

Board of Supervisors

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District 1



Michael J. Ortega
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Ann English
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District 2

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Deputy County Administrator

Richard R. Searle
Supervisor
District 3

Katie A. Howard
Clerk

AGENDA FOR COMMUNITY OUTREACH BOARD MEETING

Tuesday, May 24, 2011 at 4:00 p.m.

Cochise College, Benson Campus
1025 State Route 90, Large Conference Room
Benson AZ

ANY ITEM ON THIS AGENDA IS OPEN FOR DISCUSSION AND POSSIBLE ACTION

PLEDGE OF ALLEGIANCE

THE ORDER OR DELETION OF ANY ITEM ON THIS AGENDA IS SUBJECT TO MODIFICATION AT THE MEETING

ROLL CALL

Members of the Cochise County Board of Supervisors will attend either in person or by telephone, video or internet conferencing.

INTRODUCTION OF MEMBERS OF THE BOARD OF SUPERVISORS

Note that some attachments may be updated after the agenda is published. This means that some presentation materials displayed at the Board meeting may differ slightly from the attached version.

PRESENTATION

Update on J6 - Mescal overpass replacement on I-10 by Bill Harmon, Engineer with the Arizona Department of Transportation and by County staff.

CALL TO THE PUBLIC

This is the time for the public to comment. Members of the Board may not discuss items that are not specifically identified on the agenda.

SUMMARY OF CURRENT EVENTS

Report by District 1 Supervisor, Patrick Call

Report by District 2 Supervisor, Ann English

Report by District 3 Supervisor, Richard Searle

Pursuant to the Americans with Disabilities Act (ADA), Cochise County does not, by reason of a disability, exclude from participation in or deny benefits or services, programs or activities or discriminate against any qualified person with a disability. Inquiries regarding compliance with ADA provisions, accessibility or accommodations can be directed to Chris Mullinax, Safety/Loss Control Analyst at (520) 432-9720, FAX (520) 432-9716, TDD (520) 432-8360, 1415 Melody Lane, Building F, Bisbee, Arizona 85603.

Cochise County - 1415 Melody Lane, Building G - Bisbee, Arizona 85603
(520) 432-9200 - Fax (520) 432-5016 - Email: board@cochise.az.gov
www.cochise.az.gov

"PUBLIC PROGRAMS, PERSONAL SERVICE"

AI-232

Presentations / Special Events

BOS Community Outreach Meeting

Board of Supervisors

Date: 05/24/2011

Update on J6 - Mescal overpass replacement on I-10 by Arizona Department of Transportation and by County staff.

Submitted By: Katie Howard, Board of Supervisors

Department: Board of Supervisors

Presentation: No A/V Presentation

NAME of PRESENTER: Bill Harmon TITLE of PRESENTER: Engineer

ORGANIZATION NAME of PRESENTER: ADOT

Agenda Item Text:

Update on J6 - Mescal overpass replacement on I-10 by Bill Harmon, Engineer with the Arizona Department of Transportation and by County staff.

Background:

To BOS Staff: Document Disposition/Follow-Up:

n/a

Attachments

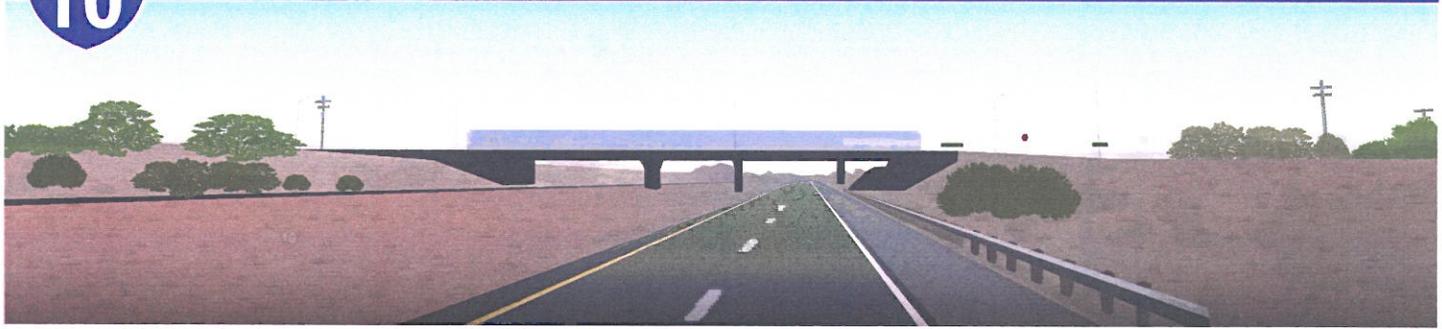
Mescal JSix Bridge Project Information Sheet

