolution, which would prevent the City from receiving the eligible reimbursement.

Fiscal Impact

The Ellsworth/Williams Field Roads Intersection Improvements and Spine Road Improvement Project CIP no. CP1015 is an ALCP project and Mesa is eligible for reimbursement for 70% of the project total cost for Transportation or \$ 4,860,320.30, whichever is less. If the PA is not approved, then Mesa is no longer eligible for these. The total project cost, for Transportation only, is estimated at \$ 7,818,786 and Mesa must upfront the money as the ALCP is a reimbursement program.

Coordinated With

This Agreement has been coordinated with the Engineering Department, the Office of Management and Budget, and Financial Services.