



# Arizona Department of Transportation

## State Transportation Board

206 South Seventeenth Avenue Phoenix, Arizona 85007-3213

**Janice K. Brewer**  
*Governor*

**William J. Feldmeier**  
*Chairman*

**John S. Halikowski**  
*Director*

**Bobbie Lundstrom**  
*Vice Chairwoman*

**Felipe A. Zubia**  
**Victor Flores**  
**Stephen W. Christy**  
**Kelly Anderson**  
**Hank Rogers**

**Welcome to a meeting of the Arizona State Transportation Board. The Transportation Board consists of seven private citizen members appointed by the Governor, representing specific transportation districts. Board members are appointed for terms of six years each, with terms expiring on the third Monday in January of the appropriate year.**

### **BOARD AUTHORITY**

Although the administration of the Department of Transportation is the responsibility of the director, the Transportation Board has been granted certain policy powers in addition to serving in an advisory capacity to the director.

In the area of highways the Transportation Board is responsible for establishing a system of state routes. It determines which routes are accepted into the state system and which state routes are to be improved. The Board has final authority on establishing the opening, relocating, altering, vacating or abandoning any portion of a state route of a state highway. The Transportation Board awards construction contracts and monitors the status of construction projects.

With respect to aeronautics the Transportation Board distributes monies appropriated to the Aeronautics Division from the State Aviation Fund for planning, design, development, land acquisition, construction and improvement of publicly-owned airport facilities. The Board also approves airport construction.

The Transportation Board has the exclusive authority to issue revenue bonds for financing needed transportation improvements throughout the state. As part of the planning process the Board determines priority planning with respect to transportation facilities and annually adopts the five year construction program.

### **CITIZEN INPUT**

Citizens may appear before the Transportation Board to be heard on any transportation-related issue. Persons wishing to protest any action taken or contemplated by the Board may appear before this open forum. The Board welcomes citizen involvement, although because of Arizona's open meeting laws, no actions may be taken on items which do not appear on the formal agenda. This does not, however, preclude discussion of other issues.

### **MEETINGS**

The Transportation Board typically meets on the third Friday of each month. Meetings are held in locations throughout the state. In addition to the regular business meetings held each month, the Board also conducts three public hearings each year to receive input regarding the proposed five-year construction program. Meeting dates are established for the following year at the December organization meeting of the Board.

### **BOARD MEETING PROCEDURE**

Board members receive the agenda and all backup information one week before the meeting is held. They have studied each item on the agenda and have consulted with Department of Transportation staff when necessary. If no additional facts are presented at the meeting, they often act on matters, particularly routine ones, without further discussion.

In order to streamline the meetings the Board has adopted the "consent agenda" format, allowing agenda items to be voted on en masse unless discussion is requested by one of the board members or Department of Transportation staff members.

### **BOARD CONTACT**

Transportation Board members encourage citizens to contact them regarding transportation-related issues. Board members may be contacted through the Arizona Department of Transportation, 206 South 17th Avenue, Phoenix, Arizona 85007; Telephone (602) 712-7550.

**NOTICE OF PUBLIC MEETING  
OF THE  
STATE TRANSPORTATION BOARD**

Pursuant to A.R.S. Sec. 38-431.02, notice is hereby given to the members of the State Transportation Board and to the general public that the State Transportation Board will hold a meeting open to the public, on Friday, December 16, 2011, beginning at 9:00 a.m. (MST), at the Yavapai County Administrative Building, Supervisor's Room, 1015 Fair St., Prescott, AZ 86302.

Members of the Transportation Board will attend either in person or by telephone conference call. The Board may vote to go into Executive Session to discuss certain matters, which will not be open to the public.

**EXECUTIVE SESSION OF THE STATE TRANSPORTATION BOARD**

Pursuant to A.R.S. 38-431.02, notice is hereby given to the members of the Arizona State Transportation Board and to the general public that the Board may meet in Executive Session for discussion or consultation of legal advice with legal counsel at its meeting on Friday, December 16, 2011, relating to any items on the agenda. Pursuant to A.R.S. 38-431.03(A), the Board may, at its discretion, recess and reconvene the Executive Session as needed, relating to any items on the agenda.

**AMERICANS WITH DISABILITIES ACT**

Under the Americans with Disabilities Act, the Department must make a reasonable accommodation to allow a person with a disability to take part in a program, service or activity. For example, this means that if necessary, the Department must provide sign language interpreters for people who are deaf, a wheelchair accessible location, or enlarged print materials. It also means that the Department will take any other reasonable action that allows you to take part in and understand a program or activity, including making reasonable changes to an activity. If you believe that you will not be able to understand or take part in a program or activity because of your disability, please let us know of your disability needs in advance if at all possible. Please contact the ADA Coordinator at (602) 712-7761.

**AGENDA**

A copy of the agenda and agenda background material for this meeting will be available for public inspection at the office of the Transportation Board at 206 S. 17<sup>th</sup> Avenue, Room 135, at least 24 hours in advance of the meeting.

**ORDER DEFERRAL AND ACCELERATIONS OF AGENDA ITEMS, VOTE WITHOUT DISCUSSION.**

In the interest of efficiency and economy of time, the Arizona Transportation Board, having already had the opportunity to become conversant with items on its agenda, will likely defer action in relation to certain items until after agenda items requiring discussion have been considered and voted upon by its members. After all such discussion items have been acted upon, the items remaining on the Board's agenda will be expedited and action may be taken on deferred agenda items without discussion. It will be a decision of the Board itself as to which items will require discussion and which may be deferred for expedited action without discussion.

The Chairman will poll the members of the Board at the commencement of the meeting with regard to which items require discussion. Any agenda item identified by any Board member as one requiring discussion will be accelerated ahead of those items not identified as requiring discussion. All such accelerated agenda items will be individually considered and acted upon ahead of all other agenda items. With respect to all agenda items not accelerated. i.e., those items upon which action has been deferred until later in the meeting, the Chairman will entertain a single motion and a single second to that motion and will call for a single vote of the members without any discussion of any agenda items so grouped together and so singly acted upon. Accordingly, in the event any person desires to have the Board discuss any particular agenda item, such person should contact one of the Board members before the meeting or Kay Alberty, located at 206 South 17th Avenue, Room 135, Phoenix, Arizona 85007, or by phone (602) 712-7550. Please be prepared to identify the specific agenda item or items of interest.

**Dated this 8th day of December, 2011**  
**STATE TRANSPORTATION BOARD**  
By: Kay Alberty

# Arizona Highways, Airports, and Railroads



## State Highway System

- Interstate
- State Route
- US Highway

- Airports
- Railroads (In Service)
- Cities and Towns
- County Boundaries



Prepared by:  
 Arizona Department of Transportation  
 Multimodal Planning Division  
 Data Bureau GIS Section  
 (602) 712-7333

July 2009

0 20 40 60 80 Miles



**AGENDA**  
**STATE TRANSPORTATION BOARD MEETING**  
**9:00 a.m. (MST), Friday, December 16, 2011**  
**Yavapai County Administrative Building**  
**Supervisor's Room**  
**1015 Fair St.**  
**Prescott, AZ 86302**

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The Board may vote to go into Executive Session, which will not be open to the public. Members of the Transportation Board will attend either in person or by telephone conference call.

**EXECUTIVE SESSION OF THE STATE TRANSPORTATION BOARD**

Pursuant to A.R.S. 38-431.03 (A)(3), notice is hereby given to the members of the Arizona State Transportation Board and to the general public that the Board may meet in Executive Session for discussion or consultation for legal advice with legal counsel at its meeting on Friday, December 16, 2011. The Board may, at its discretion, recess and reconvene the Executive Session as needed, relating to any items on the agenda.

**Pledge**

Chairman Feldmeier.

**Record of Board Member Attendance**

Chairman Feldmeier.

**Opening Remarks**

Chairman Feldmeier.

**Call to the Audience** (Information and discussion)

An opportunity for citizens to discuss items of interest with the Board.

**Please fill out a Request for Public Input Form** and turn in to the Secretary if you wish to address the Board.

**Please limit your comments to 3 minutes, so everyone is given the chance to speak.**

**ITEM 1: District Engineer's Report**

Staff will provide an update on construction projects, maintenance activities and current transportation issues of District and regional significance.

(For information and discussion only - Greg Gentsch, Prescott District Engineer)

**ITEM 2: Director's Report**

The Director will provide a report on current issues and events affecting ADOT.  
(John Halikowski, Director)

**A) Individual Topics**

1. Update on the Border Master Plan activities
2. Overview of Public Affairs Initiatives highlighting transportation needs
3. Present certificates of appreciation to Mr. Feldmeier and Mr. Zubia  
(For information and discussion only)

**B) Last Minute Items to Report**

(For information only. The Transportation Board is not allowed to propose, discuss, deliberate or take action on any matter under "Last Minute Items to Report", unless the specific matter is properly noticed for action.)

**\*ITEM 3: Consent Agenda**

Consideration by the Board of items included in the Consent Agenda.  
Any member of the Board may ask that any item on the Consent Agenda be pulled for individual discussion and disposition.  
(For information and possible action)

**PAGE 8****Items on the Consent Agenda generally consist of the following:**

- Minutes of previous Board and PPAC meetings
- Right-of-Way Resolutions
- Construction Contracts that have no bidder protest or State Engineer inquiry and meet the following criteria:
  - ♦ Low bidder is no more than 15% under state estimate
  - ♦ Low bidder is no more than 10% over state estimate

**ITEM 4: Financial Report**

Staff will provide summary reports on revenue collections for Highway User Revenues, Maricopa Transportation Excise Tax Revenues, and Aviation Revenues comparing fiscal year results to last year's actuals and forecasts, and report on interest earnings, HELP Fund status, the Federal-Aid Highway Program, and other financial information relative to the Board and Department.  
(For information and discussion only – Lisa Danka, Deputy Chief Financial Officer)

**ITEM 5: Financing Program**

Staff will provide an update on financing issues affecting the Board and the Department, including HURF and RARF Bonding, GAN issuances and Board Funding Obligations.  
(For information and discussion only – Lisa Danka, Deputy Chief Financial Officer)

**ITEM 6: Legislative Report**  
 Staff will provide a report on State and Federal legislative issues.  
 (For information and discussion only—Kevin Biesty)

**ITEM 7: Multimodal Planning Division Report**  
 Staff will present an update on statewide planning and programming activities pursuant to A.R.S. 28-506.  
 (For information and discussion only – Scott Omer, Assistant Director Multimodal Planning Division)

**\*ITEM 8: Priority Planning Advisory Committee (PPAC)** **PAGE 76**  
 Staff will present recommended PPAC actions to the Board including consideration of changes to the FY2012 - 2016 Statewide Transportation Facilities Construction Program.  
 (For discussion and possible action – Scott Omer, Assistant Director Multimodal Planning Division)

**ITEM 9: State Engineer’s Report** **PAGE 99**  
 Staff will present a report showing the status of highway projects under construction, including total number and dollar value. Staff will provide an update on the Nogales Country Club and Ruby Road frontage roads; also an update on the Dust Taskforce.  
 (For information and discussion only - Jennifer Toth, State Engineer)

**\*ITEM 10: Construction Contracts** **PAGE 107**  
 Staff will present recommended construction project awards that are not on the Consent Agenda.  
 (For discussion and possible action – Jennifer Toth, State Engineer)

**\*ITEM 11: 2012 Draft Board Meeting and Public Hearing Dates and Locations**  
 (For discussion and possible action – Floyd Roehrich)

<b>Month</b>	<b>Date</b>	<b>Location</b>	<b>Function</b>
January	20	Yuma	Board Meeting
February	17	Douglas	Board Meeting
March	16	Tucson	Board Meeting & Public Hearing
April	20	Flagstaff	Board Meeting & Public Hearing
May	18	Phoenix	Board Meeting & Public Hearing
June	15	Show Low	Board Meeting
July	20	Kingman	Board Meeting
August	17	Camp Verde	Board Meeting
September	21	Wickenburg	Board Meeting
October	19	Springerville	Board Meeting
November	16	Maricopa	Board Meeting
December	21	Nogales	Board Meeting

**\*ITEM 12: Organization**

Selection of Chairperson and Vice Chairperson, [in accordance with A.R.S., Section 28—303 (B)].  
(For discussion and possible action)

**ITEM 13: Comments and Suggestions**

Board Members will have the opportunity to suggest items they would like to have placed on future Board Meeting agendas.

**The next regular meeting will occur on January 20, 2012 in Yuma, AZ.**

**\*Adjournment**

\*ITEMS that may require Board Action

**Items on the Consent Agenda generally consist of the following:**

- Minutes of previous Board and PPAC meetings
- Highway Program Monitoring Report
- Right-of-Way Resolutions
- Construction Contracts that have no bidder protest or State Engineer inquiry and meet the following criteria:
  - ♦ Low bidder is no more than 15% under state estimate
  - ♦ Low bidder is no more than 10% over state estimate

**MINUTES APPROVAL**

- PPAC Minutes, November 2, 2011
- Board Meeting Minutes, October 21, 2011
- Special Board Meeting Minutes, December 6, 2011

**RIGHT OF WAY RESOLUTIONS**

**ITEM 3a:** RES. NO: 2011-12-A-072 **PAGE 44**  
 PROJECT: 010MA151H744101R  
 HIGHWAY: PHOENIX – CASA GRANDE  
 SECTION: Salt River – Baseline Rd.  
 ROUTE NO. Interstate Route 10  
 ENG. DIST. Phoenix  
 COUNTY: Maricopa  
 PARCELS: 7-10366, 7-10657 & 7-10716  
 RECOMMENDATION: Establish new right of way as a state route by Early Acquisition.

**ITEM 3b:** RES. NO: 2011-12-A-073 **PAGE 52**  
 PROJECT: 077-B (206) A / 077NA357H7667  
 HIGHWAY: SHOW LOW – HOLBROOK  
 SECTION: Taylor City Limits – Snowflake  
 ROUTE NO. State Route 77  
 ENG. DIST. Globe  
 COUNTY: Navajo  
 RECOMMENDATION: Establish existing Town of Snowflake right of way as a state route and state highway to facilitate the construction of pavement improvements.

**ITEM 3c:** RES. NO: 2011-12-A-074 **PAGE 61**  
 PROJECT: STP 160-B (203) A / 160AP455H7713  
 HIGHWAY: TUBA CITY – FOUR CORNERS  
 SECTION: Anido Wash Box Culvert Extension  
 ROUTE NO. U.S. 160  
 ENG. DIST. Holbrook  
 COUNTY: Apache  
 RECOMMENDATION: Establish a T.C.E. for construction access.

**RIGHT OF WAY RESOLUTIONS**

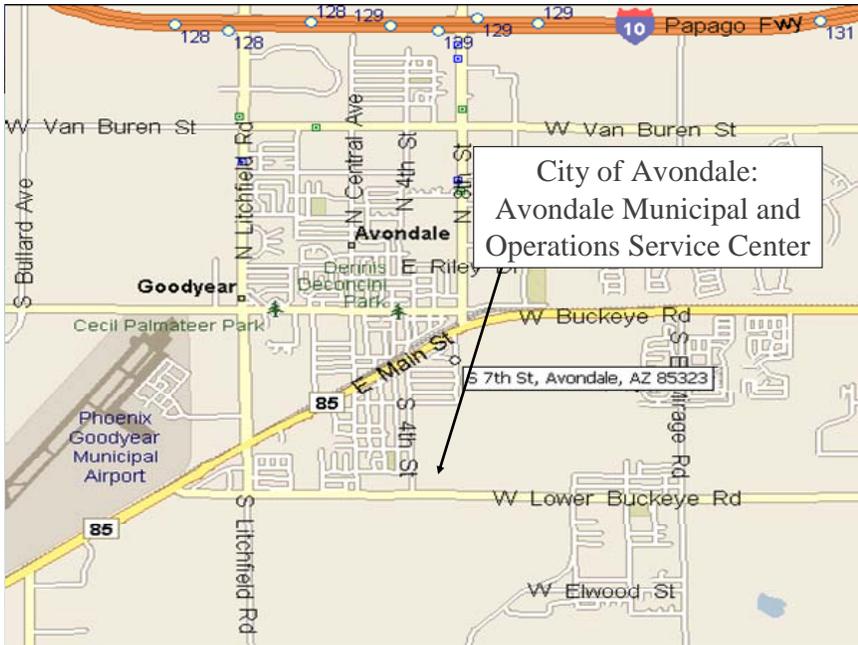
<b>ITEM 3d:</b>	RES. NO:	2011-12-A-075	<b>PAGE 68</b>
	PROJECT:	089AYV402.6H5551	
	HIGHWAY:	PRESCOTT – FLAGSTAFF	
	SECTION:	Jct. I-40 – Flagstaff	
	ROUTE NO.	State Route 89A (McDonald’s)	
	ENG. DIST.	Flagstaff	
	COUNTY:	Coconino	
	PARCEL:	3-1640	
	RECOMMENDATION:	Establish land donation right of way as a state route and state highway for highway improvements constructed by a Developer under an ADOT permit.	

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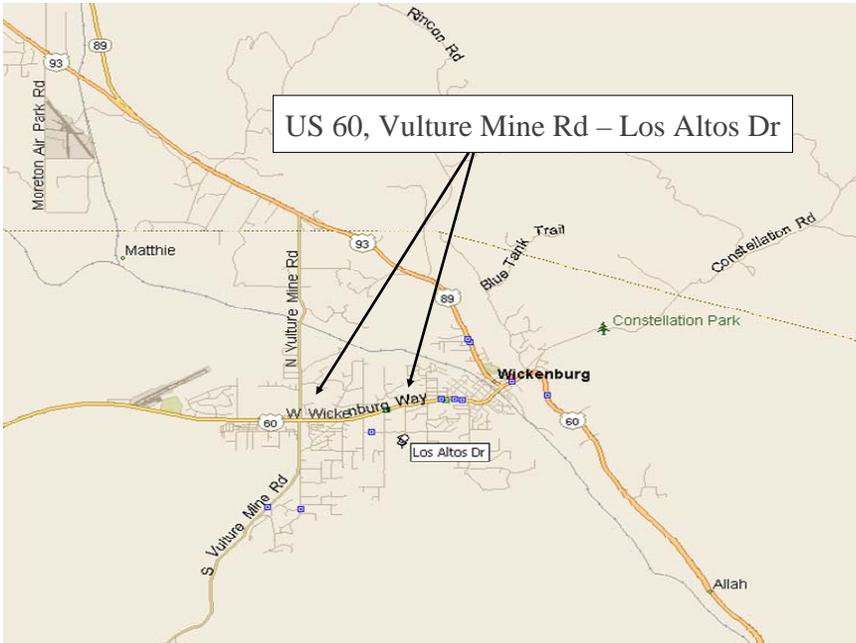
**CONTRACTS**

Interstate - Federal-Aid (“A” “B”) projects do not need FHWA concurrence, but must comply with DBE regulations; other projects are subject to FHWA and/or local government concurrence and compliance with DBE regulations)

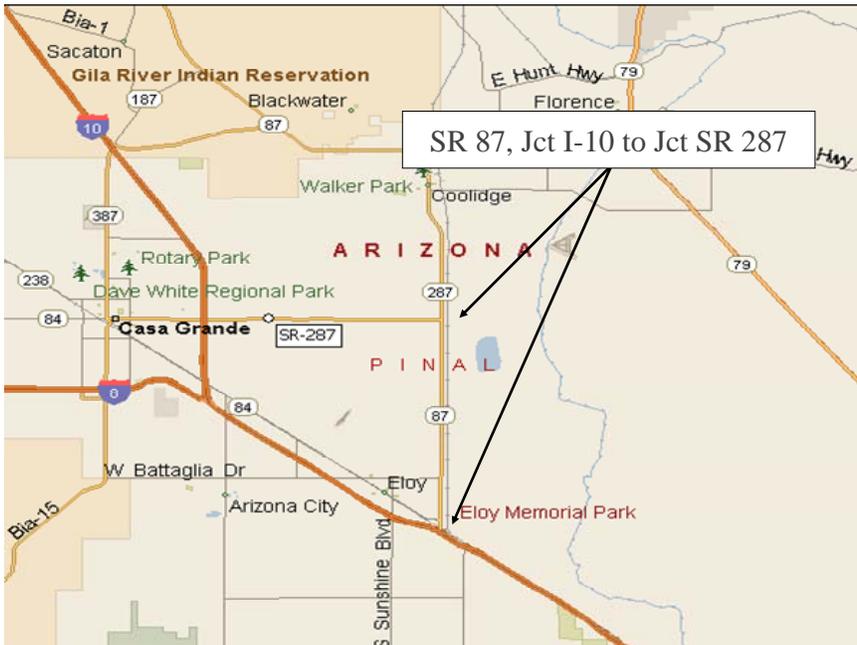
<b>ITEM 3e:</b>	<b>BIDS OPENED:</b>	November 18	<b>PAGE 110</b>
	<b>HIGHWAY:</b>	CITY OF AVONDALE	
	<b>SECTION:</b>	Avondale Municipal & Operations Service Center	
	<b>COUNTY:</b>	Maricopa	
	<b>ROUTE NO.:</b>	N/A	
	<b>PROJECT:</b>	ARRA-AVN-0(203)A 0000 MA AVN SS67901C	
	<b>FUNDING:</b>	100% Federal	
	<b>LOW BIDDER:</b>	ITS Engineers and Constructors of Utah, Inc.	
	<b>AMOUNT:</b>	\$ 156,800.00	
	<b>STATE AMOUNT:</b>	\$ 181,100.00	
	<b>\$ UNDER:</b>	\$ 24,300.00	
	<b>% UNDER:</b>	13.4%	
	<b>NO. BIDDERS:</b>	4	
	<b>RECOMMENDATION:</b>	AWARD	



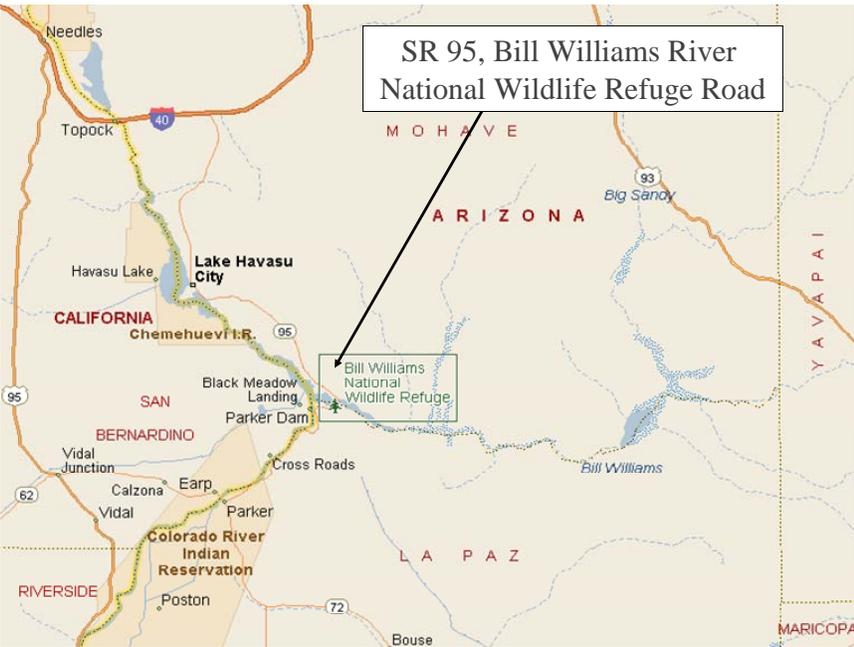
**ITEM 3f:** BIDS OPENED: November 4 **PAGE 113**  
HIGHWAY: QUARTZSITE–WICKENBURG HIGHWAY (US 60)  
SECTION: Vulture Mine Road – Los Altos Drive  
COUNTY: Maricopa  
ROUTE NO.: US 60  
PROJECT: TEA-HSIP-060-A(201)A 060 MA 107 H732501C  
FUNDING: 94% Federal 6% State  
LOW BIDDER: Combs Construction Company, Inc.  
AMOUNT: \$ 2,201,531.70  
STATE AMOUNT: \$ 2,240,664.00  
\$ UNDER: \$ 39,132.30  
% UNDER: 1.7%  
NO. BIDDERS: 8  
RECOMMENDATION: AWARD



**ITEM 3g:** BIDS OPENED: November 4 **PAGE 118**  
HIGHWAY: PICACHO-COOLIDGE-CHANDLER –MESA HIGHWAY (SR)  
  
SECTION: Junction I-10 to Junction SR 287  
COUNTY: Pinal  
ROUTE NO.: SR 87  
PROJECT: STP-087-A(204)A 087 PN 116 H810001C  
FUNDING: 94% Federal 6% State  
LOW BIDDER: Nesbitt Contracting, Inc.  
AMOUNT: \$ 2,587,820.50  
STATE AMOUNT: \$ 2,607,442.50  
\$ UNDER: \$ 19,640.00  
% UNDER: 0.8%  
NO. BIDDERS: 11  
RECOMMENDATION: AWARD



**ITEM 3h:** BIDS OPENED: November 10 **PAGE 122**  
HIGHWAY: QUARTZSITE -PARKER - TOPOCK HIGHWAY (SR 95)  
SECTION: @ Bill Williams River National Wildlife Refuge Road  
COUNTY: La Paz  
ROUTE NO.: SR 95  
PROJECT: NH-095-C(209)A 095- LA 160 H779401C  
FUNDING: 50% Federal  
FUNDING: 50% Arizona Central Water Conservation District  
LOW BIDDER: Fann Contracting, Inc.  
AMOUNT: \$ 2,386,729.54  
STATE AMOUNT: \$ 2,212,465.00  
\$ OVER: \$ 174,264.54  
% OVER: 7.9%  
NO. BIDDERS: 5  
RECOMMENDATION: AWARD



**MINUTES OF THE  
ARIZONA DEPARTMENT OF TRANSPORTATION  
PRIORITY PLANNING ADVISORY COMMITTEE  
206 S. 17<sup>TH</sup> AVE., PHOENIX, ARIZONA  
TRANSPORTATION BOARD ROOM  
10:00 A.M., WEDNESDAY, NOVEMBER 2, 2011**

The meeting of the Priority Planning Advisory Committee (PPAC) was held on November 2, 2011, at 10:00 AM with Chairman Scott Omer presiding.

Other committee members were present as follows:

Lisa Danka, Michael Klein, Eileen Colleran, Sally Stewart for Matt Burdick, Terry Conner, Don Mauller for Michael Kies, Dallas Hammit, and Jennifer Toth.

**1. CALL TO ORDER**

A quorum being present, Chairman Scott Omer called the Priority Planning Advisory Committee Meeting to order at 10:00 AM.

**2. ROLL CALL**

Lynn Sugiyama conducted a Roll Call of the committee members. Roc Arnett, Mike Normand, and Robert Samour were not present.

**3. CALL TO THE AUDIENCE**

Chairman Omer requested a Call to the Audience for any comments and issues to be addressed. There was none.

**4. APPROVAL OF MINUTES OF OCTOBER 5, 2011**

The minutes of the meeting held in October 5, 2011 were approved.

