



# City Council Report

**Date:** July 1, 2014  
**To:** City Council  
**Through:** Kari Kent, Deputy City Manager  
**From:** Beth Huning, City Engineer  
Rob Kidder, Assistant City Engineer  
**Subject:** Broadway Road Improvements – Power Road to Sossaman Road  
City Project No. CP0439P2  
Council District 5

## Strategic Initiatives



## Purpose and Recommendation

The purpose of this report is to provide information to the Council on the bids recently received for the Broadway Road Improvements – Power Road to Sossaman Road project (refer to Exhibit “A” for project location).

It is recommended that Council award this project to the lowest responsible bidder, Skanska USA Civil West, for a total award of \$4,949,533.99.

## Background

On March 18, 2013, City Council awarded the first phase of the overall Broadway Road Improvements: the Sossaman Road to Hawes Road portion which is currently under construction and scheduled to be completed by the end of this month.

Residents subsequently asked the City to provide additional improvements west of Sossaman Road. These supplemental improvements included; curb & gutter, sidewalk, paving, and storm drain, some of which would have been temporary and would have needed to be removed when Broadway Road was fully reconstructed. The added scope of work was approved by City Council on May 5, 2013.

On November 5, 2013, Mesa Voters authorized the City to sell Transportation Bonds to fund future transportation projects. The completion of Broadway Road Improvements – Power Road to Sossaman Road was included in this authorization. With complete funding available, the supplemental and temporary improvements between Power and Sossaman were removed from the first project and incorporated in this project. This project is the second phase of the Broadway Road Improvements.

## **Discussion**

Broadway Road from Power to Sossaman will have two through lanes with a bike lane in each direction and a striped median. Improvements include; curb and gutter, sidewalks, street lights and traffic signals, a storm drain system, landscaping with irrigation, water lines, and masonry screen walls in select areas.

This project will also include the final phase of the proposed drainage improvements at the 72<sup>nd</sup> Street drainage channel. Over the years, the City has paid several claims to homeowners that live in the vicinity of Broadway and the 72<sup>nd</sup> Street drainage channel due to flooding. A portion of the drainage improvements were built in 2011 using a \$250,000.00 Grant from Maricopa County's Flood Control District. The remaining 72<sup>nd</sup> Street drainage channel improvements will now be constructed with this project. Proposed drainage improvements include; reconstructing the culvert crossing, installing a new storm drainage system, and lowering Broadway Road and the channel.

## **Community Impact**

Commuters and nearby residents and businesses will be temporarily impacted by this project during construction. Short term impacts to the area will include construction noise, dust and temporary traffic restrictions. Traffic lanes and turning movements will be temporarily restricted throughout the duration of the project. It is anticipated that the project will begin this summer (2014) and take 240 calendar days to complete.

## **Alternatives**

One alternative would be to not construct these improvements along Broadway Road between Power and Sossaman Roads. This is not recommended because this stretch of Broadway Road will remain incomplete and the homes near the 72<sup>nd</sup> Street drainage channel will continue to be subject to flooding and the City will be at risk of paying future claims.

## **Fiscal Impact**

The new total project award amount of \$4,949,533.99 is comprised of the lowest responsible bid of \$4,499,576.35, plus a 10% change order allowance of \$449,957.64. Funding for the project is available in the 2013 Streets Bond Authorization, and 2010 Water Bond Authorization.

## **Coordinated With**

The Transportation and Water Resources Departments both concur with this recommendation.

**CITY OF MESA  
MESA, ARIZONA**

**Broadway Road Improvements  
Power Road to Sossaman Road**

**PROJECT NO. CP0439P2**

Tabulation of Bids Received, Thursday, May 29, 2014, at 1:30 P.M.

<b>ENGINEER'S ESTIMATE</b>	<b>\$ 4,377,885.76</b>
1. Skanska USA Civil West	\$4,499,576.35
2. Blucor Contracting	\$4,563,731.23
3. Nesbitt Contracting Co.	\$4,566,409.88
4. J. Banicki Construction	\$4,893,129.95
5. Hunter Contracting	\$5,115,844.30
6. Achen-Gardner Construction	\$5,214,173.50
7. Ricor, Inc.	\$5,613,044.92