Executive Summary Mescal Bridge Update May 2011

Resolution 11-14 (2)



Mescal Road /J-Six Ranch Road Bridge Project



Background

The Mescal Road/J-Six Ranch Road Bridge over Interstate 10 was damaged by fire caused by a collision of two semi-trucks on March 15, 2011. Bridge inspectors determined the fire caused severe damage to the concrete piers and steel girders of the bridge, requiring ADOT to demolish and replace the structure. ADOT made the decision to demolish the bridge overnight on April 8-9, at the same time I-10 was being closed between State Route 90 and State Route 83 for the demolition of the old Marsh Station Bridge. During the 10-hour closure, interstate traffic was required to take a 67-mile detour using State Route 83, State Route 82 and State Route 90.

- ▶ Old bridge structure was designed in 1957 and built in 1958
- ▶ Westbound I-10 lanes used to be State Route 86
- ▶ Length of bridge – 221 feet
- ▶ Width of bridge – 28 feet
- ▶ The pedestrian walkway, which is a separate structure that runs parallel to the roadway bridge, will not be demolished. New protective screening will be constructed on the walkway, which will remain open at most times during the period before construction of the new bridge begins. Pedestrian access will be restricted during construction.
- ▶ Working with the Federal Highway Administration, ADOT was able to secure Emergency Relief funds to replace the bridge.

Schedule

- ▶ Advertise project to contractors – Spring 2011
- ▶ Construction begins - Summer 2011
- ▶ New bridge open to traffic – End of 2011

Detour information

Because the bridge has been demolished, the following detours will be required for motorists who use the interchange at Mescal Road/J-Six Ranch Road (Exit 297):

- ▶ Traffic coming from south of I-10 on J-Six Ranch Road who want travel north on Mescal Road will need to take eastbound I-10 at Mescal Road/J-Six Ranch Road traffic interchange and exit at State Route 90 (Exit 302), return to the westbound I-10 and exit at Mescal Road (Exit 297).

- ▶ Motorists heading south on Mescal Road who wish to access J-Six Ranch Road south of I-10 will need to take westbound I-10 at Mescal Road/J-Six Ranch Road traffic interchange and exit at Empirita Road (Exit 292), then take eastbound I-10 and exit at J-Six Ranch Road (Exit 297).

Contact information

For more information about this project, please visit www.azdot.gov/mescalj6bridge or contact C.T. Revere, ADOT Safford District Senior Community Relations Officer, at 520.705.3574 or crevere@azdot.gov.

For information about other ADOT projects throughout the state, please visit www.facebook.com/azdot or www.azdot.gov





COMMUNITY DEVELOPMENT DEPARTMENT

Highway and Floodplain Department

(520)

432-9300

1415 Melody Lane, Bldg F. Bisbee, Arizona 85603

Fax 432-9337

Carlos De La Torre, Community Development Director

DATE: May 17, 2011

TO: Board of Supervisors

THRU: Carlos De La Torre, P.E, Director

FROM: Karen L. Lamberton, County Transportation Planner

SUBJECT: Mescal Road/J-Six Ranch Road Bridge Update

Recommendation: N/A

Background (Brief): Late in the evening on March 15, 2011 two semi-trucks crashed on Interstate 10 and ultimately came to rest under the Mescal/J-Six Ranch Road Bridge. A fire ensued and the overpass bridge was damaged and was no longer structurally sound. ADOT demolished the bridge on April 8, 2011. A bridge reconstruction design plan was then completed, along with a bid package, with bid openings scheduled for May 11, 2011.