**Chairman Omer called for a motion to approve minutes of the meeting of October 5<sup>th</sup> and Lisa Danka made the motion to approve.**

**Jennifer Toth seconded the motion. The motion carried unanimously.**

**5. DISCUSSION ON HIGHWAY CONTINGENCY FUND REPORTING**

Chairman Omer asked the committee what was relevant to show in the Highway Program Monitoring report. Jennifer Toth made a suggestion that the total amount of bid savings should be reported and program amount for the year. There was a need to know the current status of what has been programmed and what has been spent for the fiscal year. Scott Omer would like to see what projects are advertised and what projects are planned for advertisement. Jennifer Toth also suggested that the report could be on a quarterly basis showing anticipated dollar amounts to produce a variance schedule on when projects are ready for advertisement.

Marisa Walker presented Item 6.

6. COUNTY: Santa Cruz  
SCHEDULE: FY 2012  
SECTION: Mariposa Port of Entry Border Waits Analysis  
TYPE OF WORK: Border Wait Technology Analysis  
ADVERTISEMENT DATE: Underway  
PROGRAM AMOUNT: \$ 243,744  
PROJECT MANAGER: Marisa Walker  
PROJECT: PNPOE 02P  
REQUESTED ACTION: Project is Underway. Increase the planning project by \$129,522 to \$373,266. **See funding sources below.**

FY 2012 Coordinated Border Infrastructure Program #79612 \$ 129,522  
NEW PROGRAM AMOUNT: \$ 373,266

**Chairman Omer called for a motion to approve Item 6.**

**Dallas Hammit made the motion to approve.**

**Jennifer Toth seconded the motion. The motion carried unanimously.**

John Hoang presented Item 7a.

- 7 a. ROUTE NO: SR 51 @ MP 7.0  
COUNTY: Maricopa  
DISTRICT: Phoenix Construction  
SCHEDULE: New Project Request  
SECTION: Northern to Bell  
TYPE OF WORK: Sign Replacement  
ADVERTISEMENT DATE: 11/18/2011  
PROGRAM AMOUNT: New Project  
PROJECT MANAGER: John Hoang  
PROJECT: H774801C  
REQUESTED ACTION: Establish a new project for \$1,100,000 in the FY 2012 Highway Construction Program. **Funds are available from the FY 2012 Sign Rehabilitation Fund #78312.** MAG Regional Council approved on October 26, 2011.

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NEW PROGRAM AMOUNT: \$ 1,100,000

**Chairman Omer called for a motion to approve Item 7a.**

**Jennifer Toth made the motion to approve.**

**Dallas Hammit seconded the motion. The motion carried unanimously.**

Farzana Yasmin presented Items 7b, 7c and 7d.

7 b.

ROUTE NO: SR 51 @ MP 5.7  
COUNTY: Maricopa  
DISTRICT: Phoenix Construction  
SCHEDULE: FY 2012  
SECTION: Bell Road - SR 101L, Pima

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TYPE OF WORK: Design FMS  
ADVERTISEMENT DATE: Underway  
PROGRAM AMOUNT: \$ 220,000  
PROJECT MANAGER: Farzana Yasmin  
PROJECT: H823901D, Item #45611  
REQUESTED ACTION: Increase the design project by \$52,000 to \$272,000 in the Highway Construction Program. **Change the project name to Glendale to SR 101L. Change Project Length to 9 miles. Funds are available from the RTP Cashflow.** MAG Regional Council approved on October 26, 2011.

NEW PROGRAM AMOUNT: \$ 272,000

7 c.

COUNTY: Maricopa  
DISTRICT: Phoenix Construction  
SCHEDULE: FY 2012  
SECTION: MAG Regionwide  
TYPE OF WORK: Evaluation of the Ramp Meters in the MAG Region

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ADVERTISEMENT DATE: Underway  
PROGRAM AMOUNT: \$ 224,000  
PROJECT MANAGER: Farzana Yasmin  
PROJECT: RH00301X, Item #45811  
REQUESTED ACTION: Increase the evaluation project by \$99,000 to \$323,000 in the Highway Construction Program. **Funds are available from the RTP Cashflow.** MAG Regional Council approved on October 26, 2011.

NEW PROGRAM AMOUNT: \$ 323,000

7 d. ROUTE NO: I-17 @ MP 209.0 Page 44  
COUNTY: Maricopa  
DISTRICT: Phoenix Construction  
SCHEDULE: FY 2012  
SECTION: Arizona Canal -Loop 101  
TYPE OF WORK: Design FMS  
ADVERTISEMENT DATE: Underway  
PROGRAM AMOUNT: \$ 600,000  
PROJECT MANAGER: Farzana Yasmin  
PROJECT: H822501D, Item #40311  
REQUESTED ACTION: Decrease the design project by \$151,000 to \$449,000 in the Highway Construction Program. Project is fully designed and additional funding is not needed. **Return funds to the RTP Cash Flow.** MAG Regional Council approved on October 26, 2011.

NEW PROGRAM AMOUNT: \$ 449,000

**Chairman Omer called for a motion to approve Item 7b, 7c and 7d.  
Dallas Hammit made the motion to approve.  
Lisa Danka seconded the motion. The motion carried unanimously.**

Mafiz Mian presented Item 7e.

7 e. COUNTY: Maricopa Page 45  
DISTRICT: Phoenix Construction  
SCHEDULE: FY 2011  
SECTION: Phoenix District Wide  
TYPE OF WORK: Pavement Preservation  
PROGRAM AMOUNT: \$ 525,000  
PROJECT MANAGER: Mafiz Mian  
PROJECT: H819901C, Item # 18411  
REQUESTED ACTION: Delete the pavement preservation project for \$525,000 from the FY 2012 Highway Construction Program. **Return funds to FY 2012 Preventative Pavement Preservation Fund #77312.** MAG Regional Council approved on October 26, 2011.

**Chairman Omer called for a motion to approve Item 7e.  
Jennifer Toth made the motion to approve.  
Lisa Danka seconded the motion. The motion carried unanimously.**

**After discussion the PRB form will be revised to reflect that Phoenix Maintenance District has already performed the work and the project is no longer needed.**

Mafiz Mian presented Item 7f.

7 f.

ROUTE NO: SR 71 @ MP 91.0  
COUNTY: Yavapai  
DISTRICT: Prescott  
SCHEDULE: New Project Request  
SECTION: Maricopa County Line to Congress Jct.  
TYPE OF WORK: Pavement Preservation  
ADVERTISEMENT DATE: 01/03/2012  
PROGRAM AMOUNT: New Project  
PROJECT MANAGER: Mafiz Mian  
PROJECT: H836001C  
REQUESTED ACTION: Establish a new pavement preservation project for \$1,300,000 in the Highway Construction Program. **Funds are available from the FY 2012 Preventative Pavement Preservation Fund #77312.**

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NEW PROGRAM AMOUNT: \$ 1,300,000

**Chairman Omer called for a motion to approve Item 7f.  
Jennifer Toth made the motion to approve.  
Lisa Danka seconded the motion. The motion carried unanimously.**

Nasreen Hasan presented Item 7g.

7 g.

ROUTE NO: US 89 @ MP 478.0  
COUNTY: Coconino  
DISTRICT: Flagstaff  
SCHEDULE: FY 2013  
SECTION: Cameron - Hidden Springs  
TYPE OF WORK: Pavement Preservation  
ADVERTISEMENT DATE: To Be Determined  
PROGRAM AMOUNT: \$ 3,593,000  
PROJECT MANAGER: Nasreen Hasan  
PROJECT: H811601C, Item # 13313  
REQUESTED ACTION: Increase the pavement preservation project by \$3,685,000 to \$7,278,000 in the Highway Construction Program. **Change the project name to Moenkopi Wash – Hidden Springs. See funding sources below.**

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FY 2013 Pavement Preservation Fund #72513 \$ 3,349,000  
FY 2013 District Minor Fund #73313 \$ 336,000  
NEW PROGRAM AMOUNT: \$ 7,278,000

**Chairman Omer called for a motion to approve Item 7g.  
Dallas Hammit made the motion to approve.  
Jennifer Toth seconded the motion. The motion carried unanimously.**

Stephen Bach presented Item 7h.

7 h.

ROUTE NO: I-17 @ MP 299.0  
COUNTY: Yavapai  
DISTRICT: Flagstaff  
SCHEDULE: FY 2012  
SECTION: Sedona TI - Stoneman Lake TI (NB)  
TYPE OF WORK: Pavement Preservation  
ADVERTISEMENT DATE: To Be Determined  
PROGRAM AMOUNT: \$ 6,179,000  
PROJECT MANAGER: Stephan Bach  
PROJECT: H785601C, Item #12612  
REQUESTED ACTION: **Defer the pavement preservation project from FY 2012 to FY 2013 in the Highway Construction Program.**

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NEW PROGRAM AMOUNT: \$ 6,179,000

**Chairman Omer called for a motion to approve Item 7h.**

**Jennifer Toth made the motion to approve.**

**Dallas Hammit seconded the motion. The motion carried unanimously.**

Stephanie Wilhardt-Smith presented Item 7i.

7 i.

ROUTE NO: SR 87 @ MP 250.9  
COUNTY: Gila  
DISTRICT: Prescott  
SCHEDULE: New Project Request  
SECTION: Green Valley Parkwy / BIA 101  
TYPE OF WORK: Relocate Signal Pole  
ADVERTISEMENT DATE: 02/01/2012  
PROGRAM AMOUNT: New Project  
PROJECT MANAGER: Stephanie Wilhardt-Smith  
PROJECT: HX17001C  
REQUESTED ACTION: Establish a new signal project for \$125,000 in the Highway Construction Program.  
**Funds are available from the FY 2012 Traffic Signals Fund #71212.**

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NEW PROGRAM AMOUNT: \$ 125,000

**Chairman Omer called for a motion to approve Item 7i.**

**Dallas Hammit made the motion to approve.**

**Lisa Danka seconded the motion. The motion carried unanimously.**

Mehran Salehi presented Item 7j.

7 j.

ROUTE NO: SR 87 @ MP 346.0  
COUNTY: Navajo  
DISTRICT: Holbrook  
SCHEDULE: FY 2012  
SECTION: MP 346 to MP 364  
TYPE OF WORK: Pavement Preservation

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ADVERTISEMENT DATE: 02/01/2012  
PROGRAM AMOUNT: \$ 7,752,000  
PROJECT MANAGER: Mehran Salehi  
PROJECT: H765601C, Item # 13612  
REQUESTED ACTION: Increase the pavement preservation project by \$1,548,000 to \$9,300,000 in the Highway Construction Program. **Funds are available from the FY 2012 Pavement Preservation Fund #72512.**

NEW PROGRAM AMOUNT: \$ 9,300,000

**Chairman Omer called for a motion to approve Item 7j.  
Jennifer Toth made the motion to approve.  
Dallas Hammit seconded the motion. The motion carried unanimously.**

Holly Hawkins presented Items 8a through 8f.

8 a.	AIRPORT NAME:	Phoenix-Mesa Gateway	Page 53
	SPONSOR:	Phoenix-Mesa Gateway Airport Authority	
	AIRPORT CATEGORY:	Commercial Service	
	SCHEDULE:	FY 2012 – 2016	
	PROJECT #:	E2F1L	
	PROGRAM AMOUNT:	New Project	
	PROJECT MANAGER:	Tammy Martelle	
	PROJECT DESCRIPTION:	Expand West Terminal Building (MAP), Phase 4	
	REQUESTED ACTION:	Recommend STB approval.	
	FUNDING SOURCES:	<b>FAA</b>	\$1,231,317
		<b>Sponsor</b>	\$32,403
		<b>State</b>	\$32,403
		<b>Total Program</b>	\$1,296,123

8 b. AIRPORT NAME: Phoenix-Mesa Gateway Page 54  
 SPONSOR: Phoenix-Mesa Gateway Airport Authority  
 AIRPORT CATEGORY: Commercial Service  
 SCHEDULE: FY 2012 – 2016  
 PROJECT #: E2S1N  
 PROGRAM AMOUNT: New Project  
 PROJECT MANAGER: Tammy Martelle  
 PROJECT DESCRIPTION: Design – Runway 30L Reconstruction  
 REQUESTED ACTION: Recommend STB approval.  
 FUNDING SOURCES: **FAA** \$0  
**Sponsor** \$38,888  
**State** \$350,000  
**Total Program** \$388,888

8 c. AIRPORT NAME: Phoenix-Mesa Gateway Page 55  
 SPONSOR: Phoenix-Mesa Gateway Airport Authority  
 AIRPORT CATEGORY: Commercial Service  
 SCHEDULE: FY 2012 – 2016  
 PROJECT #: E2S1P  
 PROGRAM AMOUNT: New Project  
 PROJECT MANAGER: Tammy Martelle  
 PROJECT DESCRIPTION: Design/Construct Apron Expansion (existing apron towards GA Bldg.) approx. 3,900 sy of PCCP (secondary containment & general drainage incl.)  
 REQUESTED ACTION: Recommend STB approval.  
 FUNDING SOURCES: **FAA** \$0  
**Sponsor** \$352,766  
**State** \$829,234  
**Total Program** \$1,182,000

8 d. AIRPORT NAME: Scottsdale Page 56  
 SPONSOR: City of Scottsdale  
 AIRPORT CATEGORY: Reliever  
 SCHEDULE: FY 2012 – 2016  
 PROJECT #: E2F1Q  
 PROGRAM AMOUNT: New Project  
 PROJECT MANAGER: Nancy Wiley  
 PROJECT DESCRIPTION: Reconstruction of Landmark North Apron (approx. 32,680 square yards), Phase IV  
 REQUESTED ACTION: Recommend STB approval.  
 FUNDING SOURCES: **FAA** \$1,915,847  
**Sponsor** \$50,417  
**State** \$50,417  
**Total Program** \$2,016,681

8 e.	AIRPORT NAME:	Sierra Vista Muni-Libby AAF	Page 57
	SPONSOR:	City of Sierra Vista	
	AIRPORT CATEGORY:	Commercial Service	
	SCHEDULE:	FY 2012 – 2016	
	PROJECT #:	E2F1M	
	PROGRAM AMOUNT:	New Project	
	PROJECT MANAGER:	Tammy Martelle	
	PROJECT DESCRIPTION:	Extend Taxiway G, Approx. (600' x 50') Phase 2	
	REQUESTED ACTION:	Recommend STB approval.	
	FUNDING SOURCES:	<b>FAA</b>	\$635,991
		<b>Sponsor</b>	\$16,737
		<b>State</b>	\$16,737
		<b>Total Program</b>	\$669,465

8 f.	AIRPORT NAME:	Wickenburg Municipal	Page 58
	SPONSOR:	Town of Wickenburg	
	AIRPORT CATEGORY:	Public GA	
	SCHEDULE:	FY 2012 – 2016	
	PROJECT #:	E2F1R	
	PROGRAM AMOUNT:	New Project	
	PROJECT MANAGER:	Nancy Wiley	
	PROJECT DESCRIPTION:	Rehabilitate Runway 5-23 including blast pads and markings design only; Rehabilitate parallel taxiway including markings design only; Rehabilitate aprons including markings design only; Construct	
	REQUESTED ACTION:	Recommend STB approval.	
	FUNDING SOURCES:	<b>FAA</b>	\$173,000
		<b>Sponsor</b>	\$4,553
		<b>State</b>	\$4,552
		<b>Total Program</b>	\$182,105

**Chairman Omer called for a motion to approve Items 8a through 8f.  
Jennifer Toth made the motion to approve.  
Dallas Hammit seconded the motion. The motion carried unanimously.**

9. Next regular scheduled meeting of the Priority Planning Advisory committee (PPAC). Times and dates of meetings could vary and will be announced at the time of agenda distribution. Information Only

- November 30, 2011 – 10:00 AM Wed.

#### **WEB LINKS**

*Priority Programming*

[http://www.azdot.gov/MPD/Priority\\_Programming/Index.asp](http://www.azdot.gov/MPD/Priority_Programming/Index.asp)

*PPAC:*

[http://www.azdot.gov/MPD/Priority\\_Programming/PPAC/Index.asp](http://www.azdot.gov/MPD/Priority_Programming/PPAC/Index.asp)

9. Adjourn Priority Planning Advisory Committee (PPAC) Meeting

**Chairman Omer called for a motion to adjourn the meeting at 10:34 AM.**

**Lisa Danka made the motion to adjourn.**

**Jennifer Toth seconded the motion. Motion carried.**

**Meeting adjourned.**

**STATE TRANSPORTATION BOARD MEETING MINUTES**  
**9:00 a.m. (MST), Friday, October 21, 2011**  
**Beaver Dam Lodge**  
**452 Old Highway 91 North**  
**Littlefield, Arizona 86432**

**Pledge**

The Pledge of Allegiance led by Chairman Feldmeier.

**Record of Board Member Attendance**

Attendance noted by Chairman Feldmeier.

Members of the Board in attendance were Bill Feldmeier, Bobbie Lundstrom, Hank Rogers, Steve Christy, Felipe Zubia and Victor Flores via telephone.

Members of the Board absent were Kelly Anderson.

**Opening Remarks**

Chairman Feldmeier: Thank you to the Beaver Dam Lodge for hosting the State Transportation Board meeting. Yesterday the Board had the opportunity to tour the Virgin River Gorge and look at the bridges. They enjoyed getting acquainted with the community and enjoyed a good dinner, the hospitality was great. They plan on returning in the future.

**Call to the Audience**

The following members of the public addressed the Board:

Jennifer Maples: President, Arizona Airports Association. She thanks the Board for the opportunity to speak. The Arizona Airports Association has been in existence for over 32 years. Their mission is to advocate for airports and aviation within the state. They educate the public on the importance of airports today – the infrastructure for transportation as well as the economic impact they have on the communities. She supports item 10 on the agenda, the State Transportation Aviation Policies. She publicly acknowledges those working for the last 3 years on the policy, within ADOT and their Association. This was a collaborative process and they are grateful to have been a part of it: from Arizona Airports Association - Michael Johnson and Tina Moore with Tucson International Airport, Jeff Trip with Mesa Falcon Field Airport, Bill Harvey with Stantec and Casey Denny with Phoenix/Mesa Gateway Airport; within ADOT - the entire Aeronautics Division has been actively involved in this led by Mike Klein and the leadership of Jennifer Toth has been instrumental. The policies are more flexible and usable and she asks for the support of the Board for this agenda item.

John Salem: Mayor, City of Kingman. Welcome to the Beaver Dam area and on the behalf of the City of Kingman, welcome to Mohave County. He appreciates the relationship the City of Kingman has had with the Board. He also appreciates that the Rancho Santa Fe interchange,

formerly known as Rattlesnake Wash, was on the 5 Year Plan for so long. There is potential for the financing of the City's portion of the interchange. He is an advocate for the Rancho Santa Fe interchange which upon completion, within a 5 to 10 year period would double the number of jobs in the Kingman Airport Industrial Park. The Park is the industrial hub of the county with approximately 2500 full time positions. It is the economic engine that drives the community. He asked the Board to consider placing the interchange back on the 5 Year Plan.

Gary Watson: Supervisor District #1, Mohave County. He welcomed the Board to Mohave County and provided Chairman Feldmeier a hand out from the Mohave County Board of Supervisors, a Resolution requesting the I-40 Rancho Santa Fe Parkway traffic interchange project be programmed in the Arizona Five-Year Transportation Facilities Construction Program. He pointed out a photograph on the fireplace mantel as Arthur Black, a member of the Arizona Highway Commission in the 1950's and 1960's and on the Commission Board at the time that the bridge on the gorge was constructed. Mr. Black's grandson will speak later to offer some history of the area. Mr. Watson spoke on the importance of the Rancho Santa Fe interchange to Mohave County and ADOT. The TI will decrease traffic on residential streets and provide access to I-40. The TI is pivotal to complete their transportation plan beltway around Kingman.

Jack Kramer: City Manager, City of Kingman. He requests the Board consider placing the Rancho Santa Fe Parkway TI back in the 5 year plan. The property owners have asked to move forward with a P3 program financing tool. The TI will help relieve congestion at the east Kingman TI and on SR66. It will provide a direct link from I-40 to the industrial park. He anticipates the new TI could generate another 2500 jobs. The TI will provide transportation, public safety and economic development to the Kingman area and improve the efficiency of the state transportation system. The City of Kingman, Mohave County and the property owners look forward to working with ADOT staff in implementing the P3 program.

Barbara Ricca: Founding Member and first President of the Kingman Airport Authority, City of Kingman. She wants the Rancho Santa Fe Parkway TI back in the 5 year plan. The property owners, City and County are working together to make the TI a reality.

Chairman Feldmeier: The Board understands the project was pulled off the 5 Year Plan last year because the revenue projections were lower than planned. He asked the Director if they could further the discussion of putting the TI back into the 5 Year Plan in light of the P3 project. You will look at that and report back to the Board. The meeting will continue and when grandson Leo Black arrives they will fit him in.

Leo Black: Spoke before Item 2 below. He is a family member of the Beaver Dam Lodge owner Mike Black and grandson of AZ State Highway Commissioner Arthur Black, Mesquite, AZ. He welcomed the Board to the Lodge and gave the area history. The area is very close to the Old Spanish Trail and has been in use for many years. When the highway was built in the early 1930's, so was the lodge. Hollywood discovered the lodge and many famous people stayed there. Commissioner Arthur Black was most proud of the Burrow Creek Bridge project.

## **ITEM 1: District Engineer's Report – Mike Kondelis, Kingman District Engineer and Jean Nehme, State Bridge Engineer**

**Mike Kondelis**, District Engineer briefed the Board on the Kingman District.

Maintenance efforts:

- Just under 3,000 lane miles ranking 3<sup>rd</sup> among the districts.
- \$3.8M allocated to maintenance ranking 6<sup>th</sup> among the districts.
- Most level 1 incident response call outs in the state, responding to vehicle crashes.
- Pavement degradation and Bridges built in the 1970's require patching until bridge repair project (1 per year, needs are greater than). Very challenged with the resources they have.

Construction efforts:

- 4 current pavement preservation projects on I-40 and US93
- 3 future pavement projects on SR66 and I-40
- 2 bridge projects on I-40

Future Projects – working on design now in the hope there will be construction funds sooner:

- Antelope Wash, FY15 construction
- Cane Springs, pending construction
- Carrow Stephens, FY16 construction

Interchange Projects:

- Rancho Santa Fe Parkway Interchange design complete
- I-40 US93 West Kingman System Interchange environmental analysis in progress

SR95 Realignment:

- I-40 to SR68 DCR and EIS on hold to work out Federal funding
- Lake Havasu City area completed the corridor feasibility study, will prepare DCR and Environmental Analysis when funding is available

US93 MP 2-17 Project Awards:

- Arizona Chapter American Public Works Association Award, 2011 Public Works Project of the Year
- 2011 Exemplary Ecosystem Initiative Award, FHA awarded 1 of 12 national awards to ADOT for integrating wildlife connectivity strategies

**Jean Nehme**, State Bridge Engineer gave a presentation on the I-15 Virgin River Bridges. He briefly discussed the history of the corridor and gave a summary of bridge repair projects that took place during the past two decades. He then showed one slide per bridge describing the current condition of each structure. Examples of deterioration of structural elements were highlighted. A rough estimate for the cost of the rehabilitation of the bridges was given. This estimate will be refined through the upcoming feasibility study that is programmed to be awarded this fiscal year.

Mr. Nehme discussed current ADOT initiatives relative to the I-15 corridor. ADOT increased the bridge inspection frequency and asked the FHWA, Nevada DOT, and Utah DOT to conduct independent evaluations of the eight Virgin River Bridges. The ADOT Director met with his two counterparts from Nevada and Utah. ADOT will arrange a follow up meeting to discuss the results of the bridge evaluations and future steps. In addition, ADOT is planning for a pavement preservation project in the near future that will include minor bridge repairs. ADOT

had submitted an "Expression of Interest" to the FHWA for P3 opportunities and is preparing to submit a TIGER Grant application.

Hank Rogers: If you find the money to do the work how long would it take to complete?

Jean Nehme: From the beginning of construction to the end, estimate 2-3 years.

Bill Feldmeier: It sounds like the heavy truck traffic is causing the major portion of the damage, or the wear and tear. This is a portion of the Interstate that allows triple trailers. It would appear to me that the first thing to be done is get rid of the third trailer and the second is eliminate the truck traffic completely and let them figure out how to get from point A to point B. In the interest of salvaging the bridge life and saving the enormous cost to replace the bridges, because we don't have the money and I don't see on the horizon us coming up with the money to be able to rehab the bridges in the manner you are describing. The simplest thing is to get rid of the overloads and then get rid of the trucks completely.

Jean Nehme: From a technical point of view, that makes a lot of sense. If you stop the truck traffic we won't have the bridges damaged to that extent.

Bill Feldmeier: There we have it, we get rid of the trucks and the problem is solved. They can figure out how they need to get around because we have a money problem and these bridges do need rehab, we see that, and without the money they are not going to get rehabbed.

Hank Rogers: Are the triple trailers allowed anywhere else in the state?

Director Halikowski: No, Sir, they are not. The highway routes - vehicle configurations were frozen by the Federal government in about 1991 or '92. That is the only location we are allowed triples. We could not expand that without the Federal Government changing their rules.

Hank Rogers: What are the possibilities of having vehicles washed down to get all of the salt off before they come into our state? Salt is horrible on concrete.

Director Halikowski: I don't know that one could set up a barrier like that and require folks to wash their vehicles before they enter the state.

Jean Nehme: One factor is that the damage done is not reversible. If we had instituted something like that a few decades back we may have increased the longevity of the decks. At this point because of the advanced deterioration, the decks have to be replaced.

Hank Rogers: When we do fix the decks and do put in concrete bridges what do we do to preserve them? How do we stop that salt from coming through? The trucks accumulate ice that drops off as they enter lower elevation. He thinks this should be addressed for the future as well.

Director Halikowski: We can look at it Mr. Chairman, but anything we do like that would require enforcement. Environmentally, you can't wash a vehicle off and let that salt runoff. You have to have systems to capture that water. There are a number of large issues there. He would say that when the bridges were built in the 1970's you had different ceiling techniques than we have now, to preserve the decks from that kind of erosion.

Jean Nehme: Some of the old design called for lower cover over the steel and the decks themselves were thinner. Now we design the decks thicker and have more cover over the steel, which tends to preserve them. Many states such as Idaho will come back within 5 years, after the cracks due to shrinking take place, to seal the deck. Some even put an overlay on top of the deck sealant to preserve it.

Floyd Roehrich: There are different techniques today to help combat bridge deck deterioration that help to extend the longevity.

Bill Feldmeier: Does the Board need to prepare a resolution to eliminate truck traffic or at least a third trailer?

Director Halikowski: He asked to be allowed to continue to work this out. They are not at the place now where they want to reduce loads. They will keep watching the bridges, keep inspecting them, and keep pursuing the efforts to make the necessary replacements. At this time he won't ask the Board for that resolution, but to allow them to keep working the issue.

Bill Feldmeier: That is fine. Folks need to understand that is a very serious alternative that we need to discuss at the right time and if it needs to be employed then we need to do it.

## **ITEM 2: Director's Report – John Halikowski, Director**

He thanked Chairman Feldmeier and asked the State Engineer, Jennifer Toth to address Item A) 1. ADOT's Preparation for Dust Storms, during the Item 12, State Engineer's Report.

The only item he had for the Last Minute Items to report on is a follow up on the Chairman's requested Call to Audience items, from the last Board meeting. He asked Floyd Roehrich to assist.

