



# City Council Report

**Date:** March 6, 2023  
**To:** City Council  
**Through:** Candace Cannistraro, Deputy City Manager  
**From:** R.J. Zeder, Transportation Department Director  
Erik Guderian, Deputy Transportation Director - Engineering  
MariaAngelica Deeb, Transportation Projects Coordinator  
**Subject:** Elliot Road: East Maricopa Floodway (EMF) to Ellsworth Road Arterial Improvement Project  
Advance Construction Authorization Agreement with Maricopa Association of Governments and the Arizona Department of Transportation. Project Agreement No. 23-ACI-ELT-10-03-F (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 an Advance Construction (AC) Authorization Agreement with Maricopa Association of Governments and the Arizona Department of Transportation for the Elliot Road: East Maricopa Floodway (EMF) to Ellsworth Road Arterial Improvement Project (CP0982) Arterial Life Cycle Program (ALCP) project (RTP Project # ACI-ELT-10-03-F).

Refer to Exhibit "A" for the location map of the project.

Staff recommend that Council approve this Resolution, authorizing Staff to seek additional federal funding and advance the construction of said project.

## 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. These are administered by the Arizona Department of Transportation (ADOT) and are eligible to be used to implement the RTP.

## Discussion

The City wishes to accelerate the construction of Elliot Road: East Maricopa Floodway to Ellsworth Road, “the Project”. The Project will improve the road to six lanes, including a median, curb, gutter, sidewalk, streetlights, bike lanes, intersection, and drainage improvements. A detailed scope of work is documented in the project overview document approved by MAG on July 6, 2022.

The Project is programmed in the FY 2023 ALCP and the FY2022-FY2025 MAG TIP and includes the amount of \$ 12,728,194 in Federal-aid Funding to be reimbursed as programmed in the MAG TIP and/or ALCP. The current construction Project cost estimate is \$20,244,748.20 and the total Project cost is \$24,592,406.

The mechanism needed for the City to compete and add additional funding in order to increase the ALCP reimbursement amounts up to 70% of the project total cost is to execute an AC Authorization Agreement.

## Alternatives

The City Council could choose not to enter into this AC Agreement. The City’s lack of participation would prevent the City from pursuing the eligible ALCP reimbursement, adding additional federal funding and advancing the construction of said project.

## Fiscal Impact

The Elliot Road: East Maricopa Floodway (EMF) to Ellsworth Road Arterial Improvement Project (CP0982) is an ALCP project and Mesa is eligible for reimbursement of 70% of the project total cost. The execution of the AC Agreement would allow the City to decrease the its current estimated contribution and increase MAG’s estimated contribution, as detailed below.

A breakdown of the total estimated construction cost for the Project is as follows:

<b>Project Description</b>	<b>Total Estimated Project Cost</b>	<b>MAG Estimated Contribution</b>	<b>City’s Estimated Contribution</b>
Elliot Road: EMF to Ellsworth Road	\$24,592,406	\$12,728,194	\$11,864,212

## Coordinated With

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