A detour for local traffic require travelers to go five miles either west or east to access the Emprita and SR 90 interchanges. Although the Skyline interchange is closer it was designed for very limited ranch access and is not a two-way traffic configuration. Ramps at the interchange were determined to be unaffected by the incident and remain open. Both ADOT and Cochise County have considered various temporary alternative routes. To date, there have been challenges to developing such an alternative route in a span of time that provides any relief.

On April 12, 2011 the Board of Supervisors approved Resolution 11-14 supporting the timely reconstruction of the Mescal Road/J-Six Ranch Road Bridge on Interstate 10. This resolution was transmitted to the State Transportation Board for their April 15, 2011 meeting.

Federal Highway Administration Emergency Relief Funds have been committed to ADOT for this reconstruction. The selected contractor will be presented to the State Transportation Board on May 20th for approval with a Notice to Proceed anticipated to follow shortly thereafter. The currently proposed timeline for reconstruction is six to nine months with construction beginning in early summer. One of the time constraints is obtaining materials for the bridge and ADOT considered material availability and delivery times in their final re-design.

Fiscal Impact & Funding Sources: Funding for the Bridge reconstruction will be Federal Highway Administration Emergency Relief Funds.

Next Steps/Action Items/Follow-up: Provide, as appropriate, construction traffic updates to the

community during the Mescal/J-Six Ranch Road bridge reconstruction.

 COPY

RESOLUTION 11 - 14

SUPPORTING THE TIMELY RECONSTRUCTION OF THE MESCAL ROAD/J-SIX RANCH ROAD BRIDGE ON INTERSTATE 10 IN COCHISE COUNTY, ARIZONA

WHEREAS, on March 15, 2011 a crash occurred between two semi-trucks on Interstate 10 within Cochise County resulting in a magnesium fire under the Mescal Road/J-Six Ranch Road Bridge; and

WHEREAS, that the damage from this incident compromised the integrity of the bridge structure; and

WHEREAS, since the date of this incident the residents in the area have been required to detour to traffic interchanges located five miles to the west and five miles to the east thus resulting in extreme inconvenience to travelers; and

WHEREAS, Cochise County is the process of studying alternative routes north and south of I-10 outside of the I-10 right-of-way, but there are many barriers related to right-of-way, drainageways with potential 404 clearance requirements and budget constraints that may not make temporary alternative routes feasible in a short period of time; and

WHEREAS, the Arizona Department of Transportation has also considered constructing alternative frontage roads within the I-10 right-of-way, but there are insurmountable barriers related to acquisition of right-of-way, interstate control of access and compliance with the National Environmental Policy Act to construct a temporary detour in a timely manner; and

WHEREAS, Federal Highway Administration Emergency Relief funds have been made available to the Arizona Department of Transportation to reconstruct the damaged bridge,

NOW, THEREFORE, BE IT RESOLVED that the Cochise County Board of Supervisors hereby declares their support for the timely reconstruction of the Mescal Road/J-Six Ranch Road Bridge; and,

IT IS FURTHER RESOLVED that the Arizona Department of Transportation is hereby urged to direct adequate staff resources to address this unexpected and critical reconstruction project; and,

RESOLUTION 11-14

Re: Supporting the Timely Reconstruction of the Mescal Road/J-Six Ranch Road Bridge on Interstate 10

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IT IS FURTHER RESOLVED that the Arizona Department of Transportation is hereby urged to expedite design and bid processes and to offer contractor incentives for early completion; and,

IT IS FURTHER RESOLVED that to request consideration for opening the reconstructed bridge to traffic at the earliest opportunity and minimizing any construction related delays at the State Route 90 interchange project during the detour diversion from the Mescal Road/J-Six Ranch Road Bridge; and,

IT IS FINALLY RESOLVED that the Cochise County Board of Supervisors wishes to express appreciation for the rapid response of the Arizona Department of Transportation bridge inspection team and Safford District engineers to the March 15, 2011 incident on Interstate 10.

PASSED AND ADOPTED by the Board of Supervisors of Cochise County, Arizona, this 12th day of April, 2011.



Pat Call, Chairman
Cochise County Board of Supervisors

ATTEST:



Katie A. Howard,
Clerk of the Board

APPROVED AS TO FORM:



Britt W. Hanson,
Chief Civil Deputy County Attorney