### **Ann English: Cochise County Board of Supervisors.**

- She asked, from the J-6/Mescal TI burned bridge, there is something that the county and state need to look at - when you have an Interstate running through a community – are there any other roads along it that people can utilize to continue doing business.
  - ADOT is performing a corridor study/DCR of I10 from I19 in Tucson to SR90 in Benson which includes this area. We will have a public meeting in the spring of 2012 for residents living in northwest Cochise County which includes the J6-Mescal communities. District and Regional Traffic met with County staff to discuss that agency's goals of developing local roads with the goal to ensure that ADOT's long-range planning meshes with the County's. This will be a long-term

undertaking but the right people are cooperating and sharing information. The County will be the lead agency regarding new or modified local roads.

- She wants to encourage ADOT to stay involved with the border. Douglas has an entry into Mexico; Naco is the only county road going into a foreign country. The county thinks that the state may want to take Naco Road into the state system. They need to have an enhanced border station and roads leading to it.
  - Naco is the only border community in Arizona hosting an international port-of-entry where the port does not have direct access to the state highway system (Naco Road is operated by the County on the southern end and the City of Bisbee on the northern end where it intersects SR92). Cross-border traffic in Naco is on the very low end of the list compared to other Arizona-Mexico POE's and is comprised mostly of lighter vehicles. MPD performed a short study about 8 years ago at the State Transportation Board's request evaluating whether ADOT should take Naco Road or Davis Road into the state system. It was determined at that time that traffic on Naco Road, including POE traffic, tended to be local in nature and therefore the study concluded that it would be inappropriate for the state to take in Naco Road. Traffic conditions have not changed significantly for Naco and ADOT will continue to monitor the traffic until such time as it is reasonable to consider taking this route into the state system.
- From the Cochise County Transportation Department, she received information stating, "Cochise County roads carry more over wide and heavy traffic than any other county in the state". She knows that is one reason ADOT looked at Davis Road because the heavy traffic and wide loads that can't go on the Interstate take Davis Road between McNeil and the area just south of Tombstone.
  - Supervisor English touches on a big issue for ADOT, DPS, and the oversize load carrier industry. DPS routinely escorts more Class "C" over-dimension and overweight loads through Cochise County compared to other counties in the state. This is due to the presence of I10 as well as the mining industry in southeast Arizona and northern Sonora (a great deal of Class "C" traffic crosses at the Douglas POE). Many of these oversize loads must leave the state highway system and use Davis Road which is operated by Cochise County because of insufficient bridge capacity or clearance issues on the state system. Davis Road is a narrow, chip seal road; Cochise County has complained about oversize loads damaging their pavement and forcing traffic off of the pavement into adjacent bar ditches where sometimes passenger vehicles will sink in the mud and get stuck. Although ADOT is slowly eliminating these pinch points, progress is slow. Many of the problematic structures on the state system, including interstate traffic interchanges, are not seriously structurally deficient although many are functionally obsolete. When prioritizing bridge projects with the funding available, bridge replacement priority is typically given to the lowest ranking structurally deficient bridges, it may be several years (or decades) before these structures are replaced. The I10 Marsh Station TI was one recent milestone of success but there are others that need to be replaced. Reconstructing the I10-US191 TI (exit 331) into a modern diamond configuration as well as the US191 Cochise UPRR Overpass would offer relief in

this situation; however, there are several other TI's and bridges on and off the interstate system that remain problematic.

Floyd Roehrich:

**Drew John: Supervisor, Graham County District 1.**

- 8<sup>th</sup> Avenue Bridge. The project is complete and they hope to get the project closed so the deposit money that Graham County has placed with ADOT will be released. They need this deposit money to help with the operations of Graham County.
  - ADOT administered a federal-aid (BR) bridge reconstruction project for Graham County where the bid amount was less than the original estimate. ADOT reimburses local agencies for excess match after a project is complete and fully closed out. The close-out process should take only a couple of months if everything is in order. This project; however, had several punch list and payment reconciliation items that took several months to accomplish. Added to this is the wait to clear any outstanding invoices and for as-builts construction drawings to be completed. In order to expedite our side of the close-out process, District assigned a consultant office manager and temporarily re-assigned its Development TES to help with quantities, materials, etc. ADOT is in the process of updating its Local Government processes and will consider partial reimbursements for apparent over-matches to help alleviate this financial burden on local agencies.

John Halikowski:

**Terry Hinton: Town Manager, Town of Thatcher.**

- Becoming bogged down in the bureaucracy He has a lot of examples to talk about.
  - On October 5<sup>th</sup> he met with Mr. Terry Hinton, Thatcher Town Manager, and Mr. David Kincaid, Safford City Manager, to discuss the specific examples of ADOT bureaucracy Mr. Hinton referenced. Many of Mr. Hinton's examples pertain to the necessary regulatory requirements associated with the use of federal-aid funding. For years the local governments used the HURF swap program to trade federal-aid transportation funds to ADOT for state transportation funds. Since ADOT no longer has sufficient HURF funds to support swapping, the local governments have had to develop their transportation projects to full federal requirements, adding additional time and cost. We talked about actions ADOT can take that would improve this process which include; 1) developing a Local Government Process Manual, 2) conduct training associated with the federal-aid process, and 3) coordinate ADOT's process with the federal-aid process to shorten the length of time necessary to deliver a project. ADOT is working on a Local Government Process Manual which should be complete by the end of the year or early next year. When the manual is published, ADOT and the FHWA will schedule training sessions around the state to overview the manual and federal-aid process. We agreed upon a follow-up meeting in early 2012 which would include Graham County and the FHWA.

Floyd Roehrich:

**Mike Hemesath: Director of Public Works, City of Sierra Vista.**

- SR92, a major state highway that goes right down through the middle of Sierra Vista, is a widening project that went from 5 lanes to a 7 lane section and was at 95% completion 2 years ago. They would like it to move forward so they may start programming phases of it over the next 10 to 15 years and wrap up the DCR. They will appreciate any help the Board can get them.
  - We anticipate the final DCR will be issued towards the end of this calendar year to allow consideration for future programming. The DCR which Mr. Hemesath references contemplates improvements from SR90 Campus Drive to SR92 Glenn Road which is a single urban corridor involving widening the highway to three travel lanes in each direction with a raised median. No disagreements were noted during the DCR's public involvement process regarding the raised medians. More recently, an interim HSIP safety project has been proposed to install a raised median on SR92 from Canyon de Flores to Glenn Road which is a sub-segment of the project limits studied in the DCR. It is important to realize that within the project limits of this safety project, the west side of the highway is inside the City of Sierra Vista jurisdiction and the east side is inside Cochise County jurisdiction. Although the County provided a letter of support for the DCR's scope of work, including the proposed raised median, during the public involvement process of the interim HSIP project the County went on record as being opposed to the raised median. During the last two years, ADOT has met with City and County staff and conducted multiple public meetings to evaluate alternatives or additional work that would satisfy concerns expressed by business owners inside the County jurisdiction about the economic harm that the raised median would cause as well as the traffic problems that would be caused by trucks driving through adjacent neighborhoods. These concerns caused the FHWA and ADOT to put a hold on the DCR until the issues associated with the safety project NEPA process could be concluded. Late last fiscal year, the FHWA indicated that it would be an appropriate use of safety funds to procure additional right-of-way outside of the state highway for local street infrastructure to be designed and constructed. Preliminary design, environmental clearance, and ROW acquisition is still needed for the safety project but recently the FHWA indicated that the concerns voiced by County officials regarding the raised median can be successfully addressed and the DCR can conclude its NEPA process and progress. EPG and the environmental consultant for the corridor DCR are working on finalizing the NEPA documentation which in turn will allow the final DCR to be issued. ADOT will be holding a progress meeting in the next few weeks for both projects to bring the City and County up to speed.

John Halikowski:

**Kathy Smith: Director, City of Willcox Chamber of Commerce.**

- ADOT requires \$5M in insurance for any event on ADOT right of way. That will jeopardize events in small communities. ADOT needs to know they are hurting small towns by asking for a \$5M policy.
  - The Ragnar Relay of 2009 which resulted in the loss of a minor on ADOT Right of Way and multiple other events (such as the Tour De Tucson) resulted in a serious review of ADOT's insurance requirements related to permits. Shortly after

the Ragnar Relay ADOT Risk Management began requesting increased insurance limits associated with permits for Special Events, Encroachment, and Film. The changes that were implemented are an effort to reduce the liability to the agency. The permit insurance requirements needed to be brought up to ADOA standards and also to the insurance industry standards. On May 31, 2011 the State Engineers Office approved the ADM 11-3 Insurance Certificates for Special Events, Encroachment, and Film Permits policy. Per the ADM 11-3 Certificates of Insurance Policy; ADOT reserves the right to require an increase or allow a decrease in insurance requirements. The reason for this provision in the policy is because Special Events are reviewed on a case by case basis. Low traffic volume, low number of participants and many other factors can be used to determine limits. In most cases a \$5 mill per occurrence limit and a \$5 mill aggregate limit for General Liability insurance is appropriate and feasible. The actual permit applications are also in the process of being changed as well to reflect these updates.

- In regards to the Willcox Chamber of Commerce and the Magic Circle Benefit Bike Ride, ADOT was able to justify taking lower than \$5 mill in limits due to low traffic volume, low number of participants, and support from DPS. Other factors also were taken into consideration and Risk Management had also worked with the Maintenance Engineer in the Safford district to confirm that he had no safety concerns. Although ADOT was able to accept lower limits from the Chamber of Commerce; there is no flexibility in regards to having ADOT on their insurance policy as an additional insured and having the waiver of subrogation also applicable. The additional insured status and the waiver of subrogation are crucial elements that make a certificate of insurance beneficial to ADOT. Having the Waiver of Subrogation on the policy is what keeps the insurance company from coming back to the state seeking reimbursement for their losses in the event that they had to pay out on a claim. These requirements are a standard that all permit applicants are held to. ADOA has expressed the importance of these two items and not only does ADOA require them on contracts that they issue, but it is in ADOT's best interest to require them as well. It is important to limit ADOT's liability especially in challenging economic times.

Floyd Roehrich:

- Can they put their Willcox signs back up at the exits to make it easier for business to get people downtown?
  - The interstate signing brackets the community with signing stating "Willcox—Next 3 Exits" and then signing for each exit notes the crossroad names. ADOT's Logo Sign Program may help with additional business recognition and ADOT staff will follow-up with the City and local businesses on their interest in this program.

**Nancy-Jean Welker: President, Community of Bowie Chamber of Commerce and of the Bowie Economic Development Group and member of the Southeast Arizona Rural Chambers Alliance and also of the Southeast Arizona Economic Development Group.**

- Short overpasses off of I-10 exit 362. Over size traffic must cut a fence and travel through pistachio fields. It makes it difficult for their area to grow and is a safety issue. The town needs some kind of change to that exchange at exit 362. They are open to anything that the Board can help them with and deeply appreciate it.
  - This situation stems from taller height loads being unable to pass under the interstate overpass at Robert's Farm Road between Bowie B10 on the north side of I-10 and the frontage road that runs on the south side of I-10. Occasionally, loads that are higher than 14'-6" must pull off the shoulder on the eastbound I-10 exit ramp, arrange to cut the interstate control-of-access fence, and then mend the fence once the load is on the south frontage road. Although this does not happen very often it usually occurs without ADOT knowing about it. The Safford District has inquired before with the FHWA whether we could be allowed to install a gate at this location and have the local ADOT maintenance office keep the key then open the gate by appointment. The FHWA was very reluctant to consider this unusual arrangement, since interstate highways are fully access controlled. However, the truth is that unauthorized fence cutting and crossings occur albeit maybe a few times a year. He would be willing to have maintenance install a gate and cattle guard (in case the gate is left open) then have the same maintenance office keep the key. We can then post a sign with a phone number for appointments. This is an issue about which the State Engineer's Office will visit with FHWA Arizona Division staff to determine a resolution. The ultimate answer is to reconstruct the west Bowie interchange into a modern diamond TI to provide better access to the frontage road; however, this will be many years from now as the TI overpass (different than the Robert's Farm Road overpass) does not have serious structural deficiencies or functional obsolescence to be a priority project.

John Halikowski:

**ITEM 3: Tangerine Road**

In 1986 the Transportation Board Resolution - Tangerine Road Highway, then called SR99, was established as the location for a future state highway. A corridor study and final corridor plan was completed in 1988. The study recommended 4 to 6 lanes with limited access. Tangerine Road is an east – west arterial road, 10 miles in length that connects I-10 with Oracle Road and travels through the town of Oro Valley, Marana and Pima County; with approximately 2 miles controlled by ADOT.

In 2006 the Regional Transportation Authority Plan and Pima Association of Governments Regional Transportation Plan designated Tangerine Road as a 4 lane divided desert parkway. Earlier this year the Region initiated a corridor study to determine the regional vision for Tangerine Road. Over the past few months we have talked with various stakeholders in the region about the issue. The towns of Oro Valley and Marana prefer that Tangerine Road remain a local road and Pima County has not expressed an opinion about retaining it as a

state route. They have contacted the staff at PAG and their position is they prefer to keep all the state planning routes in the system for now. They have initiated conversation internally and with PAG to develop a long term evaluation of the routes and will eventually come back to ADOT with a recommendation.

The Board had action on Tangerine Road last month that dealt with a permit issue, which is moving along. He feels the jurisdictions within the region should work together to establish the vision they want for the route and recommends no action by the Transportation Board be taken on Tangerine Road. The Department will continue to work with the Region on this issue and when consensus is reached, will bring a recommendation back to the Board for action.

Bill Feldmeier: Steve, do you have any comments?

Steve Christy: He wants to thank the Director and staff for their analysis of the situation upon the request he and stakeholders in the area had made. This has been a learning process on the permitting process and he supports taking no action at this time.

#### **ITEM 4: Consent Agenda**

***Motion to approve Consent Agenda made by Steve Christy and a second by Bobbie Lundstrom, in a voice vote, motion carries.***

#### **ITEM 5: Financial Report – John McGee**

John McGee addressed agenda items 5 – 9 for Mr. Fink, who had begun a phase-out of his activities as CFO as he nears his official retirement date of November 30.

Given the length of the agenda items, he covered the monthly financial report in an abbreviated manner.

September HURF results were 1.8% above last year's results, but .5% below forecast. Year-to-date results are about .3% above last year, but .3% below forecast.

Trends by category continue to be as seen for the past several months, with continuing weakness in Gas Tax and VLT, and continuing strength in Motor Carrier Taxes and Registration.

The RARF results were through August, September results were not available. August collections were 5.4% above last year, but .5% below the estimate. Year-to-date results show an increase of 7.1% over last year, but .3% below the forecast.

Again, category trends continue as seen recently, with slight growth in Retail Sales and Utilities, and continuing deterioration in Contracting collections.

The investment report through September showed earnings of about \$2.4 million this year at an average yield of just under 1%.

The current balance in the Department's HELP fund account stands at \$74.4 million.

## **ITEM 6: Financing Program – John McGee**

### **RARF Bond Issue**

Mr. McGee was happy to report that the Department successfully closed on October 13<sup>th</sup> its Transportation Excise Tax (RARF) Revenue Bond, 2011 Series bond sale.

The sale took place on Tuesday, September 27<sup>th</sup> as a competitive sale. The bonds were issued as Senior Lien bonds to take advantage of market conditions and their very strong ratings of Aa1 by Moody's and AA+ by Stand and Poor's.

Eight Broker-dealers submitted bids. The bids ranged from a low bid of 2.3205% by Bank of America Merrill Lynch (the winning bid) to a high of 2.7888%.

Given the average life of the issue of 7.867 years, this represents the lowest borrowing cost that the Department has ever achieved for RARF bonds of a similar average life.

Because the bonds were sold at a premium, the sale netted ADOT proceeds of approximately \$179.9 million. It was a very productive sale.

He asked if there were any questions on the RARF sale.

### **HURF Bond Sale**

Mr. McGee briefed the Board on the upcoming Subordinated Highway Revenue Bond, Series 2011 Issue.

ADOT is actively working on this issue. As currently structured, the 2011 HURF bond issue will probably be the largest, most complex issue the Board has ever done. There are a number of challenges in bringing this issue to market.

1. This is a critical issue for the Department in that the approximately \$100 million of new money that we plan to raise will be crucial for matching federal aid requirements over the next 2 – 3 years.
2. In order to generate \$100 million of new money capacity, we will have to re-structure a significant amount of outstanding bonds – possibly as much as \$400 - \$500 million. This restructuring can be done in such a way, in today's current interest rate environment, so as to produce some level of net present value savings.
3. Both Moody's and Standard and Poor's have changed the ratings on these bonds as a result of legislative actions that were taken last session that had the effect of reducing the level of pledged revenues flowing into the State Highway Fund. The bonds have been rated Aa2 by Moody's and AA+ by S&P. While lower than their previous ratings of Aa1 and AAA, these are still very high ratings, particularly for a subordinate credit.
4. We face a significant time constraint in bringing this issue to market. In order to issue this debt, the Department must meet a 3X additional bonds coverage test over the past 12 month period. Unfortunately, due to the recent legislative actions, we would not be able to show this level of coverage after the month of November, unless we were to do a much more substantial restructuring of the Board's outstanding debt, which would be very costly. Therefore, we are under a significant time constraint to price and close this issue.
5. Finally, the structuring of this bond issue is quite complex, as we try to optimize NPV savings on the refunded bonds with somewhat lower overall debt service over the next couple of years in order to maximize cash, while at the same time trying to minimize the

degree of restructuring that must be done, and doing all of this in a constantly changing interest rate environment.

Included in the Board packet of information was the current financing timetable. In order to price and close this issue in November, the Board needed to take two actions today. Those actions were brought to the Board under Agenda Items #7 and #8. Barring any significant market events, we plan to price this issue the week of November 14<sup>th</sup> and close it the week of November 29<sup>th</sup>. Any slippage in this schedule most likely could not be accommodated.

He asked if there were any questions.

Bobbie Lundstrom: What does it mean to say we have an AAA rating that is negative?

John McGee: The rating companies state an “outlook”, either a stable outlook or a negative outlook. A stable outlook means they are very comfortable with the current rating. A negative outlook says they have rated it at this level but there are some things they will keep watch on. The S&P rating came out with a negative outlook for both the Senior Lien bonds, which they kept at AAA and the Subordinated Lien bonds which they lowered from AAA to AA+, which says they will keep watch on future events that may necessitate future changes. The rating outlook can play into the pricing. One would prefer to have a stable outlook rather than a negative outlook.

Felipe Zubia: He thanked John McGee for the financial report and for finalizing the bond issue. He asked if the Legislature knows of the technicalities of the issue and the hoops ADOT must jump through to make this a successful issue.

John McGee: Mr. Fink and Mr. Bogart have had several conversations with the Governor’s Office of Strategic Planning and Budget. They are very aware of what happened and the impact it has had on ADOT’s ratings and the impact it has had on the overall amount of HURF bonds the Board can sell between now and 2016. We have been told that not only do they understand it, but they are looking at ways to address it in the next Legislative session. We are hopeful that some change in the flow of funds from HURF into the State Highway Fund will be made during the next Legislative Session.

Felipe Zubia: Even if they do fix it, you have to wait for that ripple to work its way through the system because it goes to the last 12 months, right?

John McGee: That is true, depending upon the fix. There is a fix being contemplated which could significantly accelerate that kind of ripple. If they just go back to where we were before, you are exactly right; we will hit a low point around June/July 2012 in terms of what the overall coverage is and then take awhile to build that back up on a month by month basis. There are some other options being looked at that could accelerate that.

## **ITEM 7: Adoption of Authorizing Resolution, Subordinated Highway Revenue Bonds, 2011 Series – John McGee**

John McGee presented a request that the Board approve the 2011 Subordinated Highway Revenue Bond Resolution, supplementing and amending the 1991 Subordinated Resolution Adopted September 27, 1991, and authorizing the issuance of not to exceed \$600,000,000 aggregate of Subordinated Highway Revenue Bonds.

This resolution was included in the Board agenda packet. Also included was the cover page in the FMS packet. The resolution requires, under Section #7, that a copy of the Preliminary Official Statement, Escrow Agreement and Continuing Disclosure Resolution be available at this meeting and on file with the Secretary of the Board. I have made those documents available with Ms. Alberty. In addition, each of you was emailed a copy of the Preliminary Official Statement for your information and review.

He pointed out that this resolution is similar, in all material respects, to past Subordinated Highway Revenue Bond resolutions approved for prior issues, other than that one possibility under consideration by ADOT is issuing a series of the 2011 HURF Bonds on a federally taxable basis. However that decision will be made by the Director or Assistant Director at the time of the pricing and sale.

John McGee recommended approval of the Resolution.

Bobbie Lundstrom: What is the Bond interest rate?

John McGee: The rate on each maturity of bonds carries its own negotiated rate, determined on the day of pricing.

***Motion to approve the Resolution made by Steve Christy and a second by Felipe Zubia, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

**ITEM 8: Appointment of Underwriters, Subordinated Highway Revenue Bonds, Series 2011 – John McGee**

John McGee presented a Resolution to appoint a syndicate of managing underwriters so that the Series 2011 Subordinated Highway Revenue Bond issue could be priced and sold on a negotiated basis. Due to the size and complexity of the issue, we believe that it is in the best interests of the Board that this issue be priced as a negotiated sale.

Included in your packet, and made available to you previously, is our recommended makeup of the syndicate. That recommendation is as follows:

RESOLUTION

RESOLUTION OF THE STATE OF ARIZONA TRANSPORTATION BOARD APPOINTING MANAGING UNDERWRITERS FOR ITS PLANNED ISSUANCE OF SUBORDINATED HIGHWAY REVENUE BONDS, SERIES 2011.

The Board hereby appoints the following firms to act as managing underwriters in connection with its planned issuance of Subordinated Highway Revenue Bonds, Series 2011.

Merrill Lynch, Pierce, Fenner & Smith Incorporated	40% assigned liability
Barclays Capital Inc.	15% assigned liability

Ramirez & Co, Inc.	15% assigned liability
Citigroup Global Markets Inc.	5% assigned liability
J.P. Morgan Securities LLC	5% assigned liability
Morgan Stanley & Co. Incorporated	5% assigned liability
Piper Jaffray & Co.	5% assigned liability
Stifel, Nicolaus & Company, Inc./Stone & Youngberg	5% assigned liability
Wells Fargo Bank	5% assigned liability

The Board reserves the right to make changes in the management team designated above, if it is deemed to be in the best interests of the state.

Dated this 21<sup>st</sup> day of October, 2011

State of Arizona Transportation Board

Every firm that we have any recent experience with from the State’s Underwriting pool was included in this deal. In addition, we have taken the somewhat unusual step of recommending that the Board appoint three Co-Senior Managers for this deal. This was done for a couple of specific reasons. First, because of the size and complexity of the deal, we thought it would be advisable to have multiple senior managers focused on the transaction, and giving us their market insights. Second, we believe each senior-manager firm brings certain skills and talents to the mix that will enable the Department to price this issue to our best advantage. John McGee recommended approval of the Resolution.

***Motion to approve the Resolution made by Felipe Zubia and a second by Hank Rogers, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

**ITEM 9: Budget Update – John McGee**

Item held for the next scheduled Board meeting; Study Session on November 1st.

**ITEM 10: Multimodal Planning Division Report – Scott Omer**

1. Update on the Intercity Rail Study - They are at the project scoping phase where they establish the purpose and need of the project. They have received press on television, radio and print throughout Phoenix and Tucson and attended open houses, street fairs and visited college campuses. They received over 1,200 online comment forms and 100 mailed comment forms. Reception has been very favorable. The comment period ended November 15<sup>th</sup>.
2. New Aeronautics Board Policy – They have worked on this the last 3 years. The State Transportation Board approved the last policy in 2003. The policy update created two documents, The Board Policy to be approved today and the ADOT Airport Development Guidelines discussed with each Board member.

- The policy makes 7 general statements:
  - Established overall policy of a safe system of airports in the state
  - Characterizes the Airport System into five categories or “Roles”
    - Commercial Aviation
    - Reliever Airport
    - General Aviation – Community, Rural and Basic
  - Provides for 5 prioritized programs dedicated to airport development
    - Federal and State Airport Development Grant Program
    - State and Local Airport Development Grant Program
    - Airport Pavement Management System
    - State System Planning and Service Agreements
    - Airport Loan Program
  - Describes resource (Aviation Fund) allocation to go to airport with largest amount of aviation activity
  - Establishes that project priorities will be done according to ADOT’s Airport Development Guidelines
  - Ensures the Aviation Fund’s dollars are maximized by taking full advantage of available federal funding
  - Supports collaborative efforts with federal agencies to establish a “Best Practices” to Airport Development in Arizona

He thanked the airport industry represented by the Arizona Airport Association. They have been engaged from the very beginning in supporting this policy. Scott Omer recommended approval of the Aeronautics Board Policy.

***Motion to approve the Aeronautics Board Policy made by Hank Rogers and a second by Bobbie Lundstrom, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

**ITEM 11: Priority Planning Advisory Committee (PPAC) – Scott Omer**

11a concerns establishing a new Safe Routes to School project.

Scott Omer recommended the approval of items 11a.

***Motion to approve Items 11a made by Steve Christy and a second by Felipe Zubia, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

11b concerns a utility relocation on SR303.

Scott Omer recommended the approval of items 11b.

***Motion to approve Items 11b made by Bobbie Lundstrom and a second by Hank Rogers, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

11c - e concerns project deferrals to FY12.

Scott Omer recommended the approval of items 11c - e.

***Motion to approve Items 11c - e made by Steve Christy and a second by Hank Rogers, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

11f - h concerns various design and construction projects.

Scott Omer recommended the approval of items 11f - h.

***Motion to approve Items 11f - h made by Steve Christy and a second by Bobbie Lundstrom, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

11i concerns the Airport Pavement Management program.

Scott Omer recommended the approval of items 11i.

***Motion to approve Items 11i made by Bobbie Lundstrom and a second by Hank Rogers, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

11j - ii concerns various Airport programming projects.

Scott Omer recommended the approval of items 11j - ii.

***Motion to approve Items 11j - ii made by Hank Rogers and a second by Steve Christy, in a voice vote, motion carries. Note: Victor Flores did not participate in the vote.***

## **ITEM 12: State Engineer's Report – Jennifer Toth**

### 1. From Item A) 1. ADOT's Preparation for Dust Storms.

- Dust storms are a challenge because they often occur with little or no warning especially in the region along I-10 between Tucson and Phoenix and along I-40. If ADOT receives advance notice, including an advisory or warning posted by the National Weather Service, ADOT uses the system of overhead message boards to advise drivers of blowing dust or limited visibility ahead.
- ADOT works with stakeholders, including the federal government, on the issue of reduced visibility created by dust storms. Solutions to the problem are difficult, especially when there are large pockets of undisturbed dry land with little vegetation, cultivated farm land with dirt that is loosened between growing seasons, and dry river beds and washes, stretching for miles on either side of highways such as I-10.
- Other technology holds some promise for the future. ADOT received in 2008 a Rural Safety Innovation Grant. We are implementing and testing a Dust Storm Warning System along I-10 east of Willcox. It is an expansion of our Roadway Weather Information Stations. When operational, this system includes weather monitoring stations, closed circuit cameras, warning signs with flashing lights as well as overhead message boards. Designed to detect weather changes such as increasing wind speed or reduced visibility along a 20 mile stretch of I-10 between Bowie and San Simon. We will continue to monitor that as it progresses through the grant application phase.

**Steve Christy:** This has been a significant set of situations along I-10 in my district that has received a great deal of scrutiny from the media and citizens. He appreciates the attention that ADOT is giving it. We understand that a dust storm is so unmanageable and unpredictable because it is an act of nature. But, we do have a resource of a very respected and long time

investigative journalist in Tucson who contacted him regarding this. One resource we do have is the University of Arizona – the Department of Atmospheric Sciences can very accurately and finitely predict through environmental variables when a dust storm will develop and occur. He will give Ms. Toth the name and telephone number of the professor who heads up that department.

He requested ADOT or DPS coordinate with the weather scientist to warn motorists and keep him informed.

Jennifer Toth:

2. The American Council of Engineering Companies (ACEC) gave out their Engineering Excellence Awards on October 15<sup>th</sup>. 7 ADOT projects were recognized:

The Judges Choice Award - US93 Hoover Dam to MP17, AMEC was the designer

Grand Award winners-

SR179 Oak Creek Village to Sedona, AECOM

SR88 Fish Creek Hill on the Apache Trail, Kimley Horn Associates

Loop 202 Red Mountain Freeway, URS

Honor Award winners-

Loop 303 Happy Valley to Lake Pleasant, AZTEC

Loop 303 TI's, Cactus, Waddell and Bell Roads, Kimley Horn Associates

I-8 & 16<sup>th</sup> Street widening, Parsons Brinckerhoff

We appreciate and celebrate those awards with the consultants.

3. Jennifer Toth reported that there are 132 projects under construction valued at \$934M contract value. 11 projects finalized in September, valued at \$32.7M and fiscal year to date has seen 30 projects finalized.

**ITEM 13: Construction Contracts – Jennifer Toth**

Jennifer Toth noted the protest by Combs Construction Co. was withdrawn and recommended the approval of Contract Item 13a.

***Motion to approve Item 13a, made by Hank Rogers and a second by Steve Christy, in a voice vote, motion carries.***

Jennifer Toth recommended the approval of Contract Item 13b.

***Motion to approve Item 13b, made by Bobbie Lundstrom and a second by Steve Christy, in a voice vote, motion carries.***

Jennifer Toth recommended the approval of Contract Item 13c.

***Motion to approve Item 13c made by Felipe Zubia and a second by Victor Flores, in a voice vote, motion carries.***

**ITEM 14: Public Private Partnership (P3) Update – John McGee**

Item held for the next scheduled Board meeting; Study Session on November 1st.

**ITEM 15: Letter of Response – National Park Service’s Draft Environmental Impact Statement – Bobbie Lundstrom**

Member Lundstrom presented a letter of response to the National Park Service on a Draft Environmental Impact Statement regarding flight noise in the Grand Canyon.

Bobbie Lundstrom recommended the approval of the Letter of Response.

***Motion to approve the Letter of Response made by Steve Christy and a second by Bobbie Lundstrom, in a voice vote, motion carries.***

**ITEM 16: Comments and Suggestions**

Steve Christy: He would like an update on dust control for I-10.

Hank Rogers: He would like the rest areas back on the agenda.

Bill Feldmeier: The rest areas will be covered at the Study Session.

***Adjournment: the next scheduled Board meeting will be a Study Session on November 1, 2011 in Phoenix, AZ. The next regular meeting will occur on November 18, 2011 in Florence, AZ.***

**The meeting was adjourned at 11:15 am.**

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Bill Feldmeier, Chairman  
State Transportation Board

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John Halikowski, Director  
Arizona Department of Transportation

**STATE TRANSPORTATION BOARD SPECIAL MEETING MINUTES**  
**10:00 a.m. (MST), Tuesday, December 6, 2011**  
**ADOT – Executive Conference Room #141**  
**206 S. 17<sup>th</sup> Ave.**  
**Phoenix, Arizona 85007**

**Record of Board Member Attendance**

Attendance noted by Board Member Flores.

Members of the Board in attendance were Victor Flores with Bill Feldmeier, Steve Christy and Felipe Zubia via telephone.

**Opening Remarks**

Victor Flores: Thank you to all who came in and called into the meeting.

**Call to the Audience**

There were no requests.

**ITEM 1: Construction Contract**

Jennifer Toth recommended the approval of Contract Item 1a.

***Motion to approve Item 1a, made by Steve Christy and a second by Victor Flores, in a voice vote, motion carries.***

**ITEM 2: Comments and Suggestions**

There were none.

***Adjournment: The next regular meeting will occur on December 16, 2011 in Prescott, AZ. The meeting was adjourned at 10:05 am.***

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Victor Flores, Acting Chairman  
State Transportation Board

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Floyd Roehrlich, Deputy Director for Policy  
Arizona Department of Transportation

December 16, 2011

RES. NO. 2011-12-A-072  
PROJECT: 010MA151H744101R  
HIGHWAY: PHOENIX - CASA GRANDE  
SECTION: Salt River - Baseline Rd.  
ROUTE NO.: Interstate Route 10  
ENG. DIST.: Phoenix  
COUNTY: Maricopa  
PARCEL: 7-10366, 7-10657 & 7-10716

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA TRANSPORTATION BOARD:

The Intermodal Transportation Division has made a thorough investigation concerning the establishment, approval and adoption of a State Route Plan for the Phoenix - Casa Grande Highway, and the early acquisition of land within the above referenced project.

This project is included in the Department's Five Year Construction Program.

The Department has determined that early acquisition should commence in order to provide an orderly acquisition and relocation program for the property owners & tenants of Parcel No.'s 7-10366, 7-10657 & 7-10716, as each respective parcel may require. Pursuant to Arizona Revised Statutes 28-7094, it has been determined that a reasonable need exists for this land.

The area of establishment, the location of the State Route plan, and the land to be acquired by early acquisition are depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled "Right of Way Plans, dated October 18, 2011, PHOENIX - CASA GRANDE Highway, Project 010MA151H744101R".

December 16, 2011

RES. NO. 2011-12-A-072  
PROJECT: 010MA151H744101R  
HIGHWAY: PHOENIX - CASA GRANDE  
SECTION: Salt River - Baseline Rd.  
ROUTE NO.: Interstate Route 10  
ENG. DIST.: Phoenix  
COUNTY: Maricopa  
PARCEL: 7-10366, 7-10657 & 7-10716

Accordingly, I recommend that the parcels of Land depicted in Appendix "A" be established as an access controlled state route and designated Interstate Route 10. I further recommend the parcels of land depicted in Appendix "A" be approved and adopted as a State Route Plan for the PHOENIX - CASA GRANDE HIGHWAY and that the early acquisition of parcels is authorized.

In the interest of public safety, necessity and convenience, I recommend that the area of right of way depicted in Appendix "A" be established and improved as a state route and that access be controlled, and that the area of right of way shall be established as a state highway prior to construction.

Pursuant to Arizona Revised Statutes Section 28-7046, I recommend the adoption of a resolution making this recommendation effective.

Respectfully submitted,

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION  
205 SOUTH 17TH AVENUE  
R/W Operations, MD 612E  
PHOENIX, AZ 85007-3213

December 16, 2011

RES. NO. 2011-12-A-072  
PROJECT: 010MA151H744101R  
HIGHWAY: PHOENIX - CASA GRANDE  
SECTION: Salt River - Baseline Rd.  
ROUTE NO.: Interstate Route 10  
ENG. DIST.: Phoenix  
COUNTY: Maricopa  
PARCEL: 7-10366, 7-10657 & 7-10716

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director, Arizona Department of Transportation, on December 16, 2011, presented and filed with this Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment, approval and adoption of a State Route Plan for the Phoenix - Casa Grande Highway and the early acquisition of land as set forth in the above referenced project.

The area of establishment, the location of the State Route Plan and the land to be acquired by early acquisition for Parcel No.'s 7-10366, 7-10657 & 7-10716 is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled "Right of Way Plans, dated October 18, 2011, PHOENIX - CASA GRANDE Highway, Project 010MA151H744101R".

WHEREAS early acquisition will provide for an orderly acquisition and relocation program for the property owner and tenants, as each respective parcel may require; and

WHEREAS it has been determined that a reasonable need exists for the above parcels; and

December 16, 2011

RES. NO. 2011-12-A-072  
PROJECT: 010MA151H744101R  
HIGHWAY: PHOENIX - CASA GRANDE  
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ROUTE NO.: Interstate Route 10  
ENG. DIST.: Phoenix  
COUNTY: Maricopa  
PARCEL: 7-10366, 7-10657 & 7-10716

WHEREAS because of these premises, this Board finds public safety, necessity and convenience require the recommended establishment and acquisition of the new right of way needed for this improvement and that access to the highway be controlled as delineated on the maps and plans; therefore, be it

RESOLVED that the recommendation of the Director is adopted and made part of this resolution; be it further

RESOLVED that the early acquisition parcels of right of way as set forth in Appendix "A" are hereby designated a controlled access state route and that the new right of way shall be established as a state highway prior to construction, and that ingress and egress to and from the highway and to and from abutting, adjacent, or other lands be denied, controlled or regulated as indicated by the maps and plans. Where no access is shown, none will be allowed to exist; be it further

RESOLVED that the Director is hereby authorized to acquire by lawful means pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, an estate in fee, or such other interest as required, to include advance, future and early acquisition, access control, exchanges, donations and material for construction, haul roads, and various easements in any property necessary for or incidental to the improvements as delineated on said maps and plans; be it further

RESOLVED that the Director secure an appraisal of the property to be acquired and that necessary parties be compensated. Upon failure to acquire said lands by other lawful means, the Director is authorized to initiate condemnation proceedings.

December 16, 2011

RES. NO. 2011-12-A-072  
PROJECT: 010MA151H744101R  
HIGHWAY: PHOENIX - CASA GRANDE  
SECTION: Salt River - Baseline Rd.  
ROUTE NO.: Interstate Route 10  
ENG. DIST.: Phoenix  
COUNTY: Maricopa  
PARCEL: 7-10366, 7-10657 & 7-10716

CERTIFICATION

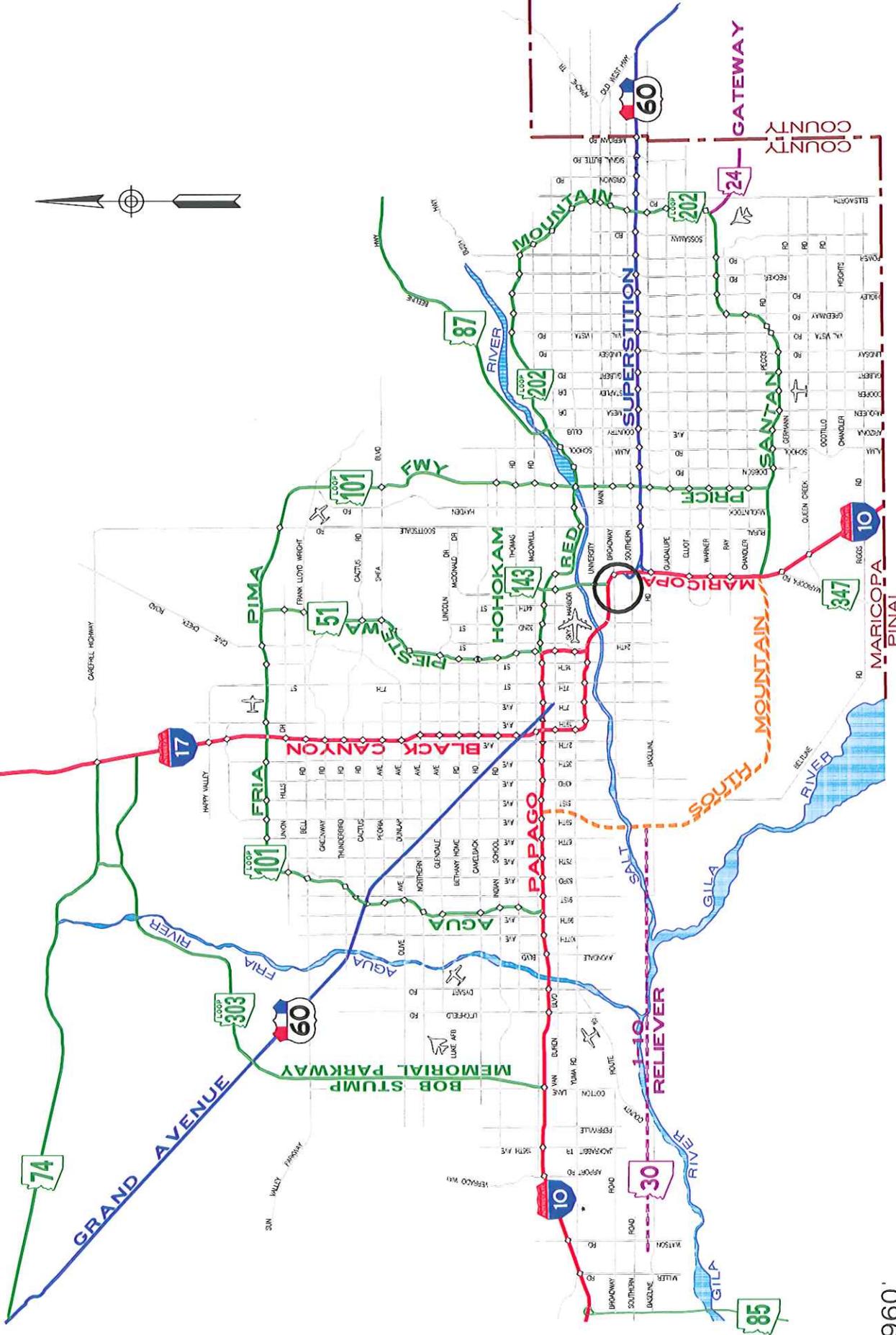
I, JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Transportation Board made in official session on December 16, 2011.

IN WITNESS WHEREOF, I have hereunto set my hand and the official seal of the Transportation Board on December 16, 2011.

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation

YAVAPAI COUNTY  
MARICOPA COUNTY

○ = AREA OF ESTABLISHMENT  
SEE SHEET 2 AND 3 FOR DETAILS



1" = 36960'

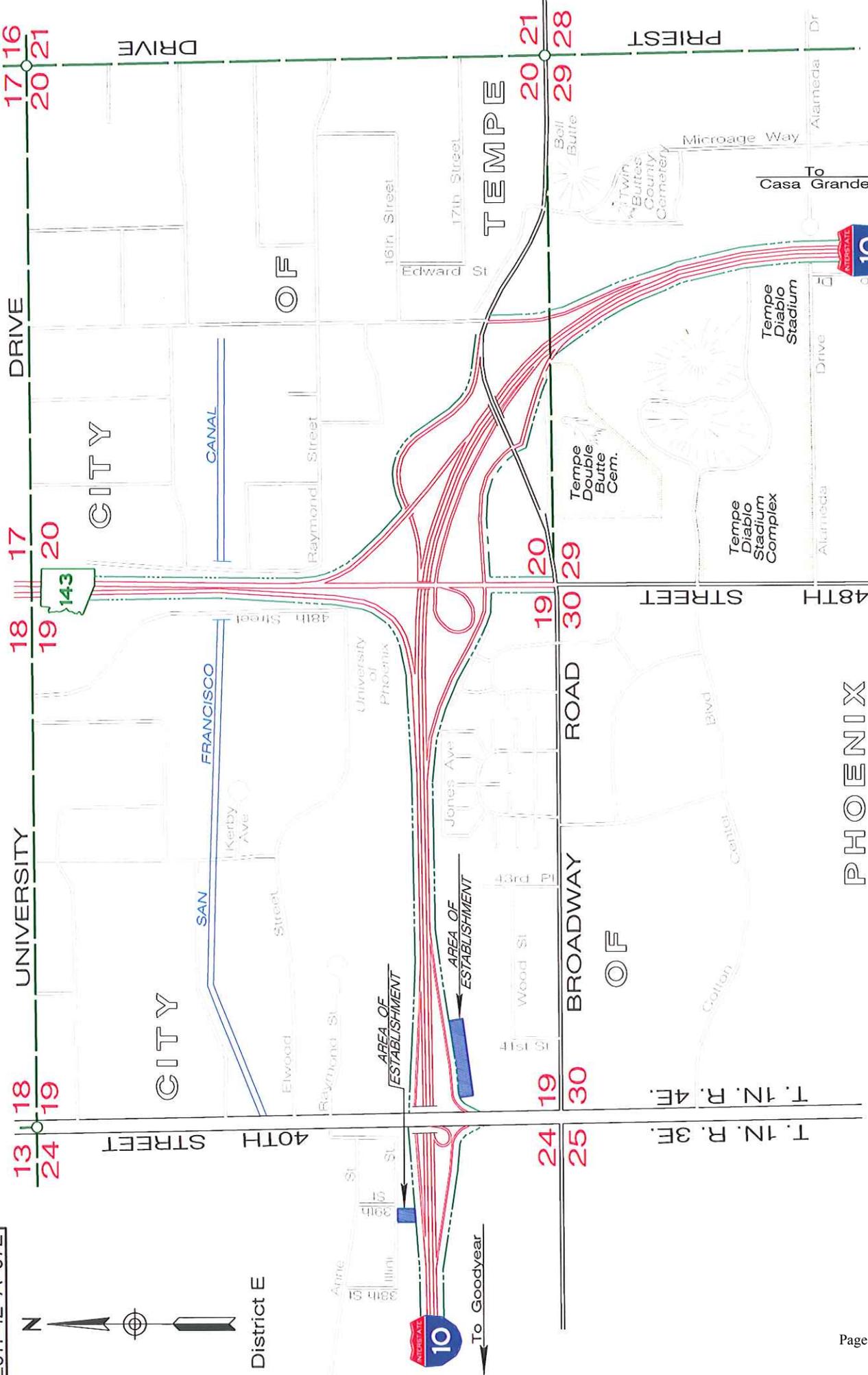
A LEGIBLE COPY CAN BE OBTAINED FROM THE ARIZONA  
DEPARTMENT OF TRANSPORTATION STATE ENGINEER'S  
OFFICE RIGHT OF WAY GROUP  
205 SOUTH 17TH AVENUE  
PHOENIX, ARIZONA 85007 MAIL DROP 612E

010 MA 151 H7441 01R  
PHOENIX - CASA GRANDE HIGHWAY  
Salt River - Baseline Road  
Maricopa County  
Dec. 16, 2011 Sheet 1 of 3

APPENDIX "A"



District E



A LEGIBLE COPY CAN BE OBTAINED FROM THE ARIZONA  
 DEPARTMENT OF TRANSPORTATION STATE ENGINEER'S  
 OFFICE RIGHT OF WAY GROUP 205 SOUTH 17TH  
 AVENUE PHOENIX, ARIZONA 85007 MAIL DROP 612E

AREA OF ESTABLISHMENT

APPENDIX "A"

010 MA 151 H7441 01R  
 PHOENIX - CASA GRANDE HIGHWAY  
 Salt River - Baseline Road  
 Maricopa County  
 Dec. 16, 2011 Sheet 2 of 3



December 16, 2011

RES. NO. 2011-12-A-073  
PROJECT: 077-B (206) A / 077NA357H7667  
HIGHWAY: SHOW LOW - HOLBROOK  
SECTION: Taylor City Limits - Snowflake  
ROUTE NO.: State Route 77  
ENG. DIST.: Globe  
COUNTY: Navajo

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA TRANSPORTATION BOARD:

The Intermodal Transportation Division has made a thorough investigation concerning the establishment of existing Town of Snowflake right of way as a state route and state highway for the improvement of State Route 77 within the above referenced project.

The existing alignment was previously established as a state highway in the Official Minutes of the Arizona State Highway Commission by Resolution 64-81 dated December 1, 1964; thereafter, Arizona Transportation Board Resolution 86-05-A-35, dated, May 16, 1986, established additional right of way as a state route and state highway for roadway improvements thereof.

The existing Town of Snowflake right of way is needed to facilitate the construction of pavement improvements. Accordingly, it is necessary to establish the existing Town of Snowflake right of way as a state route and state highway for this improvement project.

The existing Town of Snowflake right of way to be established as a state route and state highway for necessary improvements is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled " 30% Design Plans, dated October 7, 2011, SHOW LOW - HOLBROOK Highway."

December 16, 2011

RES. NO. 2011-12-A-073  
PROJECT: 077-B (206) A / 077NA357H7667  
HIGHWAY: SHOW LOW - HOLBROOK  
SECTION: Taylor City Limits - Snowflake  
ROUTE NO.: State Route 77  
ENG. DIST.: Globe  
COUNTY: Navajo

In the interest of public safety, necessity and convenience, I recommend that the existing Town of Snowflake right of way be established as depicted in Appendix "A" be established as a state route and state highway.

I recommend the establishing of the new right of way pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, an estate in fee, or such other interest as required, to include haul roads and various easements necessary for or incidental to the improvement.

I further recommend the immediate establishment of existing county, town and city roadways into the state highway system as a state route and state highway which are necessary for or incidental to the improvement as delineated on said maps and plans, to be effective upon signing of this recommendation. This Resolution is considered the conveying document for such existing county, town and city roadways and no further conveyance is legally required.

Pursuant to Arizona Revised Statutes Section 28-7046, I recommend the adoption of a resolution making this recommendation effective.

Respectfully submitted,

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION  
205 SOUTH 17TH AVENUE  
R/W Operations, MD 612E  
PHOENIX, AZ 85007-3213

December 16, 2011

RES. NO. 2011-12-A-073  
PROJECT: 077-B (206) A / 077NA357H7667  
HIGHWAY: SHOW LOW - HOLBROOK  
SECTION: Taylor City Limits - Snowflake  
ROUTE NO.: State Route 77  
ENG. DIST.: Globe  
COUNTY: Navajo

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director, Arizona Department of Transportation, on December 16, 2011, presented and filed with this Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment of the existing Town of Snowflake right of way as a state route and state highway for the improvement of State Route 77 as set forth in the above referenced project.

The existing Town of Snowflake right of way to be established as a state route and state highway, and needed for this improvement is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled "30% Design Plans, dated October 7, 2011, SHOW LOW - HOLBROOK Highway."

WHEREAS establishment of the existing Town of Snowflake right of way as a state route and state highway is necessary for this improvement, and includes authorization pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, an estate in fee, or such other interest as required, to include haul roads and various easements in any property necessary for or incidental to the improvements as delineated on said maps and plans; and

WHEREAS because of these premises, this Board finds public safety, necessity and convenience require the recommended establishment of the existing Town of Snowflake right of way as a state route and state highway needed for this improvement; and

December 16, 2011

RES. NO. 2011-12-A-073  
PROJECT: 077-B (206) A / 077NA357H7667  
HIGHWAY: SHOW LOW - HOLBROOK  
SECTION: Taylor City Limits - Snowflake  
ROUTE NO.: State Route 77  
ENG. DIST.: Globe  
COUNTY: Navajo

WHEREAS the existing county, town or city roadways as delineated on said maps and plans are hereby established as a state route and state highway by this Resolution action and that no further conveying document is required; therefore, be it

RESOLVED that the recommendation of the Director is adopted and made part of this resolution; be it further

RESOLVED that the existing Town of Snowflake right of way depicted in Appendix "A" is hereby designated a state route and state highway, to include any existing county, town or city roadways necessary for or incidental to the improvements as delineated on said maps and plans; be it further

RESOLVED that the Director is hereby authorized to acquire by lawful means pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, an estate in fee, or such other interest as required, to include haul roads, and various easements in any property necessary for or incidental to the improvements as delineated on said maps and plans; be it further

RESOLVED that written notice be provided to the County Board of Supervisors in accordance with Arizona Revised Statute 28-7043, and to the affected governmental jurisdictions for whose local existing roadways are being immediately established as a state route and state highway herein; be it further

December 16, 2011

RES. NO. 2011-12-A-073  
PROJECT: 077-B (206) A / 077NA357H7667  
HIGHWAY: SHOW LOW - HOLBROOK  
SECTION: Taylor City Limits - Snowflake  
ROUTE NO.: State Route 77  
ENG. DIST.: Globe  
COUNTY: Navajo

RESOLVED that the Director secure an appraisal of the property to be acquired and that necessary parties be compensated; With the exception of any existing county, town or city roadways being immediately established herein as a state route and state highway. Upon failure to acquire said lands by other lawful means, the Director is authorized to initiate condemnation proceedings.

December 16, 2011

RES. NO. 2011-12-A-073  
PROJECT: 077-B (206) A / 077NA357H7667  
HIGHWAY: SHOW LOW - HOLBROOK  
SECTION: Taylor City Limits - Snowflake  
ROUTE NO.: State Route 77  
ENG. DIST.: Globe  
COUNTY: Navajo

CERTIFICATION

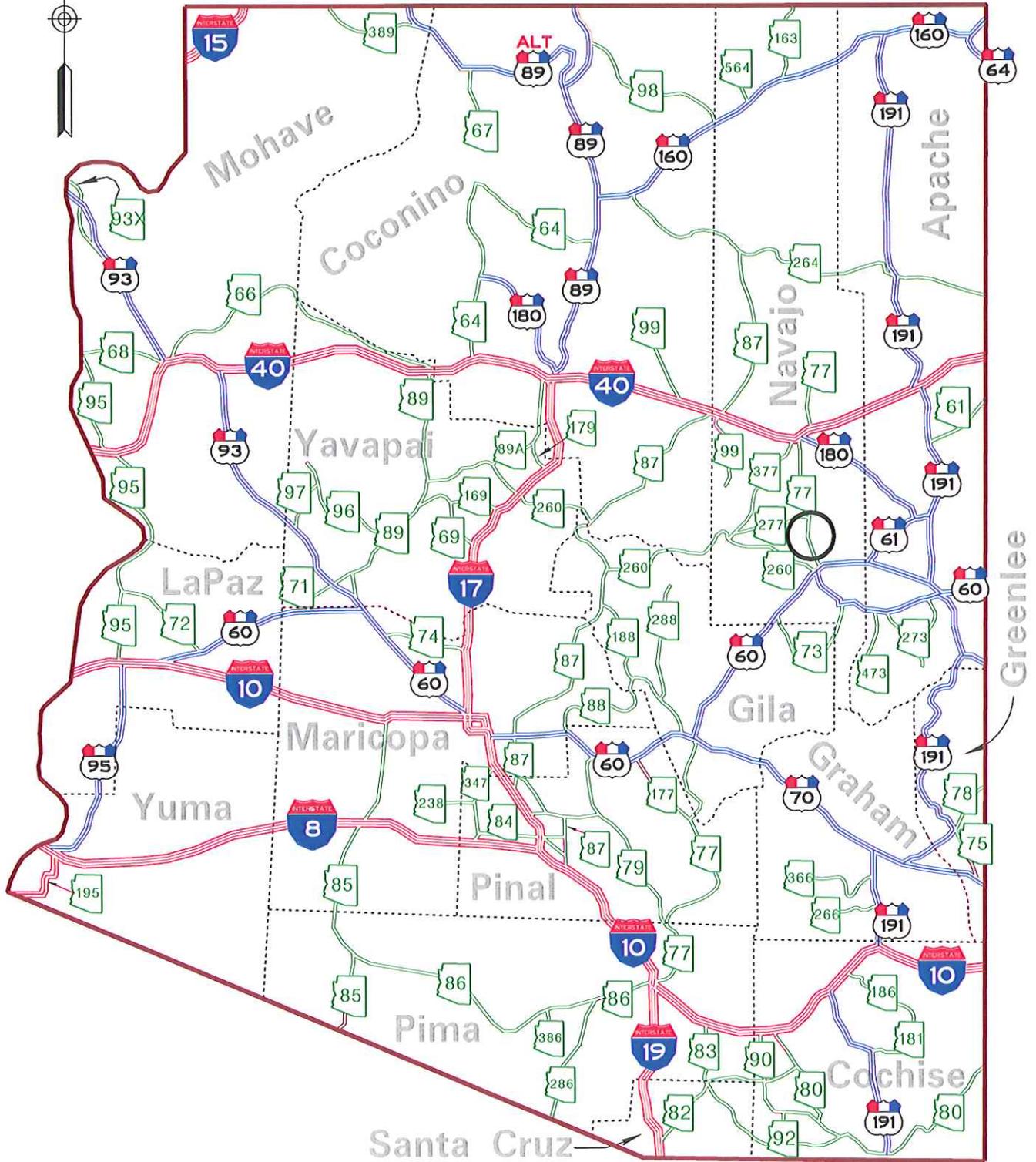
I, JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Transportation Board made in official session on December 16, 2011.

IN WITNESS WHEREOF, I have hereunto set my hand and the official seal of the Transportation Board on December 16, 2011.

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation

11/16/11  
11/16/11  
11/16/11

○ = AREA OF ESTABLISHMENT  
SEE SHEET 2 AND 3 FOR DETAILS

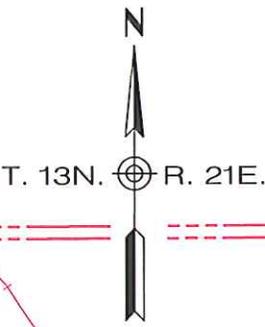


A LEGIBLE COPY CAN BE OBTAINED FROM THE  
 ARIZONA DEPARTMENT OF TRANSPORTATION  
 STATE ENGINEER'S OFFICE RIGHT OF WAY GROUP  
 205 SOUTH 17TH AVENUE  
 PHOENIX, ARIZONA 85007  
 MAIL DROP 612E

077 NA 357 H7667  
 077-B(206)A  
 SHOW LOW - HOLBROOK HWY  
 Taylor City Limits - Snowflake  
 Navajo County Page 58 of 136  
 Dec 16, 2011 SHEET 1 OF 3

14

13



To Heber

To Holbrook



SEE DETAIL "G" SHEET 3

W. 3rd St N.

Abandoned Railroad

W. 2nd St N.

1st St W.

1st St E.

E. Meadowlark

WASH

W. 1st St N.

Webb Ln

W. Center St

SEE DETAIL "F" SHEET 3

W. 1st St S.

E. 1st St S.

23

COTTONWOOD

W. 2nd St S.

SEE DETAIL "E" SHEET 3

24

E. 2 1/2 St S.

School Bus Ln

W. 3rd St S.

SEE DETAIL "D" SHEET 3

4th St W.

3rd St W.

SEE DETAIL "C" SHEET 3

W. 4th St S.

SEE DETAIL "B" SHEET 3

W. 5th St S.

SEE DETAIL "A" SHEET 3

W. 6th St S.

2nd St W.

W. 7th St S.

Town of SNOWFLAKE ARIZONA

26

25



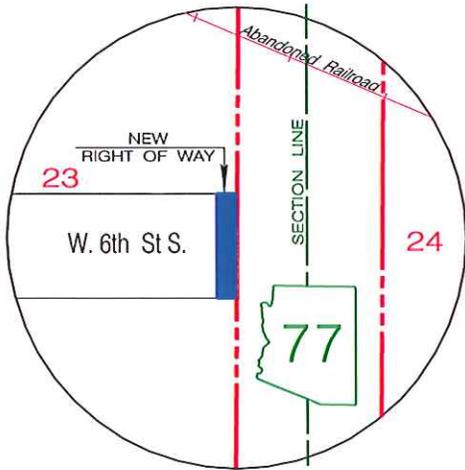
To Taylor

AREA OF ESTABLISHMENT

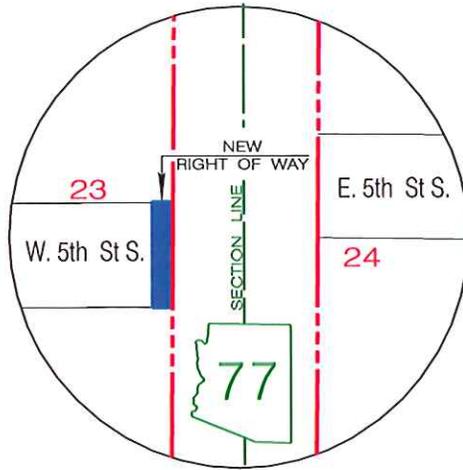
A LEGIBLE COPY CAN BE OBTAINED FROM THE ARIZONA DEPARTMENT OF TRANSPORTATION STATE ENGINEER'S OFFICE RIGHT OF WAY GROUP 205 SOUTH 17TH AVENUE PHOENIX, ARIZONA 85007 MAIL DROP 612E

APPENDIX "A"

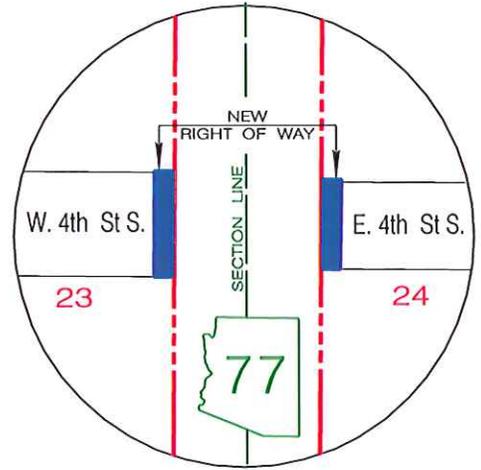
077 NA 357 H7667  
077-B(206)A  
SHOW LOW - HOLBROOK HWY  
Taylor City Limits - Snowflake  
Navajo County Page 59 of 136  
Dec 16, 2011 SHEET 2 OF 3



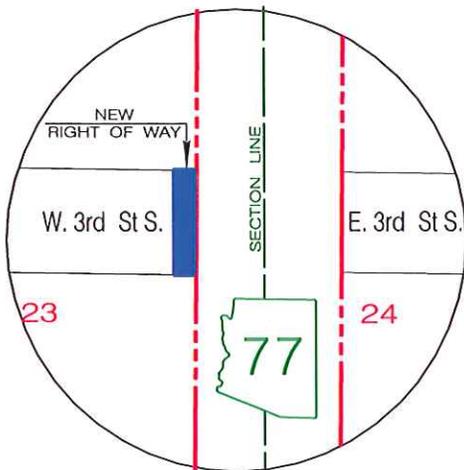
DETAIL "A"  
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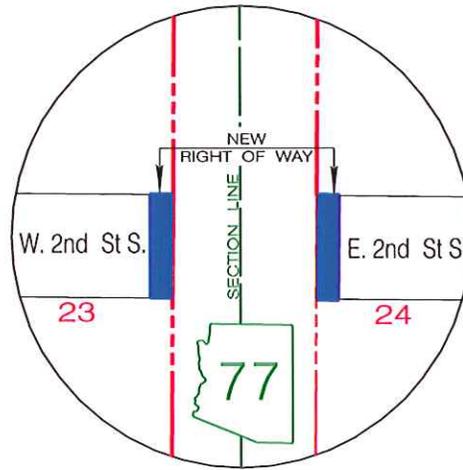
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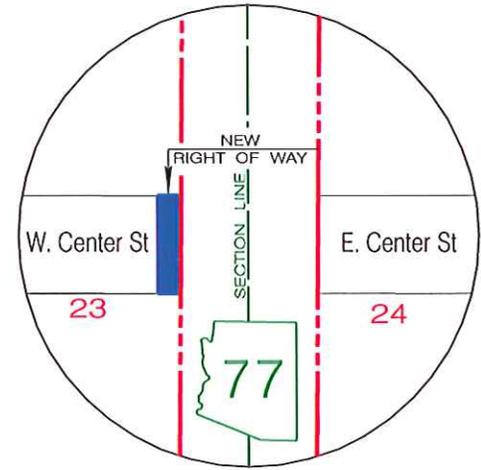
DETAIL "C"  
Not to Scale



DETAIL "D"  
Not to Scale



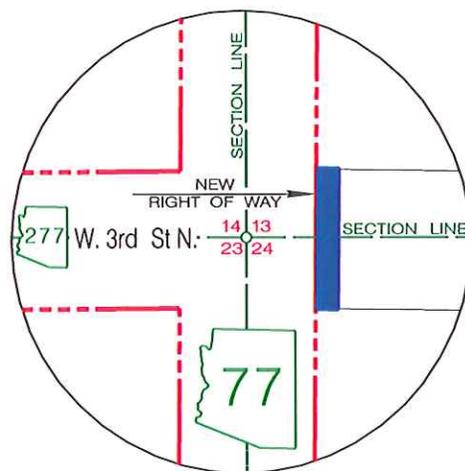
DETAIL "E"  
Not to Scale



DETAIL "F"  
Not to Scale



District G  
North Arrow  
common with all Details



DETAIL "G"  
Not to Scale

AREA OF ESTABLISHMENT

A LEGIBLE COPY CAN BE OBTAINED FROM THE ARIZONA DEPARTMENT OF TRANSPORTATION STATE ENGINEER'S OFFICE RIGHT OF WAY GROUP 205 SOUTH 17TH AVENUE PHOENIX, ARIZONA 85007 MAIL DROP 612E

077 NA 357 H7667  
077-B(206)A  
SHOW LOW - HOLBROOK HWY  
Taylor City Limits - Snowflake  
Navajo County Page 60 of 136  
Dec 16, 2011 SHEET 3 OF 3

December 16, 2011

RES. NO. 2011-12-A-074  
PROJECT: STP 160-B (203) A / 160AP455H7713  
HIGHWAY: TUBA CITY - FOUR CORNERS  
SECTION: Anido Wash Box Culvert Extension  
ROUTE NO.: U.S. 160  
ENG. DIST.: Holbrook  
COUNTY: Apache

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA TRANSPORTATION BOARD:

The Intermodal Transportation Division has made a thorough investigation concerning the establishment and improvement of a portion of U.S. 160 within the above referenced project.

This portion was previously established as a state route by Arizona Highway Commission Resolution dated July 21, 1959, page 356 of the Official Minutes; Resolution 62-10 dated July 16, 1962, established U.S. 160 as a state highway.

This project involves improvements in and around the existing right of way. A temporary construction easement outside of the existing right of way is now needed for construction access. Accordingly, it is now necessary to establish and acquire the temporary construction easement needed.

The area of the temporary construction easement required for the improvement are depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled "100% Design Plans, TUBA CITY - FOUR CORNERS Highway, dated August 11, 2011".

In the interest of public safety, necessity and convenience, I recommend that the temporary construction easement depicted in Appendix "A" be acquired in order to improve this portion of U.S. 160.

December 16, 2011

RES. NO. 2011-12-A-074  
PROJECT: STP 160-B (203) A / 160AP455H7713  
HIGHWAY: TUBA CITY - FOUR CORNERS  
SECTION: Anido Wash Box Culvert Extension  
ROUTE NO.: U.S. 160  
ENG. DIST.: Holbrook  
COUNTY: Apache

I further recommend the acquisition of material for construction, haul roads and various easements necessary for or incidental to the improvements.

Pursuant to Arizona Revised Statutes Section 28-7046, I recommend the adoption of a resolution making this recommendation effective.

Respectfully submitted,

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION  
205 SOUTH 17TH AVENUE  
R/W Operations, MD 612E  
PHOENIX, AZ 85007-3213

December 16, 2011

RES. NO. 2011-12-A-074  
PROJECT: STP 160-B (203) A / 160AP455H7713  
HIGHWAY: TUBA CITY - FOUR CORNERS  
SECTION: Anido Wash Box Culvert Extension  
ROUTE NO.: U.S. 160  
ENG. DIST.: Holbrook  
COUNTY: Apache

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director, Arizona Department of Transportation, on December 16, 2011 presented and filed with this Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment of the temporary construction easement necessary for the improvement of U.S. 160.

The area of the temporary construction easement required for this improvement are depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled "100% Design Plans, TUBA CITY - FOUR CORNERS Highway, dated August 11, 2011".

WHEREAS a temporary construction easement is needed beyond the existing right of way for construction access; and

WHEREAS because of these premises, this Board finds that public safety, necessity and convenience require the recommended improvement of said highway; therefore, be it

RESOLVED that the recommendation of the Director is adopted and made a part of this resolution; be it further

December 16, 2011

RES. NO. 2011-12-A-074  
PROJECT: STP 160-B (203) A / 160AP455H7713  
HIGHWAY: TUBA CITY - FOUR CORNERS  
SECTION: Anido Wash Box Culvert Extension  
ROUTE NO.: U.S. 160  
ENG. DIST.: Holbrook  
COUNTY: Apache

RESOLVED that the Director is hereby authorized to acquire by lawful means including condemnation authority, in accordance with Arizona Revised Statutes Section 28-7092, temporary construction easement or such other interest as is required, including material for construction, haul roads, and various easements in any property necessary for or incidental to the improvements as delineated on said maps and plans; be it further

RESOLVED that the Director compensate the necessary parties for the Temporary Construction Easements to be acquired. Upon failure to acquire said lands by other lawful means, the Director is authorized to initiate condemnation proceedings.

December 16, 2011

RES. NO. 2011-12-A-074  
PROJECT: STP 160-B (203) A / 160AP455H7713  
HIGHWAY: TUBA CITY - FOUR CORNERS  
SECTION: Anido Wash Box Culvert Extension  
ROUTE NO.: U.S. 160  
ENG. DIST.: Holbrook  
COUNTY: Apache

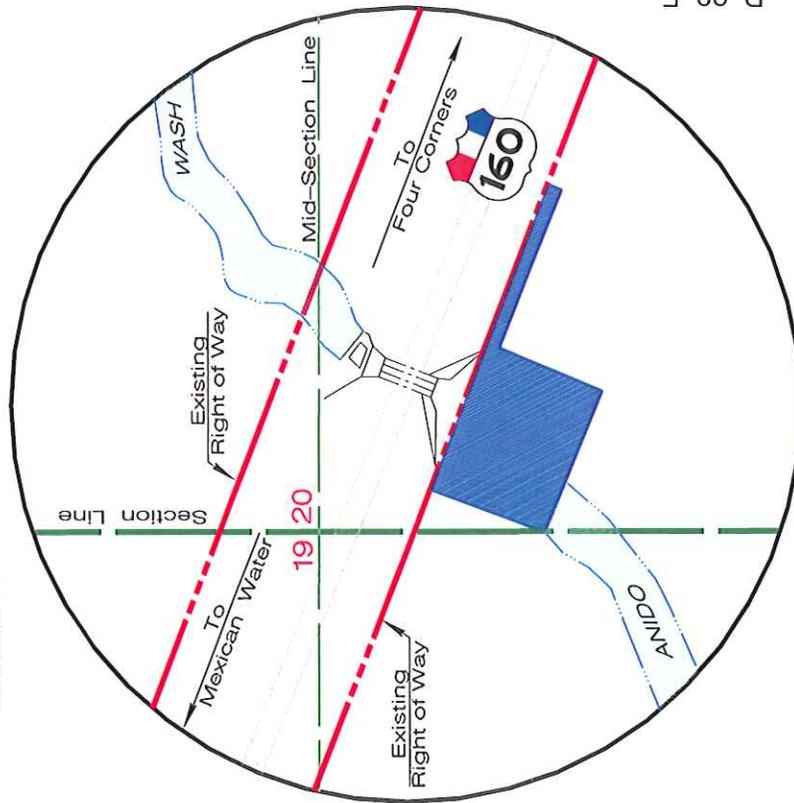
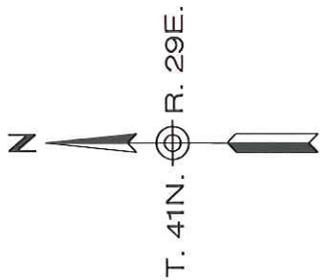
CERTIFICATION

I, JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Transportation Board made in official session on December 16, 2011.

IN WITNESS WHEREOF, I have hereunto set my hand and the official seal of the Transportation Board on December 16, 2011.

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation



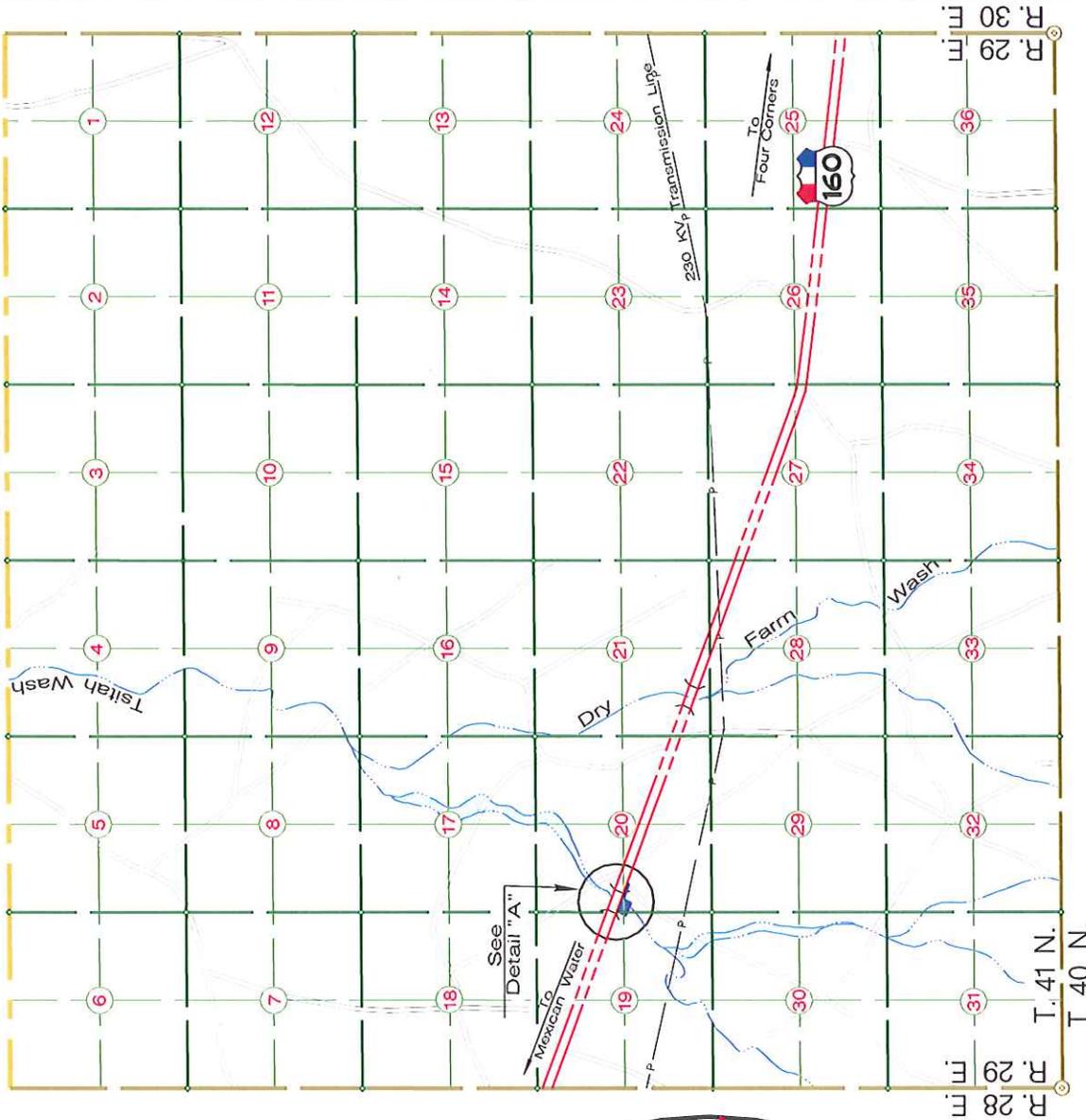


# DETAIL "A"

NOT TO SCALE

NOTE: The North Arrow is common with Detail "A" and the Area Map.

STATE of UTAH



A LEGIBLE COPY CAN BE OBTAINED FROM THE ARIZONA  
 DEPARTMENT OF TRANSPORTATION STATE ENGINEER'S  
 OFFICE RIGHT OF WAY GROUP 205 SOUTH 17TH AVENUE  
 PHOENIX, ARIZONA 85007  
 MAIL DROP 612E



APPENDIX "A"

160 AP 455 H7713  
 STP 160-B(203)A  
 TUBA CITY - FOUR CORNERS HWY  
 Anido Wash Box Culvert Extension  
 Apache County  
 Dec. 16, 2011 SHEET 2 OF 2

December 16, 2011

RES. NO. 2011-12-A-075  
PROJECT: 089AYV402.6H5551  
HIGHWAY: PRESCOTT - FLAGSTAFF  
SECTION: Jct.I-40 - Flagstaff (McDonald's)  
ROUTE NO.: State Route 89A  
ENG. DIST.: Flagstaff  
COUNTY: Coconino  
PARCEL NO.: 3-1640

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA TRANSPORTATION BOARD:

The Intermodal Transportation Division has made a thorough investigation concerning the establishment and improvement of a portion of State Route 89A within the above referenced project.

The existing alignment was previously established as a state route in the Official Minutes of the Arizona Highway Commission Resolution dated May 23, 24, & 25, 1934, page 625, designated State Route 79; Resolution dated June 18, 1934, page 692, established State Route 79 as a state highway; thereafter, Arizona Department of Transportation Board Resolution 93-02-A-08, dated March 19, 1993, renumbered and redesignated as State Route 89A.

A developer under an ADOT permit has recently constructed turn lanes, which includes gutters, curbs and sidewalks, located at 1401 S. Milton Rd., Flagstaff, Arizona. The new right of way to be donated has been inspected and approved by the ADOT Flagstaff District, and it is now necessary to establish the donated right of way improvements as a state route and state highway. Accordingly, it is necessary to establish and acquire the donated right of way for this project.

The donated right of way to be established as a state route and state highway is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled "Right of Way Plans, PRESCOTT - FLAGSTAFF Highway, Project 089AYV402.6H5551."

December 16, 2011

RES. NO. 2011-12-A-075  
PROJECT: 089AYV402.6H5551  
HIGHWAY: PRESCOTT - FLAGSTAFF  
SECTION: Jct.I-40 - Flagstaff (McDonald's)  
ROUTE NO.: State Route 89A  
ENG. DIST.: Flagstaff  
COUNTY: Coconino  
PARCEL NO.: 3-1640

In the interest of public safety, necessity and convenience, I recommend that the donated right of way depicted in Appendix "A" be established as a state route and state highway.

Pursuant to Arizona Revised Statutes Section 28-7046, I recommend the adoption of a resolution making this recommendation effective.

Respectfully submitted,

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION  
205 SOUTH 17TH AVENUE  
R/W Operations, MD 612E  
PHOENIX, AZ 85007-3213

December 16, 2011

RES. NO. 2011-12-A-075  
PROJECT: 089AYV402.6H5551  
HIGHWAY: PRESCOTT - FLAGSTAFF  
SECTION: Jct.I-40 - Flagstaff (McDonald's)  
ROUTE NO.: State Route 89A  
ENG. DIST.: Flagstaff  
COUNTY: Coconino  
PARCEL NO.: 3-1640

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director, Arizona Department of Transportation, on December 16, 2011, presented and filed with this Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment of donated right of way as a state route and state highway for the improvement of State Route 89A as set forth in the above referenced project.

The donated right of way to be established is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Intermodal Transportation Division, Phoenix, Arizona, entitled "Right of Way Plans, PRESCOTT - FLAGSTAFF Highway, Project 089AYV402.6H5551."

WHEREAS a developer under an ADOT permit has recently constructed turn lanes, which includes gutters, curbs and sidewalks, located at 1401 S. Milton Rd., Flagstaff, Arizona. The new right of way to be donated has been inspected and approved by the ADOT Flagstaff District, and it is now necessary to establish the donated right of way improvements as a state route and state highway; and

WHEREAS because of these premises, this Board finds public safety, necessity and convenience require the recommended establishment of the donated right of way needed for this improvement; therefore, be it

December 16, 2011

RES. NO. 2011-12-A-075  
PROJECT: 089AYV402.6H5551  
HIGHWAY: PRESCOTT - FLAGSTAFF  
SECTION: Jct.I-40 - Flagstaff (McDonald's)  
ROUTE NO.: State Route 89A  
ENG. DIST.: Flagstaff  
COUNTY: Coconino  
PARCEL NO.: 3-1640

RESOLVED that the recommendation of the Director is adopted and made part of this resolution; be it further

RESOLVED that the donated right of way depicted in Appendix "A" is hereby designated a state route and state highway, to include any existing county, city or town roadways necessary for or incidental to the improvements as delineated on said maps and plans; be it further

RESOLVED that the Director is hereby authorized to acquire by lawful means pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, an estate in fee, or such other interest as required.

December 16, 2011

RES. NO. 2011-12-A-075  
PROJECT: 089AYV402.6H5551  
HIGHWAY: PRESCOTT - FLAGSTAFF  
SECTION: Jct.I-40 - Flagstaff (McDonald's)  
ROUTE NO.: State Route 89A  
ENG. DIST.: Flagstaff  
COUNTY: Coconino  
PARCEL NO.: 3-1640

CERTIFICATION

I, JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Transportation Board made in official session on December 16, 2011.

IN WITNESS WHEREOF, I have hereunto set my hand and the official seal of the Transportation Board on December 16, 2011.

JOHN S. HALIKOWSKI, Director  
Arizona Department of Transportation





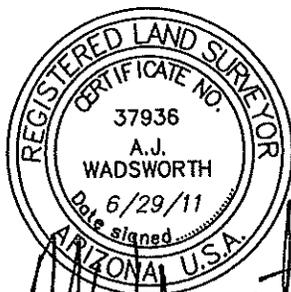
# DESCRIPTION

ADOT RIGHT OF WAY DEDICATION  
AT 1401 S. MILTON ROAD,  
FLAGSTAFF, AZ 86001

A portion of Parcel No. 2 as described in that certain Lot Combination recorded in document 3593476, Official Records of Coconino County, Arizona, lying within the Southwest quarter of Section 21, Township 21 North, Range 7 East of the Gila and Salt River, Coconino County, Arizona, and being more particularly described as follows:

COMMENCING at the West quarter corner of said Section 21 marked by a railroad rail marked with an "X";  
THENCE South 63 degrees 11 minutes 53 seconds East 1246.42 feet to a point on the North line of said Parcel No. 2 marked by an aluminum cap stamped "ARENCO";  
THENCE North 88 degrees 33 minutes 45 seconds East 250.58 feet along the North line of said Parcel No. 2 to the existing West right of way line of U.S. Highway 89-A;  
THENCE South 01 degree 31 minutes 37 seconds East 17.00 feet along said existing West right of way line to the POINT OF BEGINNING;  
THENCE South 01 degree 31 minutes 37 seconds East 126.50 feet continuing along said existing West right of way line;  
THENCE South 88 degrees 28 minutes 23 seconds West 5.00 feet;  
THENCE North 01 degree 31 minutes 37 seconds West 34.50 feet;  
THENCE North 88 degrees 28 minutes 23 seconds East 3.00 feet;  
THENCE North 01 degree 31 minutes 37 seconds West 52.50 feet;  
THENCE South 88 degrees 28 minutes 23 seconds West 3.00 feet;  
THENCE North 01 degree 31 minutes 37 seconds West 39.50 feet;  
THENCE North 88 degrees 28 minutes 23 seconds East 5.00 feet to the POINT OF BEGINNING.

Comprising 0.011 acres or 475 square feet more or less, subject to all easements of record.



EXPIRES 9/30/2011

APPENDIX "A"

89A CN 402.6 H5551  
PRESCOTT - FLAGSTAFF HWY  
Jct. I-40 - Flagstaff  
Coconino County  
Dec. 16, 2011 SHEET 3 OF 3

## Superior Surveying Services, Inc.

Professional Land Surveying

21415 North 23rd Avenue, Phoenix, Arizona 85027  
Phone (623) 869-0223 Fax (623) 869-0726

REVISIONS		DATE: 6/2/11
DATE	DESCRIPTION	JOB NO.: 101134
6/27/11	Revised per ADOT comments	Page 75 of 136
6/29/11	Corrected "+" to "X"	

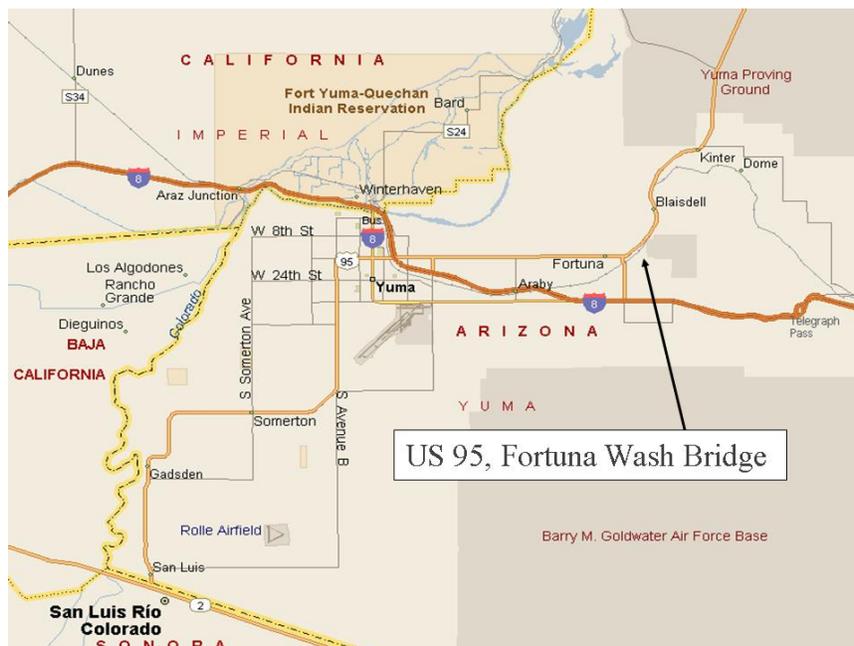
**PRIORITY PLANNING ADVISORY COMMITTEE (PPAC)**

**FY 2012 - 2016 Transportation Facilities Construction Program Requested Modifications  
For Discussion and Possible Action**

**\*ITEM 8a:** Recommended approval of the Town of Gilbert - **PAGE 85**  
Local Transportation Enhancement Project,  
Round 18, 2010

**\*ITEM 8b:** ROUTE NO: US 95 @ MP 34.0 **PAGE 87**  
COUNTY: Yuma  
DISTRICT: Yuma  
SCHEDULE: New Project Request  
SECTION: Fortuna Wash Bridge  
TYPE OF WORK: Design  
PROGRAM AMOUNT: New Project  
PROJECT MANAGER: Fakhradin Hakari  
PROJECT: H459902D, Program Item #21012  
REQUESTED ACTION: Establish a new design project for  
\$3,261,000 in the Highway Construction  
Program. **Funds are available from  
FHWA Discretionary Grant (TCSP) in  
FY 2012.**

NEW PROGRAM AMOUNT: \$ 3,261,000



**\*ITEM 8c:**

ROUTE NO: SR 347 @ MP 168.0

PAGE 88

COUNTY: Pinal

DISTRICT: Tucson

SCHEDULE: FY 2012

SECTION: Papago Road – Edison Road

TYPE OF WORK: Pavement Preservation

ADVERTISEMENT DATE: 02/01/2012

PROGRAM AMOUNT: \$ 6,060,000

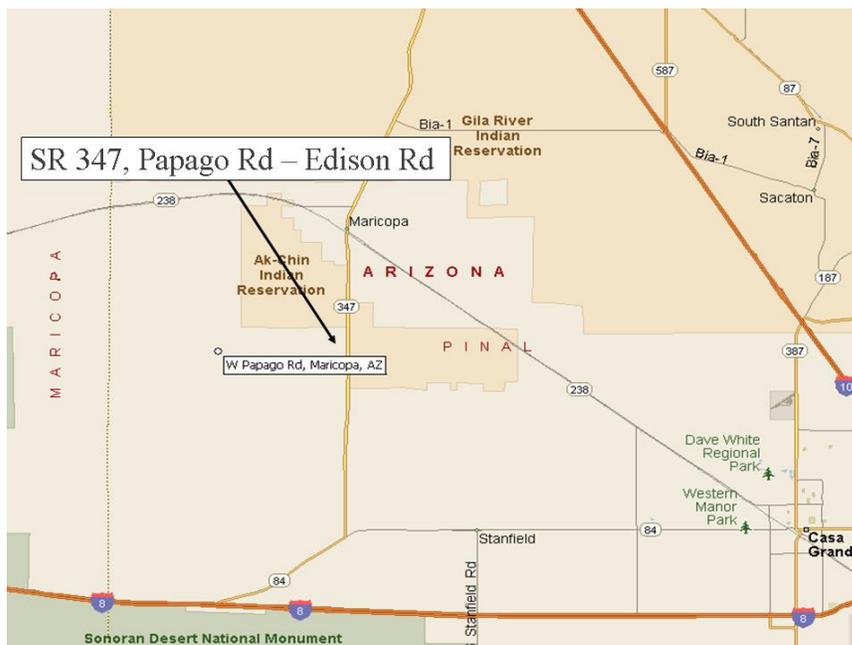
PROJECT MANAGER: Chris Puleo

PROJECT: H810801C, Item # 14312

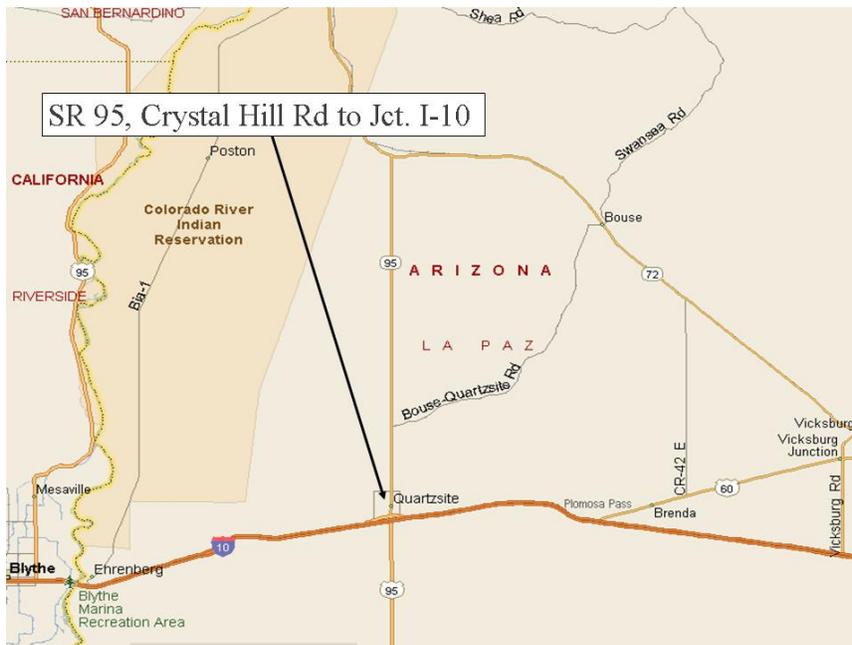
REQUESTED ACTION: Decrease the pavement preservation project by \$1,560,000 to \$4,500,000 in the FY 2012 Highway Construction Program. **Return funds to the Pavement Preservation Fund #72512.**

NEW PROGRAM AMOUNT:

\$ 4, 500,000



**\*ITEM 8d:** ROUTE NO: SR 95 @ MP 96.0 PAGE 89  
COUNTY: La Paz  
DISTRICT: Yuma  
SCHEDULE: FY 2012  
SECTION: Crystal Hill Road to Jct I-10 NB & SB  
TYPE OF WORK: Pavement Preservation  
ADVERTISEMENT DATE: 01/02/2012  
PROGRAM AMOUNT: \$ 4,344,000  
PROJECT MANAGER: Chris Puleo  
PROJECT: H749501C, Item # 14012  
REQUESTED ACTION: Increase the pavement preservation project by \$1,556,000 to \$5,900,000 in the FY 2012 Highway Construction Program. **Funds are available from the Pavement Preservation Fund #72512.**  
NEW PROGRAM AMOUNT: \$ 5,900,000

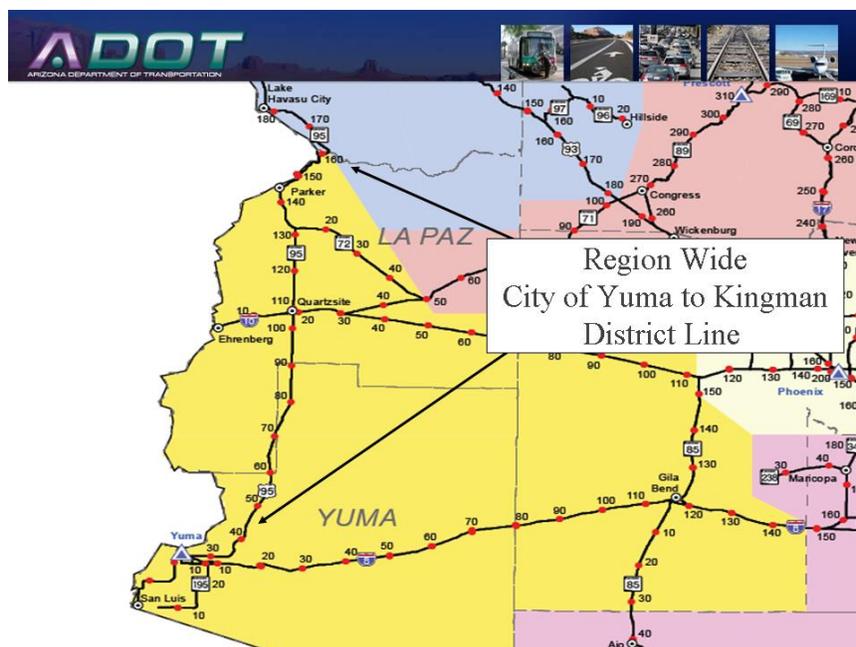


**\*ITEM 8e:**

COUNTY: Region Wide  
DISTRICT: Yuma  
SCHEDULE: New Project Request  
SECTION: Between City of Yuma and Kingman District Line  
TYPE OF WORK: Pavement Preservation  
ADVERTISEMENT DATE: 01/02/2012  
PROGRAM AMOUNT: New Project  
PROJECT MANAGER: Mafiz Mian  
PROJECT: H836801C  
REQUESTED ACTION: Establish a new pavement preservation project for \$1,100,000 in the Highway Construction Program. **Funds are available from the FY 2012 Preventative Pavement Preservation Fund #77312.**

NEW PROGRAM AMOUNT:

\$1,100,000



**\*ITEM 8f:**

ROUTE NO: SR 260 @ MP 331.9  
COUNTY: Navajo  
DISTRICT: Globe  
SCHEDULE: New Project Request  
SECTION: Old US 160 to Jct. US 60  
TYPE OF WORK: Pavement Preservation

**PAGE 92**

ADVERTISEMENT DATE: 02/01/2012

PROGRAM AMOUNT: New Project

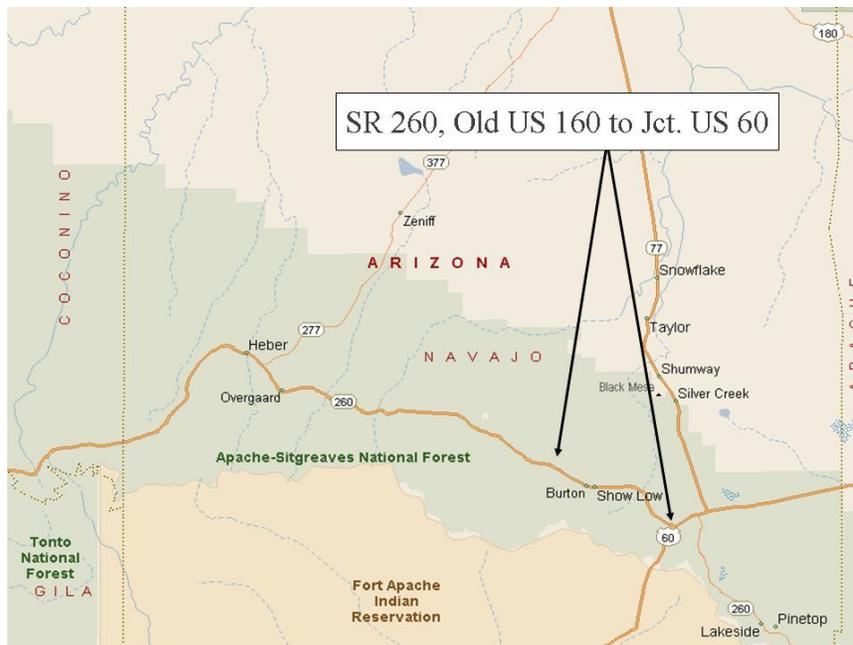
PROJECT MANAGER: Mafiz Mian

PROJECT: H835301C

REQUESTED ACTION: Establish a new pavement preservation project for \$1,100,000 in the Highway Construction Program. **Funds are available from the FY 2012 Preventative Pavement Preservation Fund #77312.**

NEW PROGRAM AMOUNT:

\$ 1,100,000

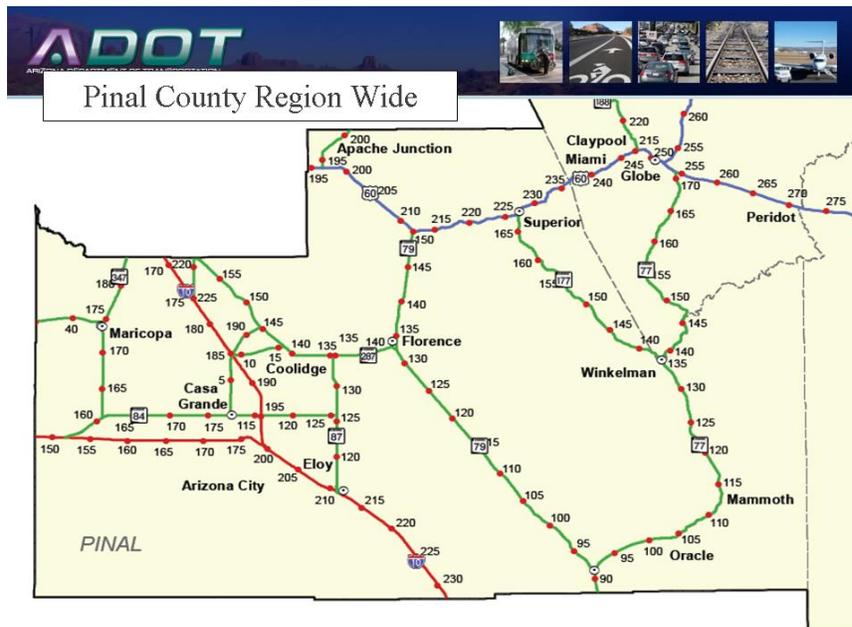


**\*ITEM 8g:**

COUNTY: Region Wide  
 DISTRICT: Tucson  
 SCHEDULE: New Project Request  
 SECTION: Pinal County Wide  
 TYPE OF WORK: Pavement Preservation  
 ADVERTISEMENT DATE: 01/02/2012  
 PROGRAM AMOUNT: New Project  
 PROJECT MANAGER: Mafiz Mian  
 PROJECT: H836401C  
 REQUESTED ACTION: Establish a new pavement preservation project for \$500,000 in the Highway Construction Program. **Funds are available from the FY 2012 Preventative Pavement Preservation Fund #77312.**

NEW PROGRAM AMOUNT:

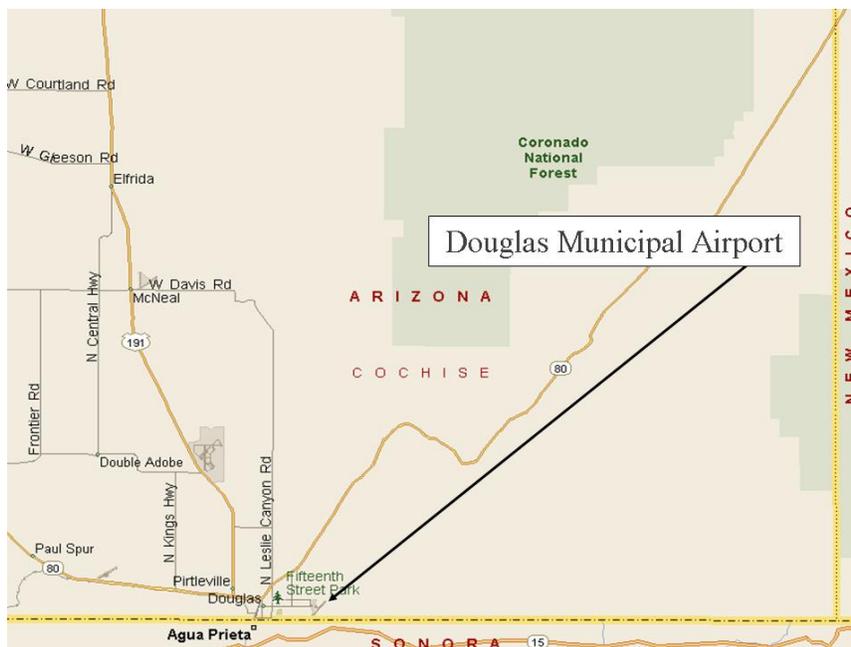
\$ 500,000



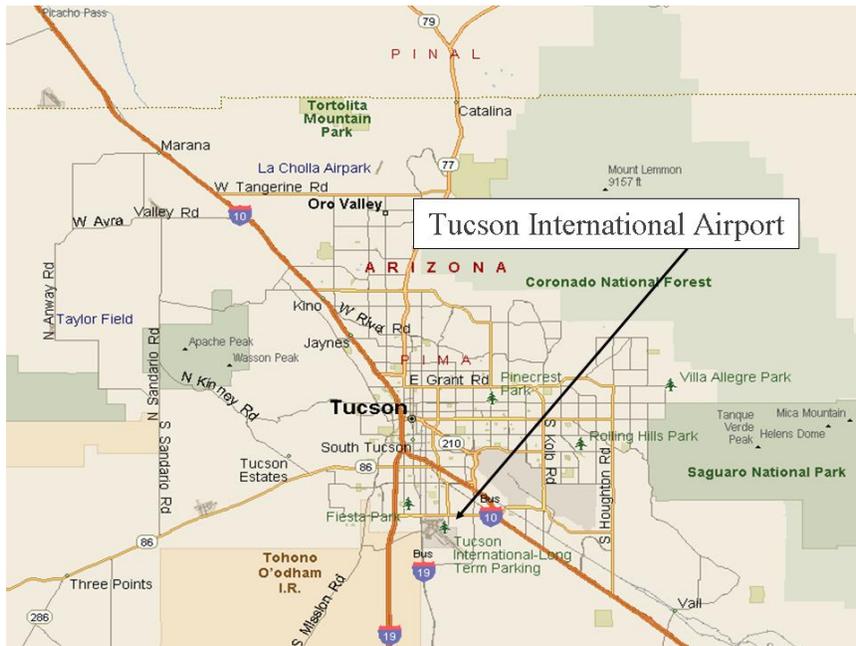
FY 2011-2015 Airport Development Program – Requested Modifications

Discussion and Possible Action

<b>*ITEM 8h:</b>	<p><b>AIRPORT NAME:</b> Douglas Municipal</p> <p><b>SPONSOR:</b> City of Douglas</p> <p><b>AIRPORT CATEGORY:</b> Public GA</p> <p><b>SCHEDULE:</b> FY 2012 – 2016</p> <p><b>PROJECT #:</b> E2S1Y</p> <p><b>PROGRAM AMOUNT:</b> New Project – 2012 State/Local Grant Funds were not used by the Kingman Airport due to availability of Federal Funding.</p> <p><b>PROJECT MANAGER:</b> Tammy Martelle</p> <p><b>PROJECT DESCRIPTION:</b> Design/Construct: Reconstruction of Runway 3/21.</p> <p><b>REQUESTED ACTION:</b> Recommend STB approval.</p> <p><b>FUNDING SOURCES:</b></p>	<p><b>PAGE 96</b></p> <p><b>FAA</b> \$0</p> <p><b>Sponsor</b> \$32,500</p> <p><b>State</b> \$292,500</p> <p><i>Total Program</i> \$325,000</p>
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<b>*ITEM 8i:</b>	<b>AIRPORT NAME:</b>	Tucson International	<b>PAGE 97</b>
	<b>SPONSOR:</b>	Tucson Airport Authority	
	<b>AIRPORT CATEGORY:</b>	Commercial Service	
	<b>SCHEDULE:</b>	FY 2012 - 2016	
	<b>PROJECT #:</b>	E2S1W	
	<b>PROGRAM AMOUNT:</b>	New Project – 2012 State/Local Grant Funds were not used by the Kingman Airport due to availability of Federal Funding.	
	<b>PROJECT MANAGER:</b>	Tammy Martelle	
	<b>PROJECT DESCRIPTION:</b>	Install Twy lighting & lighted signs; Twy B (W of Rwy 21 to WR 6,000 lf) Twy B (Rwy 21 & D 1,500 lf) Twy A13 (S of Rwy 11R 3,000 lf) Twy D1 (W of Rwy 21 to PR 1,000 lf), GA ramp (at ATCT 1,000 lf) Twy A5 (Twy A to Bombardier 7,600 lf).	
	<b>REQUESTED ACTION:</b>	Recommend STB approval.	
	<b>FUNDING SOURCES:</b>		
		<b>FAA</b>	\$0
		<b>Sponsor</b>	\$90,819
		<b>State</b>	\$817,379
		<i>Total Program</i>	<b>\$908,198</b>







**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
WEB PRB REQUEST FORM (version 3.0)**

1. PRB MEETING DATE:11/15/2011

2. Phone Teleconference?No      At Phone #:  
Video Teleconference?No

**GENERAL INFORMATION**

**3. Form Date:** 11/16/2011      **4. Project Manager / Presenter Information:** Tammy Flaitz (602) 712-6258  
**5. Form Created By:** Tammy Flaitz      9222 Trans. Enhancement Byways      1615 W Jackson St, 201,

**PROJECT INFORMATION**

**6. Project Location / Name:** Town of Gilbert Mid-Block Crossings along 4 Pathways      **7. Type of Work:** Construct Pedestrian – Bicycle Mid-Block Crossings  
**8. CPS Id:**      **9. District:** Phoenix      **10. Route:**      **11. County:** Maricopa      **12. Beg MP:**      **13. TRACS #:** - (Tracs# not in Adv)      **14. Len (mi.):**      **15. Fed ID #:**

**PROJECT REQUEST SUMMARY**

**17. Original Program Item # (Current 5 Yr Program):**

<b>18. Current Approved Program Budget (in \$000):</b> 795	<b>18a. (+/-) Program Budget Request (in \$000):</b> 0	<b>18b. Total Program Budget After Request (in \$000):</b> 795
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**19. Currently Approved Budget Funding List:**

**19a. New / Budget Change Request Funding List:**

<b>Amount (in \$000):</b> 750 <b>Comments:</b> Federal TEA	<b>Fund Item #:</b> OTH12 <b>Details:</b> FY:2012-OTHER SOURCE-
<b>Amount (in \$000):</b> 45 <b>Comments:</b> \$45,334 matched from the town of Gilbert.	<b>Fund Item #:</b> OTH12 <b>Details:</b> FY:2012-OTHER SOURCE-

<b>Amount (in \$000):</b>	<b>Fund Item #:</b>
<b>Comments:</b>	<b>Details:</b>

**20. JPA #s:**

**CURRENTLY APPROVED SCHEDULE**

**CHANGE REQUEST / NEW PROJECT SCHEDULE**

<b>21. Current Fiscal Year:</b>	<b>22. Current Bid Pkg Ready Date:</b> TBD	<b>23. Current Bid Adv Date:</b> TBD	<b>21a. Request Fiscal Year to:</b>	<b>22a. Request Bid Pkg Ready Date to:</b>	<b>23a. Request Bid Adv Date to:</b>
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**ADDITIONAL DETAILS**

<b>24a. Scope Changed?No</b>	<b>24c. Work Type Changed?No</b>
<b>24b. Project Name/Location Changed?No</b>	<b>24d. What is the current Stage?N/A</b>
<b>Have ENVIRONMENTAL Clearance?NO</b>	<b>Have MATERIALS Memo?NO</b>
<b>Have U&amp;RR Clearance?NO</b>	<b>Have C&amp;S Approval?NO</b>
<b>Have R/W Clearance?NO</b>	<b>Have CUSTOMIZED Schedule?NO</b>
<b>Scoping Document Completed?NO</b>	

**25. DESCRIPTION OF REQUEST:**

The Transportation Enhancement Review Committee (TERC) is recommending the addition of a Round 18/2010 Local Transportation Enhancement (TE) project in the Town of Gilbert to construct pedestrian - bicycle mid block crossings at four locations on the Town's canal and power-line pathways.

**26. JUSTIFICATION:**

The Centennial Signs project sponsored by the TERC to commemorate the State's Centennial was advertised in October, and the final costs were lower than originally anticipated by the TERC. Therefore, the TERC is recommending the next project in the Round 18 Local priority ranking be awarded to utilize \$750,000 in bid savings.

**27. CONCERNS OF THE PROJECT TEAM REGARDING THE REQUEST:**

**28. OTHER ALTERNATIVES:**

**REQUESTED ACTIONS:**

FYI/Guidance.  
Request to be in PPAC Agenda for 11/30/2011.

**APPROVED/RECOMMENDED ACTIONS:**



**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
WEB PRB REQUEST FORM (version 3.0)**

1. PRB MEETING DATE:11/01/2011  
 2. Phone Teleconference?No      At Phone #:  
 Video Teleconference?No      [Click here to view all previous PRB Actions for this project](#)

**GENERAL INFORMATION**

**3. Form Date:** 11/01/2011      **4. Project Manager / Presenter Information:** Frank Hakari (602) 712-7468  
**5. Form Created By:** Frank Hakari      9235 Proj Mgmt Grp-Const Chrgs      205 S 17th Ave, , 614E

**PROJECT INFORMATION**

**6. Project Location / Name:** Fortuna Wash Bridge      **7. Type of Work:** DESIGN NEW BRIDGE AND WIDEN ROADWAY  
**8. CPS Id:** NW1L      **9. District:** Yuma      **10. Route:** 95      **11. County:** Yuma      **12. Beg MP:** 34      **13. TRACS #:** H459902D      **14. Len (mi.):**      **15. Fed ID #:** 095-B(201)

**PROJECT REQUEST SUMMARY**

**17. Original Program Item # (Current 5 Yr Program):**

**18. Current Approved Program Budget (in \$000):**      **18a. (+/-) Program Budget Request (in \$000):**      **18b. Total Program Budget After Request (in \$000):** 3,261

19. Currently Approved Budget Funding List:		19a. New / Budget Change Request Funding List:	
<b>Amount (in \$000):</b>	<b>Fund Item #:</b>	<b>Amount (in \$000)</b> 3,261	<b>Fund Item #:</b>
<b>Comments:</b>	<b>Details:</b>	<b>Comments:</b>	<b>Details:</b>
	FY:2016-FORTUNA WASH BRIDGE-Construct New Bridge	Advance from FHWA Discretionary Grant (TCSP) to FY 2012 for design.	FY:2016-FORTUNA WASH BRIDGE-Construct New Bridge

**I certify that I have verified AND received approval for ALL of the new Funding Sources listed above.**

**20. JPA #s:**

CURRENTLY APPROVED SCHEDULE	CHANGE REQUEST / NEW PROJECT SCHEDULE
<b>21. Current Fiscal Year:</b>	<b>21a. Request Fiscal Year to:</b> ''%&
<b>22. Current Bid Pkg Ready Date:</b> TBD	<b>22a. Request Bid Pkg Ready Date to:</b>
<b>23. Current Bid Adv Date:</b> TBD	<b>23a. Request Bid Adv Date to:</b>

**ADDITIONAL DETAILS**

<b>24a. Scope Changed?</b> No	<b>24c. Work Type Changed?</b> No
<b>24b. Project Name/Location Changed?</b> No	<b>24d. What is the current Stage?</b> Stage II
<b>Have ENVIRONMENTAL Clearance?</b> NO	<b>Have MATERIALS Memo?</b> NO
<b>Have U&amp;RR Clearance?</b> NO	<b>Have C&amp;S Approval?</b> NO
<b>Have R/W Clearance?</b> NO	<b>Have CUSTOMIZED Schedule?</b> NO
<b>Scoping Document Completed?</b> YES	

**25. DESCRIPTION OF REQUEST:**

Establish \$3.26 Mil for the Design of Fortuna Wash Bridge in FY12 to create a new design project (H459902D).

**26. JUSTIFICATION:**

The FHWA Discretionary Grant (TCSP) is available for use in FY12.

**27. CONCERNS OF THE PROJECT TEAM REGARDING THE REQUEST:**

**28. OTHER ALTERNATIVES:**

**REQUESTED ACTIONS:**  
Establish a New Project.

**APPROVED/RECOMMENDED ACTIONS:**  
Item(s) Approved. Subject to PPAC Approval.

**PRB APPROVED**



**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
WEB PRB REQUEST FORM (version 3.0)**

1. PRB MEETING DATE:11/01/2011  
 2. Phone Teleconference?No      At Phone #:  
 Video Teleconference?No      [Click here to view all previous PRB Actions for this project](#)

**GENERAL INFORMATION**

**3. Form Date:** 11/02/2011      **4. Project Manager / Presenter Information:** Chris Puleo (602) 712-7992  
**5. Form Created By:** Chris Puleo      9575 Roadway Grp-Const Chrgs      205 S 17th Ave, 113, 615E

**PROJECT INFORMATION**

**6. Project Location / Name:** PAPAGO RD - EDISON RD      **7. Type of Work:** RR 3" AC & FR  
**8. CPS Id:** RL1K      **9. District:** Tucson      **10. Route:** 347      **11. County:** Pinal      **12. Beg MP:** 168.0      **13. TRACS #:** H810801C      **14. Len (mi.):** 6.0      **15. Fed ID #:** STP-347-A(206)

**PROJECT REQUEST SUMMARY**

**17. Original Program Item # (Current 5 Yr Program):** 14312

<b>18. Current Approved Program Budget (in \$000):</b> 6,060	<b>18a. (+/-) Program Budget Request (in \$000):</b> -1,560	<b>18b. Total Program Budget After Request (in \$000):</b> 4,500
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<b>19. Currently Approved Budget Funding List:</b>		<b>19a. New / Budget Change Request Funding List:</b>	
<b>Amount (in \$000):</b> 6,060	<b>Fund Item #:</b> 14312	<b>Amount (in \$000):</b> -1,560	<b>Fund Item #:</b> 72512
<b>Comments:</b> PAVEMENT PRESERVATION - STATEWIDE	<b>Details:</b> FY:2012-PAPAGO RD - EDISON RD-RR 3" AC & FR	<b>Comments:</b>	<b>Details:</b> FY:2012-PAVEMENT PRESERVATION-Pavement Preservation

**I certify that I have verified AND received approval for ALL of the new Funding Sources listed above.**

**20. JPA #s:**

<b>CURRENTLY APPROVED SCHEDULE</b>	<b>CHANGE REQUEST / NEW PROJECT SCHEDULE</b>
<b>21. Current Fiscal Year:</b> 12	<b>21a. Request Fiscal Year to:</b>
<b>22. Current Bid Pkg Ready Date:</b> 01/02/2012	<b>22a. Request Bid Pkg Ready Date to:</b>
<b>23. Current Bid Adv Date:</b> 02/01/2012	<b>23a. Request Bid Adv Date to:</b>

**ADDITIONAL DETAILS**

<b>24a. Scope Changed?No</b>	<b>24c. Work Type Changed?No</b>
<b>24b. Project Name/Location Changed?No</b>	<b>24d. What is the current Stage?Post Stage IV</b>
<b>Have ENVIRONMENTAL Clearance?NO</b>	<b>Have MATERIALS Memo?YES</b>
<b>Have U&amp;RR Clearance?NO</b>	<b>Have C&amp;S Approval?YES</b>
<b>Have R/W Clearance?YES</b>	<b>Have CUSTOMIZED Schedule?YES</b>
<b>Scoping Document Completed?YES</b>	

**25. DESCRIPTION OF REQUEST:**

Budget reduction.

**26. JUSTIFICATION:**

The requested amount is less than the programmed amount due to additional paving exceptions added during the design phase.

**27. CONCERNS OF THE PROJECT TEAM REGARDING THE REQUEST:**

**28. OTHER ALTERNATIVES:**

<b>REQUESTED ACTIONS:</b> Change in Budget.	<b>APPROVED/RECOMMENDED ACTIONS:</b> Item(s) Approved. Subject to PPAC Approval.	<b>PRB APPROVED</b> Page 88 of 136
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**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
WEB PRB REQUEST FORM (version 3.0)**

1. PRB MEETING DATE:11/01/2011  
 2. Phone Teleconference?No      At Phone #:  
 Video Teleconference?No      [Click here to view all previous PRB Actions for this project](#)

**GENERAL INFORMATION**

**3. Form Date:** 11/10/2011      **4. Project Manager / Presenter Information:** Chris Puleo (602) 712-7992  
**5. Form Created By:** Chris Puleo      9575 Roadway Grp-Const Chrgs      205 S 17th Ave, 113, 615E

**PROJECT INFORMATION**

**6. Project Location / Name:** CRYSTAL HILL RD TO JCT I10 NB &SB      **7. Type of Work:** 3" AC & 1/2" AR-ACFC  
**8. CPS Id:** NK1J      **9. District:** Yuma      **10. Route:** 95      **11. County:** La Paz      **12. Beg MP:** 96.0      **13. TRACS #:** H749501C      **14. Len (mi.):** 8.0      **15. Fed ID #:** 095-B(203)A

**PROJECT REQUEST SUMMARY**

**17. Original Program Item # (Current 5 Yr Program):** 14012

<b>18. Current Approved Program Budget (in \$000):</b> 4,344	<b>18a. (+/-) Program Budget Request (in \$000):</b> 1,556	<b>18b. Total Program Budget After Request (in \$000):</b> 5,900
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<b>19. Currently Approved Budget Funding List:</b>		<b>19a. New / Budget Change Request Funding List:</b>	
<b>Amount (in \$000):</b> 4,344	<b>Fund Item #:</b> 14012	<b>Amount (in \$000):</b> 1,556	<b>Fund Item #:</b> 72512
<b>Comments:</b> PAVEMENT PRESERVATION - STATEWIDE	<b>Details:</b> FY:2012-CRYSTAL HILL RD-JCT I-10-3" AC & 1/2" AR-ACFC	<b>Comments:</b>	<b>Details:</b> FY:2012-PAVEMENT PRESERVATION-Pavement Preservation

**I certify that I have verified AND received approval for ALL of the new Funding Sources listed above.**

**20. JPA #s:**

<b>CURRENTLY APPROVED SCHEDULE</b>	<b>CHANGE REQUEST / NEW PROJECT SCHEDULE</b>
<b>21. Current Fiscal Year:</b> 12	<b>21a. Request Fiscal Year to:</b>
<b>22. Current Bid Pkg Ready Date:</b> 12/01/2011	<b>22a. Request Bid Pkg Ready Date to:</b>
<b>23. Current Bid Adv Date:</b> 01/02/2012	<b>23a. Request Bid Adv Date to:</b>

**ADDITIONAL DETAILS**

<b>24a. Scope Changed?No</b>	<b>24c. Work Type Changed?No</b>
<b>24b. Project Name/Location Changed?No</b>	<b>24d. What is the current Stage?Post Stage IV</b>
<b>Have ENVIRONMENTAL Clearance?NO</b>	<b>Have MATERIALS Memo?YES</b>
<b>Have U&amp;RR Clearance?YES</b>	<b>Have C&amp;S Approval?YES</b>
<b>Have R/W Clearance?YES</b>	<b>Have CUSTOMIZED Schedule?YES</b>
<b>Scoping Document Completed?YES</b>	

**25. DESCRIPTION OF REQUEST:**

Change in budget to meet cost estimate.

**26. JUSTIFICATION:**

Additional funding to the cost estimate is needed to cover the cost of an additional box culvert extension, pipe liners, and pipe end treatment erosion control.

**27. CONCERNS OF THE PROJECT TEAM REGARDING THE REQUEST:**

**28. OTHER ALTERNATIVES:**

<b>REQUESTED ACTIONS:</b> Change in Budget.	<b>APPROVED/RECOMMENDED ACTIONS:</b> Item(s) Approved. Subject to PPAC Approval.	<b>PRB APPROVED</b> Page 89 of 136
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**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
WEB PRB REQUEST FORM (version 3.0)**

1. PRB MEETING DATE:11/08/2011

2. Phone Teleconference?No

At Phone #:

Video Teleconference?No

[Click here to view all previous PRB Actions for this project](#)**GENERAL INFORMATION****3. Form Date:**

11/08/2011

**4. Project Manager / Presenter Information:**

Mafiz Mian

(602) 712-4061

**5. Form Created By:**

Mafiz Mian

9975 Pavement Management Sect

1221 N 21st Ave., 068R

**PROJECT INFORMATION****6. Project Location / Name:**

BETWEEN CITY OF YUMA AND KINGMAN DISTRICT LINE

**7. Type of Work:**

PAVEMENT PRESERVATION (Crack Seal)

**8. CPS Id:**

KS1L

**9. District:**

Yuma

**10. Route:**

999

**11. County:**

Statewide

**12. Beg MP:**

0.0

**13. TRACS #:**

H836801C

**14. Len (mi.):**

45.49

**15. Fed ID #:**

NH-999-A(336)

A

**PROJECT REQUEST SUMMARY****17. Original Program Item # (Current 5 Yr Program):****18. Current Approved****Program Budget (in \$000):**

0

**18a. (+/-) Program Budget****Request (in \$000):**

1,100

**18b. Total Program Budget****After Request (in \$000):**

1,100

**19. Currently Approved Budget Funding List:****19a. New / Budget Change Request Funding List:****Amount (in \$000):****Comments:****Fund Item #:****Details:****Amount (in \$000):**

1,100

**Comments:****Fund Item #:**

77312

**Details:**

FY:2012-PREVENTATIVE  
PAVEMENT  
PRESERVATION-Preventative  
Pavement Preservation

**20. JPA #s:****CURRENTLY APPROVED SCHEDULE****21. Current Fiscal Year:****22. Current Bid Pkg Ready Date:****23. Current Bid Adv Date:****CHANGE REQUEST / NEW PROJECT SCHEDULE****21a. Request Fiscal Year to:**

2012

**22a. Request Bid Pkg Ready Date to:**

12/01/2011

**23a. Request Bid Adv Date to:**

01/02/2012

**ADDITIONAL DETAILS****24a. Scope Changed?**No**24b. Project Name/Location Changed?**No**Have ENVIRONMENTAL Clearance?**YES**Have U&RR Clearance?**YES**Have R/W Clearance?**YES**Scoping Document Completed?**YES**24c. Work Type Changed?**No**24d. What is the current Stage?**Stage IV**Have MATERIALS Memo?**YES**Have C&S Approval?**YES**Have CUSTOMIZED Schedule?**NA**25. DESCRIPTION OF REQUEST:**

Request to establish new crack seal project ( C & S). This project is located on US 95 MP 29.37-MP 44.26 and MP 80.00-MP 95.86 and SR 95 MP 142.50-MP 148.32 and MP 152.70-MP 161.62.

**26. JUSTIFICATION:**

Pavement surface is cracking. Crack seal will preserve and extend the life of the pavement by preventing water from entering into the base and causing the base to become weakened under heavy traffics.

**27. CONCERNS OF THE PROJECT TEAM REGARDING THE REQUEST:****28. OTHER ALTERNATIVES:**

**REQUESTED ACTIONS:**  
Establish a New Project.  
Request to be in PPAC Agenda for 11/30/2011.

**APPROVED/RECOMMENDED ACTIONS:**  
Item(s) Approved. Subject to PPAC Approval.

**PRB APPROVED**



**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
WEB PRB REQUEST FORM (version 3.0)**

1. PRB MEETING DATE:11/22/2011

2. Phone Teleconference?No  
Video Teleconference?No

At Phone #:

[Click here to view all previous PRB Actions for this project](#)

**GENERAL INFORMATION**

**3. Form Date:**

11/28/2011

**4. Project Manager / Presenter Information:**

Mafiz Mian

(602) 712-4061

**5. Form Created By:**

Mafiz Mian

9975 Pavement Management Sect

1221 N 21st Ave., 068R

**PROJECT INFORMATION**

**6. Project Location / Name:**

OLD US 160 TO JCT US 60

**7. Type of Work:**

Pavement Preservation (Micro-Surfacing)

**8. CPS Id:**

LQ1L

**9. District:**

Globe

**10. Route:**

260

**11. County:**

Navajo

**12. Beg MP:**

331.9

**13. TRACS #:**

H835301C

**14. Len (mi.):**

8.17

**15. Fed ID #:**

NH-260-B(215)

A

**PROJECT REQUEST SUMMARY**

**17. Original Program Item # (Current 5 Yr Program):**

**18. Current Approved**

**Program Budget (in \$000):**

0

**18a. (+/-) Program Budget**

**Request (in \$000):**

1,100

**18b. Total Program Budget**

**After Request (in \$000):**

1,100

**19. Currently Approved Budget Funding List:**

**19a. New / Budget Change Request Funding List:**

**Amount (in \$000):**

**Comments:**

**Fund Item #:**

**Details:**

**Amount (in \$000):**

1,100

**Comments:**

**Fund Item #:**

77312

**Details:**

FY:2012-PREVENTATIVE  
PAVEMENT  
PRESERVATION-Preventative  
Pavement Preservation

**I certify that I have verified AND received approval for ALL of the new Funding Sources listed above.**

**20. JPA #s:**

**CURRENTLY APPROVED SCHEDULE**

**21. Current Fiscal Year:**

**22. Current Bid Pkg Ready Date:**

**23. Current Bid Adv Date:**

**CHANGE REQUEST / NEW PROJECT SCHEDULE**

**21a. Request Fiscal Year to:**

2012

**22a. Request Bid Pkg Ready Date to:**

01/02/2011

**23a. Request Bid Adv Date to:**

02/01/2012

**ADDITIONAL DETAILS**

**24a. Scope Changed?No**

**24b. Project Name/Location Changed?No**

**Have ENVIRONMENTAL Clearance?YES**

**Have U&RR Clearance?YES**

**Have R/W Clearance?YES**

**Scoping Document Completed?YES**

**24c. Work Type Changed?No**

**24d. What is the current Stage?Stage IV**

**Have MATERIALS Memo?YES**

**Have C&S Approval?YES**

**Have CUSTOMIZED Schedule?NA**

**25. DESCRIPTION OF REQUEST:**

Request to establish new Micro-Surfacing project( C & S). This project is located on SR 260 MP 331.90 to MP 340.07 west of Show Low in Globe district.

**26. JUSTIFICATION:**

Pavement has cracks and pot-holes. Micro-Surfacing will preserve the pavement and extend its life.

**27. CONCERNS OF THE PROJECT TEAM REGARDING THE REQUEST:**

**28. OTHER ALTERNATIVES:**

**REQUESTED ACTIONS:**  
Establish a New Project.  
Request to be in PPAC Agenda for 11/30/2011.

**APPROVED/RECOMMENDED ACTIONS:**  
Item(s) Approved. Subject to PPAC Approval.

**PRB APPROVED**



**ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
WEB PRB REQUEST FORM (version 3.0)**

1. PRB MEETING DATE:11/22/2011

2. Phone Teleconference?No  
Video Teleconference?No

At Phone #:

[Click here to view all previous PRB Actions for this project](#)

**GENERAL INFORMATION**

**3. Form Date:**

11/28/2011

**4. Project Manager / Presenter Information:**

Mafiz Mian

(602) 712-4061

**5. Form Created By:**

Mafiz Mian

9975 Pavement Management Sect

1221 N 21st Ave, , 068R

**PROJECT INFORMATION**

**6. Project Location / Name:**

PINAL COUNTY WIDE

**7. Type of Work:**

PAVEMENT PRESERVATION ( Crack Seal)

**8. CPS Id:**

KO1L

**9. District:**

Tucson

**10. Route:**

999

**11. County:**

Pinal

**12. Beg MP:**

0.0

**13. TRACS #:**

H836401C

**14. Len (mi.):**

23.5

**15. Fed ID #:**

STP-999-A(331  
)A

**PROJECT REQUEST SUMMARY**

**17. Original Program Item # (Current 5 Yr Program):**

**18. Current Approved**

**Program Budget (in \$000):**

0

**18a. (+/-) Program Budget**

**Request (in \$000):**

500

**18b. Total Program Budget**

**After Request (in \$000):**

500

**19. Currently Approved Budget Funding List:**

**19a. New / Budget Change Request Funding List:**

**Amount (in \$000):**

**Comments:**

**Fund Item #:**

**Details:**

**Amount (in \$000):**

500

**Comments:**

**Fund Item #:**

77312

**Details:**

FY:2012-PREVENTATIVE  
PAVEMENT  
PRESERVATION-Preventative  
Pavement Preservation

**I certify that I have verified AND received approval for ALL of the new Funding Sources listed above.**

**20. JPA #s:**

**CURRENTLY APPROVED SCHEDULE**

**21. Current Fiscal Year:**

**22. Current Bid Pkg Ready Date:**

**23. Current Bid Adv Date:**

**CHANGE REQUEST / NEW PROJECT SCHEDULE**

**21a. Request Fiscal Year to:**

2012

**22a. Request Bid Pkg Ready Date to:**

12/01/2011

**23a. Request Bid Adv Date to:**

01/02/2012

**ADDITIONAL DETAILS**

**24a. Scope Changed?No**

**24b. Project Name/Location Changed?No**

**Have ENVIRONMENTAL Clearance?YES**

**Have U&RR Clearance?YES**

**Have R/W Clearance?YES**

**Scoping Document Completed?YES**

**24c. Work Type Changed?No**

**24d. What is the current Stage?Stage IV**

**Have MATERIALS Memo?YES**

**Have C&S Approval?YES**

**Have CUSTOMIZED Schedule?NA**

**25. DESCRIPTION OF REQUEST:**

Request to establish new crack seal project ( C & S). This project is located on I-8 EB MP 150.0 to MP 158.5, SR 287 MP 118.0 to MP 125.9 and MP 134.75 to MP 135.3 in Pinal County in Tucson district.

**26. JUSTIFICATION:**

Cracks are developing on the pavement. Crack Seal will preserve the pavement.

**27. CONCERNS OF THE PROJECT TEAM REGARDING THE REQUEST:**

**28. OTHER ALTERNATIVES:**

**REQUESTED ACTIONS:**  
Establish a New Project.  
Request to be in PPAC Agenda for 11/30/2011.

**APPROVED/RECOMMENDED ACTIONS:**  
Item(s) Approved. Subject to PPAC Approval.

**PRB APPROVED**

# ARIZONA DEPARTMENT OF TRANSPORTATION MPD - Aeronautics Group

## Project Committee Recommendations

**AIRPORT:** DOUGLAS MUNI  
**SPONSOR:** CITY OF DOUGLAS  
**CATEGORY:** Public GA  
**PROJECT NUMBER:** 2S1Y  
**AIP NUMBER:**  
**DATE:** November 15, 2011

**New Project**  
 **Changed Project**

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number
Design/Construct: Reconstruction of Rwy 3/21 (5,750 ft x 75 ft).	2012	\$292,500.00	\$32,500.00	\$0.00	\$325,000.00	74
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number
<b>Justification For Recommendation:</b>						
Reinvestment of unused STB approved obligations						

<b>Source of Funds:</b>	2012 - State/Local Program (State Match)		
Original Set-Aside	Amount committed to date	Present Balance	Balance if Approved
\$10,413,886	\$6,893,172	\$3,520,714	\$3,228,214

**Aeronautics Project Development Committee Recommends to PPAC:**

Approval       Disapproval      Date: November 15, 2011

Aeronautics Representative:



**Priority Planning Committee Recommends to Transportation Board:**

Approval       Disapproval      Date: November 30, 2011

**State Transportation Board Action:**

Approval       Disapproval      Date: December 16, 2011

# ARIZONA DEPARTMENT OF TRANSPORTATION MPD - Aeronautics Group

## Project Committee Recommendations

**AIRPORT:** TUCSON INTL  
**SPONSOR:** TUCSON AIRPORT AUTHORITY  
**CATEGORY:** Commercial Service  
**PROJECT NUMBER:** 2S1W  
**AIP NUMBER:**  
**DATE:** November 15, 2011

**New Project**  
 **Changed Project**

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number
Install Twy lgihting & lighted signs: Twy B (W of Rwy 21 to WR 6,000 lf), Twy B (Rwy 21 & D 1,500 lf), Twy A13 (S of Rwy 11R 3,000 lf), Twy D1 (W of Rwy 21 to PR 1,000 lf), GA ramp (at ATCT 1,000 lf), Twy A5 (Twy A to Bombardier 7,600 lf)	2012	\$817,379.00	\$90,819.00	\$0.00	\$908,198.00	75
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number
<b>Justification For Recommendation:</b>						
Reinvestment of unused STB approved obligations						

<b>Source of Funds:</b>	2012 - State/Local Program (State Match)		
Original Set-Aside	Amount committed to date	Present Balance	Balance if Approved
\$10,413,886	\$6,075,793	\$4,338,093	\$3,520,714

**Aeronautics Project Development Committee Recommends to PPAC:**

Approval       Disapproval

Date: November 8, 2011

Aeronautics Representative:

*Sammy Martelle UK*

**Priority Planning Committee Recommends to Transportation Board:**

Approval       Disapproval

Date: November 30, 2011

**State Transportation Board Action:**

Approval       Disapproval

Date: December 16, 2011

# ARIZONA DEPARTMENT OF TRANSPORTATION

## MPD - Aeronautics Group

### Project Committee Recommendations

**AIRPORT:** FLAGSTAFF PULLIAM  
**SPONSOR:** CITY OF FLAGSTAFF  
**CATEGORY:** Commercial Service  
**PROJECT NUMBER:** 2S1X  
**AIP NUMBER:**  
**DATE:** November 14, 2011

**New Project**  
 **Changed Project**

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number
Apron reconstruction: Commercial ramp joint repairs including replacement of backer rod spacers and sealing joints.	2012	\$201,339.00	\$22,371.00	\$0.00	\$223,710.00	76

Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number

**Justification For Recommendation:**  
*Reinvestment of unused STB approved obligations.*

<b>Source of Funds:</b>	2012 - State/Local Program (State Match)		
<b>Original Set-Aside</b>	<b>Amount committed to date</b>	<b>Present Balance</b>	<b>Balance if Approved</b>
\$10,413,886	\$6,691,833	\$3,722,053	\$3,520,714

**Aeronautics Project Development Committee Recommends to PPAC:**

Approval      [ ] Disapproval

Date: November 8, 2011

Aeronautics Representative:

*Nancy Wiley* 

**Priority Planning Committee Recommends to Transportation Board:**

[ ] Approval      [ ] Disapproval

Date: November 30, 2011

**State Transportation Board Action:**

[ ] Approval      [ ] Disapproval

Date: December 16, 2011

STATE ENGINEER'S REPORT  
November 2011

The Status of Projects Under Construction report for November 2011 shows 135 projects under construction valued at \$876,696,803.44. The transportation board awarded 4 projects during November valued at approximately \$2.7 million.

During November the Department finalized 11 projects valued at \$38,773,974.88. Projects where the final cost exceeded the contractors bid amount by more than 5% are detailed in your board package.

Year to date we have finalized 44 projects. The total cost of these 44 projects has exceeded the contractors bid amount by 8.2%. Deducting incentive/bonus payments, revisions, omissions and additional work paid for by others, fiscal year to date reduces this percentage to 6.4%.

MONTHLY CONSTRUCTION REPORT

Nov-11

PROJECTS UNDER CONSTRUCTION	135
MONETARY VALUE OF CONTRACTS	\$876,696,803.44
PAYMENTS MADE TO DATE	\$511,718,674.83
INTERSTATE	38
PRIMARY	78
LOCAL GOVERNMENT	15
NON-FEDERAL AID	4
OTHER	0
CONTRACTS EXECUTED IN NOVEMBER 2011	3
MONETARY AMOUNT OF CONTRACTS EXECUTED	\$2,197,099.08

FIELD REPORTS SECTION

EXT. 7301

**Arizona Department of Transportation**  
**Field Reports Section**  
**Completed Contracts Fiscal Year 2012**  
 November, 2011

Project Number	Location District	State Estimate	Contractor	Bid Amount	Final Cost	Monetary	Percent
STP A89-B(004)A H552301C  Working Days: 240 Days Used: 0	SEE H6988 01C PER MIKE ANDANZO Flagstaff District	3,178,882.60	FNF CONSTRUCTION, INC.	Low Bid = \$3,351,931.40	\$2,123,186.61	(\$1,228,744.79)	-36.7 %
TEA 080-A(011)A H640201C  Working Days: 98 = 90 Days Used: 82	BISBEE ROUNDABOUT Safford District	252,500.00	M. ANDERSON CONSTRUCTION, CORP.	Low Bid = \$269,039.75	\$322,164.48	\$53,124.73	19.7 %
IM 010-F(006)A H637001C  Working Days: 190 Days Used: 184	BENSON BYPASS Safford District	8,714,250.00	FISHER SAND & GRAVEL CO. DBA SOUTHWEST ASPHALT PAVING	Low Bid = \$7,299,307.00	\$7,034,871.52	(\$264,435.48)	-3.6 %
HES 999-A(023)A H662101C  Working Days: 242 = 225 Days Used: 214	VAL-WIDE BCT REPLACEMENT, PH 1 Phoenix District	1,363,331.50	D B A CONSTRUCTION INC.	Low Bid = \$2,055,355.20	\$3,599,473.82	\$1,544,118.62	75.1 %

# Arizona Department of Transportation Field Reports Section Completed Contracts Fiscal Year 2012

November, 2011

Project Number	Location District	State Estimate	Contractor	Bid Amount	Final Cost	Monetary	Percent
202-B-(201)A H705801C	SR 101 L - GILBERT ROAD Phoenix District Working Days: 367 Days Used: 344	23,604,484.60	COFFMAN SPECIALTIES, INC.	Low Bid = \$20,565,000.00 (\$3,039,484.60) or 12.88% under State Estimate	\$21,878,888.34	\$1,313,888.34	6.4 %
ARRA-080A(201)A H767501C	SR-80 THRU TOMBSTONE Safford District Working Days: 50 Days Used: 47	603,555.00	COMBS CONSTRUCTION COMPANY, INC.	Low Bid = \$621,909.03 \$18,354.03 or 3.04% over State Estimate	\$641,749.47	\$19,840.44	3.2 %
ARRA-999A(238)A H782701C	I-10 AND SR-82 MICRO SEALS Tucson District Working Days: 60 Days Used: 59	1,049,204.70	SOUTHWEST SLURRY SEAL, INC.	Low Bid = \$941,498.74 (\$107,705.96) or 10.27% under State Estimate	\$971,416.97	\$29,918.23	3.2 %
IM-010-C(202)A H765201C	GILA RIVER BRIDGE EB #1085 & W Phoenix District Working Days: 81 = 60 + 21 Days Used: 80	738,306.60	THE TRUESDELL CORPORATION	Low Bid = \$688,688.00 (\$49,618.60) or 6.72% under State Estimate	\$511,557.15	(\$177,130.85)	-25.7 %

**Arizona Department of Transportation  
Field Reports Section  
Completed Contracts Fiscal Year 2012  
November, 2011**

Project Number	Location District	State Estimate	Contractor	Bid Amount	Final Cost	Monetary	Percent
ARRA-GLN0(211)A SS75001C	GLENDALE AVE, 51ST TO 66TH AVE Phoenix District	1,217,143.00	NESBITT CONTRACTING CO., INC.	Low Bid = \$1,323,218.30	\$106,075.30 or 8.72% over State Estimate \$1,359,079.54	\$35,861.24	2.7%
	Working Days: 95 Days Used: 91						
ER-101-B(200)A H726001C	VIA DE VENTURA TO 90TH STREET Phoenix District	164,785.00	R.K. SANDERS, INC.	Low Bid = \$145,995.00	(\$18,790.00) or 11.40% under State Estimate \$137,692.89	(\$8,302.11)	-5.7%
	Working Days: 55 = 45 Days Used: 54						
ARRA-ELM0(203)A SS92101C	EL MIRAGE RD - OLIVE TO CACTUS Phoenix District	169,794.00	SOUTHWEST SLURRY SEAL, INC.	Low Bid = \$206,964.99	\$37,170.99 or 21.89% over State Estimate \$193,894.07	(\$13,070.92)	-6.3%
	Working Days: 45 Days Used: 44						

Completed Contracts (Fiscal Year 2012)

November, 2011

	<u>No. of Contracts</u>	<u>State Estimate</u>	<u>Bid Amount</u>	<u>Final Cost</u>
<u>Totals</u>	11	\$41,056,237.00	\$37,468,907.41	\$38,773,974.88
# of Projects: 11		Monetary (\$3,587,329.59)		Monetary \$1,305,067.47

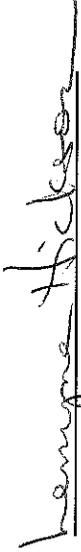
Accumulation to Date (Fiscal Year 2012 ONLY)

No. of Contracts	Accumulative State Estimate	Bid Amount	Final Cost	Monetary	Percent
47	\$144,595,758.12	\$133,773,074.48	\$144,806,979.76	\$11,033,905.28	8.2%

Prepared By:

**Yvonne Navarro**  
Field Reports Unit, X6849

Checked By:

  
Lenyne Hickson, Manager  
Field Reports Unit, X7301

**FINAL COST VS BID ADJUSTED**

**FISCAL YEAR 2012**

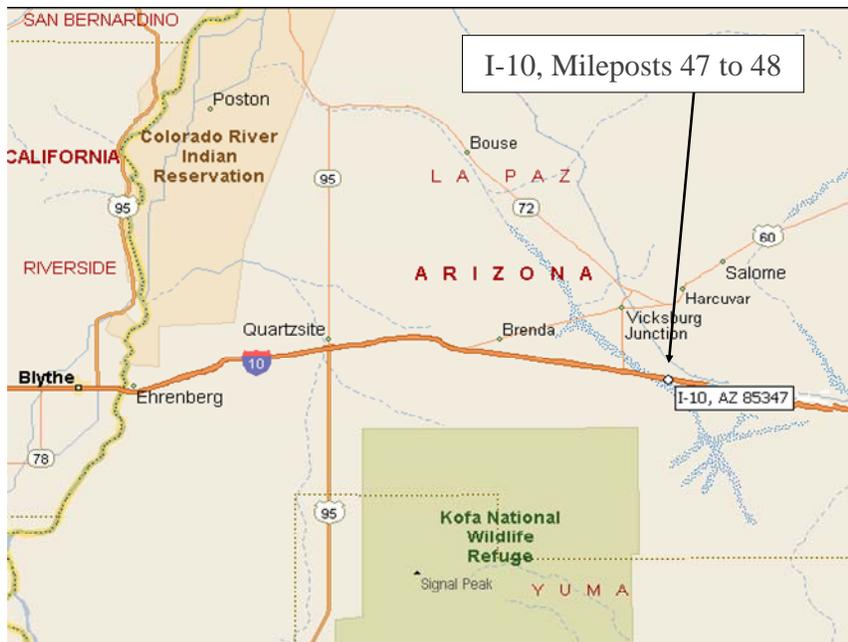
MONTH	CUMULATIVE FINAL COST	LESS ADJUSTMENTS FOR			ADD'L WORK PD OTHERS #3	CUMULATIVE ADJ	CUMULATIVE BID AMOUNT	ADJUSTED FINAL COST	ADJ CUM
		REVISIONS/ OMISSIONS #4 & #5	BONUS #7	INCENTIVE/ #7					
Jul-11	\$ 10,386,162	\$ 36,534	\$ 189,110	\$ 6,194	\$ 231,838	\$ 9,714,188	\$ 10,154,324	4.5%	
Aug-11	\$ 38,505,053	\$ 226,719	\$ (126,640)	\$ 26,686	\$ 358,603	\$ 34,716,934	\$ 38,146,450	9.9%	
Sep-11	\$ 71,241,179	\$ 283,328	\$ 189,141	\$ -	\$ 831,072	\$ 65,444,431	\$ 70,410,107	7.6%	
Oct-11	\$ 82,452,264	\$ 556,110	\$ 115,533	\$ 49,977	\$ 1,552,692	\$ 75,883,609	\$ 80,899,572	6.6%	
Nov-11	\$ 144,806,980	\$ 623,083	\$ 312,678	\$ 37,929	\$ 2,526,382	\$ 133,773,074	\$ 142,280,598	6.4%	
Dec-11							\$ -		
Jan-12							\$ -		
Feb-12							\$ -		
Mar-12							\$ -		
Apr-12							\$ -		
May-12							\$ -		
Jun-12							\$ -		
		\$ 1,725,774	\$ 679,822	\$ 120,786	\$ 2,526,382				
G:\F_rpts\Board Report FY12									
e-mail to Hari Khanna/Stanley Soesilo									

**CONSTRUCTION CONTRACTS**

Federal-Aid (“A” “B”) projects do not need FHWA concurrence, but must comply with DBE regulations; other projects are subject to FHWA and/or local government concurrence and compliance with DBE regulations)

**\*ITEM 10a:** BIDS OPENED: November 18  
 HIGHWAY: EHRENBERG-PHOENIX HIGHWAY (I-10)  
 SECTION: I-10, Dike Reconstruction  
 COUNTY: La Paz  
 ROUTE NO.: I-10  
 PROJECT: ER-010-A(207)A 010 LA 047 H808201C  
 FUNDING: 94% Federal 6% State  
 LOW BIDDER: Southwest Concrete Paving Co.  
 AMOUNT: \$ 256,413.44  
 STATE AMOUNT: \$ 223,185.29  
 \$ OVER: \$ 33,228.15  
 % OVER: 14.9%  
 NO. BIDDERS: 9  
 RECOMMENDATION: AWARD

**PAGE 126**



CONSTRUCTION CONTRACTS

**\*ITEM 10b:** BIDS OPENED: November 4 **PAGE 130**

HIGHWAY: HOLBROOK – LUPTON HIGHWAY (I-40)

SECTION: Big & Little Lithodendron Wash Bridges

COUNTY: Navajo

ROUTE NO.: I-40

PROJECT: IM-BR-STP-040-E(205)A 040 NA 300 H700801C

FUNDING: 94% Federal 6% State

LOW BIDDER: FNF Construction, Inc.

AMOUNT: \$ 9,723,298.15

STATE AMOUNT: \$ 12,748,493.65

\$ UNDER: \$ 3,025,195.50

% UNDER: 23.7%

NO. BIDDERS: 13

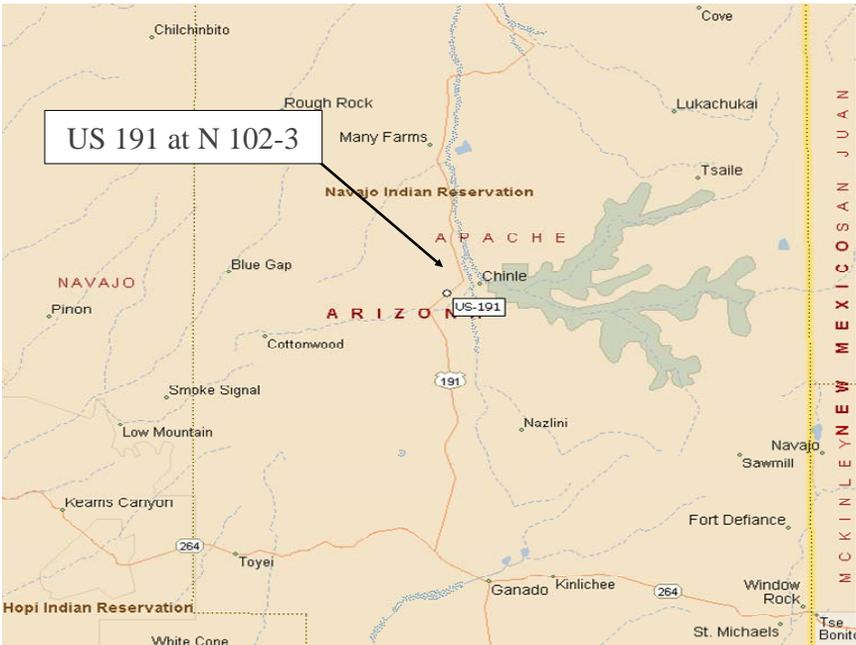
RECOMMENDATION: AWARD



CONSTRUCTION CONTRACTS

**\*ITEM 10c:** BIDS OPENED: November 4  
HIGHWAY: CHAMBERS – MEXICAN WATER HIGHWAY

SECTION: US 191 at N 102-3  
COUNTY: Apache  
ROUTE NO.: US 191  
PROJECT: STP-191-E(204)A 191 AP 446 HX12001C  
FUNDING: 67% Federal 3% State 30% Navajo Nation  
LOW BIDDER: Contractors West, Inc.  
AMOUNT: \$ 188,919.00  
STATE AMOUNT: \$ 141,523.00  
\$ OVER: \$ 47,396.00  
% OVER: 33.5%  
NO. BIDDERS: 5  
RECOMMENDATION: AWARD



ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 CONTRACTS AND SPECIFICATIONS SECTION

## BID RESULTS

**Completion Date:**  
 90 Working Days

The proposed work consists of furnishing, installing, integrating equipment and installing software as a part of a new Interim Traffic Operations Center (TOC) for the City of Avondale, Arizona. The TOC will be housed in a newly remodeled area of the existing City of Avondale Municipal and Operations Service Center (MOSC), located at 399 East Lower Buckeye Road.

Bid Opening Date : 11/18/2011, Prequalification Required, Engineer Specialist : Shah Rimpal

Project No.	Highway Termini	Location	Item
0000 MA AVN SS67901C ARRA-AVN0(203)A	CITY OF AVONDALE	AVONDALE MUNICIPAL AND OPERATI PHX Maintenance District	LOCAL

Rank	Bid Amount	Contractor Name	Address of Contractor
1	\$156,800.00	ITS ENGINEERS AND CONSTRUCTORS OF UTAH INC.	22505 NORTH 19TH AVE PHOENIX, AZ 85027
	\$181,100.00	DEPARTMENT	
2	\$182,500.00	C S CONSTRUCTION, INC.	22023 N 20TH AVE SUITE A PHOENIX, AZ 85027
3	\$211,800.00	CONTRACTORS WEST, INC.	1830 W. BROADWAY RD. MESA, AZ 85202
4	\$275,646.00	TRANSCORE ITS, LLC	8158 ADAMS DR., HUMMELS TOWN, PA 17036

**Apparent Low Bidder is 13.4% Under Department Estimate (Difference = (\$24,300.00))**

**ARIZONA DEPARTMENT OF TRANSPORTATION**

**ADVERTISEMENT FOR BIDS**

BID OPENING: THURSDAY, NOVEMBER 10, 2011, AT 11:00 A.M. (M.S.T.)

TRACS NO            0000 MA AVN SS67901C  
PROJ NO            ARRA-AVN-0(203)A  
TERMINI            CITY OF AVONDALE  
LOCATION            AVONDALE MUNICIPAL & OPERATIONS SERVICE CENTER

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
N/A	N/A	PHOENIX	LOCAL

The amount programmed for this contract is \$328,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work consists of furnishing, installing, integrating equipment and installing software as a part of a new Interim Traffic Operations Center (TOC) for the City of Avondale in Maricopa County, Arizona. The TOC will be housed in a newly remodeled area of the existing City of Avondale Municipal and Operations Service Center (MOSC), located at 399 East Lower Buckeye Road.

The work shall consist of providing, installing and integrating equipment for a new traffic management control room for the City's existing Streetwise Traffic Control System. The equipment shall consist of furnishing an information display system consisting of video display monitors, interface devices, computer rack, UPS, workstations, system integration, training, documentation and all miscellaneous items necessary to connect and activate these items resulting in a fully-operational urban Traffic Operations Center.

<b>REPRESENTATIVE ITEMS</b>	<b>UNIT</b>	<b>QUANTITY</b>
Electrical System (Laser Printer)	Each	1
Electrical System (UPS, 10KVA)	Each	1
Miscellaneous Electrical (Information Display System)	L.SUM	1
Miscellaneous Electrical (System Integration)	L.Sum	1
Miscellaneous Work (Equipment Rack, Enclosed)	Each	1
Electrical System (Workstation)	Each	2

The time allowed for the completion of the work included in this project will be 90 working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$7.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Rimpal Shah	(602) 712-8377
Construction Supervisor:	Girgis Girgis	(602) 712-6710

STEVE HULL,  
Engineer-Manager  
Contracts & Specifications Section

0000 MA AVN SS67901C  
ARRA-AVN-0(203)A  
OCTOBER 12, 2011

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 CONTRACTS AND SPECIFICATIONS SECTION

## BID RESULTS

**Completion Date:**

130 Working Days

The proposed work is located on US 60 in the Town of Wickenburg, in Maricopa County, and consists of roadway widening for a two-way left turn lane, and construction of a shared-use path. The project limits extend from Vulture Mine Road (MP 107.70) to Los Altos Drive (MP 108.95). The project includes minor demolition, addition of 12 feet of pavement width, curb and gutter, sidewalk, signing and pavement marking modifications, and drainage improvements. The project also includes construction of an asphaltic concrete shared-use path, including pedestrian ramps, handrail, retaining walls, drainage improvements, and other related work.

Bid Opening Date : 11/04/2011, Prequalification Required, Engineer Specialist : Petrillo Robert

Project No.	Highway Termini	Location	Item
060 MA 107 H732501C 060-A-(201)A	QUARTZSITE-WICKENBURG HIGHWAY (US 60)	VULTURE MINE RD TO LOS ALTOS D Prescott District	11141

Rank	Bid Amount	Contractor Name	Address of Contractor
1	\$2,201,531.70	COMBS CONSTRUCTION COMPANY, INC.	P.O. BOX 10789 GLENDALE, AZ 85318
	\$2,240,664.00	DEPARTMENT	
2	\$2,381,777.15	J. BANICKI CONSTRUCTION, INC.	6423 S. ASH AVENUE TEMPE, AZ 85283
3	\$2,536,230.91	NESBITT CONTRACTING CO., INC.	100 SOUTH PRICE ROAD TEMPE, AZ 85281
4	\$2,540,517.30	ACHEN-GARDNER CONSTRUCTION, LLC	550 S. 79TH STREET CHANDLER, AZ 85226
5	\$2,624,401.05	PIERSON CONSTRUCTION CORPORATION	222 S 52ND STREET TEMPE, AZ 85281
6	\$2,654,616.70	ASPHALT PAVING & SUPPLY, INC.	2425 NORTH GLASSFORD HILL RD PRESCOTT VALLEY, AZ 86314

Rank	Bid Amount	Contractor Name	Address of Contractor
7	\$2,721,992.45	D B A CONSTRUCTION INC.	P.O. BOX 63035 PHOENIX, AZ 85082
8	\$2,812,680.50	SOUTHWEST CONCRETE PAVING CO.	2222 W. PINNACLE PEAK RD SUITE #190 PHOENIX, AZ 85027

**Apparent Low Bidder is 1.7% Under Department Estimate (Difference = (\$39,132.30))**

**ARIZONA DEPARTMENT OF TRANSPORTATION**

**ADVERTISEMENT FOR BIDS**

BID OPENING: (FRIDAY, NOVEMBER 4, 2011), AT 11:00 A.M. (M.S.T.)

TRACS NO            060 MA 107 H732501C  
PROJ NO            TEA-HSIP-060-A(201)A  
TERMINI            QUARTZSITE – WICKENBURG HIGHWAY (US 60)  
LOCATION            VULTURE MINE ROAD – LOS ALTOS DRIVE

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
US 60	107.70 to 108.95	PRESCOTT	75311 72812

The amount programmed for this contract is \$ 2,653,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located on US 60 in the Town of Wickenburg, in Maricopa County, and consists of roadway widening for a two-way left turn lane, and construction of a shared-use path. The project limits extend from Vulture Mine Road (MP 107.70) to Los Altos Drive (MP 108.95). The project includes minor demolition, addition of 12 feet of pavement width, curb and gutter, sidewalk, signing and pavement marking modifications, and drainage improvements. The project also includes construction of an asphaltic concrete shared-use path, including pedestrian ramps, handrail, retaining walls, drainage improvements, and other related work.

<b>REPRESENTATIVE ITEMS</b>	<b>UNIT</b>	<b>QUANTITY</b>
Removal of Asphaltic Concrete Pavement	SQ. YD.	6,210
Removal of Concrete Curbs and Curb and Gutter	L.FT.	480
Removal of Concrete Sidewalk, Driveways & Slabs	SQ. FT.	1,320
Removal of Pipe	L.FT.	9,330
Roadway Excavation	CU.YD.	215
Structural Excavation	CU.YD.	695
Structure Backfill	CU.YD.	700
Borrow	CU.YD.	7,430
Aggregate Base, Class II	CU.YD.	3,340
Asphaltic Concrete (Miscellaneous Structural)	TON	3,840
Emulsified Asphalt (Microsurfacing)	TON	100
Aggregate (Dry Mineral-For Microsurfacing)	TON	775
Concrete Curb and Curb and Gutter	L.FT.	10,450
Concrete Sidewalk and Driveways	SQ.FT.	14,990
Structural Concrete	CU.YD.	125
Reinforcing Steel	LB.	13,240
Retaining Wall	SQ.FT.	3,395
Metal Handrail	L.Ft.	1,050

060 MA 107 H732501C  
TEA-HSIP-060-A(201)A  
10/06/2011

Pipe (18", 24", 30", 19" x 30")	L.FT.	2,760
Concrete Catch Basins	EACH	24
Concrete Scuppers	EACH	8
Concrete Ford Walls	L.FT.	490
Gabions	CU.YD.	550
Dumped Riprap	CU.YD.	415
Thermoplastic Pavement Marking	L.FT.	46,640
Painted Pavement Marking	L.FT.	31,090
Street Light Pole, Foundation, and Mast Arm	EACH	8
Electrical Conduit (1-1/2", 2-1/2", 3")	L.FT.	1,420
Loop Detector Traffic Counter System (Type C)	EACH	2
Seeding (Class II)	ACRE	7
Contractor Quality Control	L.SUM	1
Construction Surveying and Layout	L.SUM	1

The time allowed for the completion of the work included in this project will be **130** working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 3.5 percent.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$84.00 payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Robert Petrillo	(602) 712-8168
Construction Supervisor:	Andrew Roth	(928) 759-2426 x 3624

STEVE HULL  
Engineer-Manager  
Contracts & Specifications Section

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 CONTRACTS AND SPECIFICATIONS SECTION

## BID RESULTS

**Completion Date:**

60 Working Days

The proposed work is located in Pinal County on SR 87 from milepost 116.32 to milepost 125.97, approximately 8 miles south of the City of Coolidge. The work consists of milling the existing asphaltic concrete and replacing it with new asphaltic concrete (3/4" end product), applying a double application chip seal coat (chip seal and fog coat), replacing guardrail end terminals, replacing pavement markings, and other miscellaneous work.

Bid Opening Date : 11/04/2011,    Prequalification Required,    Engineer Specialist : Shah Manish

Project No.	Highway Termini	Location	Item
087 PN 116 H810001C 087-A-(204)A	PICACHO-COOLIDGE-CHANDLER-MESA HIGHWAY (SR 87)	JCT I-10 TO JCT SR 287 Tucson District	13512

Rank	Bid Amount	Contractor Name	Address of Contractor
1	\$2,587,802.50	NESBITT CONTRACTING CO., INC.	100 SOUTH PRICE ROAD TEMPE, AZ 85281-3118
	\$2,607,442.50	DEPARTMENT	
2	\$2,666,666.62	FISHER SAND & GRAVEL CO. DBA SOUTHWEST ASPHALT PAVING	1302 W DRIVERS WAY TEMPE, AZ 85284
3	\$2,729,667.40	SOUTHERN ARIZONA PAVING & CONSTRUCTION CO.	4102 E ILLINOIS ST TUCSON, AZ 85714
4	\$2,790,930.00	SUNLAND, INC. ASPHALT & SEAL COATING	775 W. ELWOOD ST. PHOENIX, AZ 85041
5	\$2,798,005.90	THE ASHTON COMPANY, INC. CONTRACTORS & ENGINEERS	2727 S. COUNTRY CLUB ROAD TUCSON, AZ 85713

Rank	Bid Amount	Contractor Name	Address of Contractor
6	\$2,826,868.80	INTERMOUNTAIN WEST CIVIL CONSTRUCTORS, INC.	P.O. BOX 2790 PAYSON, AZ 85547
7	\$2,840,200.00	MARKHAM CONTRACTING CO., INC.	22820 NORTH 19TH AVENUE PHOENIX, AZ 85027
8	\$2,842,043.00	FANN CONTRACTING, INC	1403 INDUSTRIAL WAY PRESCOTT, AZ 86301
9	\$2,866,866.00	FNF CONSTRUCTION, INC.	115 S. 48TH ST TEMPE, AZ 85281
10	\$2,896,004.00	J. BANICKI CONSTRUCTION, INC.	6423 S. ASH AVENUE TEMPE, AZ 85283
11	\$2,916,171.00	MEADOW VALLEY CONTRACTORS, INC.	4602 E. THOMAS RD. PHOENIX, AZ 85018

**Apparent Low Bidder is 0.8% Under Department Estimate (Difference = (\$19,640.00))**

**ARIZONA DEPARTMENT OF TRANSPORTATION**

**ADVERTISEMENT FOR BIDS**

BID OPENING: FRIDAY, NOVEMBER 04, 2011, AT 11:00 A.M. (M.S.T.)

TRACS NO            087 PN 116 H810001C  
PROJ NO            STP 087-A(204)A  
TERMINI            PICACHO-COOLIDGE-CHANDLER-MESA HIGHWAY (SR 87)  
LOCATION            JCT. I-10 TO JCT. SR 287

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 87	116.32 to 125.97	TUCSON	13512

The amount programmed for this contract is \$4,000,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Pinal County on SR 87 from milepost 116.32 to milepost 125.97, approximately 8 miles south of the City of Coolidge. The work consists of milling the existing asphaltic concrete and replacing it with new asphaltic concrete (3/4")(end product), applying a double application chip seal coat (chip seal and fog coat), replacing guardrail end terminals, replacing pavement markings, and other miscellaneous work.

<b>REPRESENTATIVE ITEMS</b>	<b>UNIT</b>	<b>QUANTITY</b>
Remove Bituminous Pavement (Milling)	SQ. YD.	164,000
Cover Material	CU.YD.	3,000
Asphaltic Concrete (3/4" Mix) (End Product)	TON	23,000
Permanent Pavement Marking (Painted)	L.FT.	165,000
Impact Attenuation Device	EACH	2
Pavement Marking (Extruded Thermoplastic)	L.FT.	216,000
Guard Rail Terminal	EACH	4
Provide On-The-Job Training	HOUR	500
Contractor Quality Control	L.SUM	1
Construction Surveying And Layout	L.SUM	1

The time allowed for the completion of the work included in this project will be 60 working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 3.08% .

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale

to bidders within one week following the advertisement for bids. The cost is \$21.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

C&S Technical Leader	Manish Shah	(602) 712-7216
Construction Supervisor:	Adam Carreon	(520) 838-2987

STEVE HULL,  
Engineer-Manager  
Contracts & Specifications Section

Project Advertised on September 21, 2011

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 CONTRACTS AND SPECIFICATIONS SECTION

## BID RESULTS

**Completion Date:**

180 Calendar Days

The project is located between Parker and Lake Havasu City in La Paz County on SR 95. The project begins at MP 160.85 and ends at MP 161.17. The proposed work includes adding a right turn lane in both the NB & SB directions, a two-way left turn lane (TWLTL), and shifting the intersection for the turnouts approximately 550-feet to the north. The work also includes constructing a new access road to the CAP Mark Wilmer pumping plant within the large cut on the east side of SR 95, drainage improvements, new pavement marking, signage, guardrail, retaining walls, and other associated work.

Bid Opening Date : 11/10/2011, Prequalification Required, Engineer Specialist : Sarker Sajedur Rahman

Project No.	Highway Termini	Location	Item
095 LA 160 H779401C NH-095-C(209)A	QUARTZITE - PARKER - TOPOCK HIGHWAY (SR 95)	@ BILL WILLIAMS RIVER NWR RD Yuma District	19412

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$2,212,465.00	DEPARTMENT	
1	\$2,386,729.54	FANN CONTRACTING, INC	1403 INDUSTRIAL WAY PRESCOTT, AZ 86301
2	\$2,563,956.04	RUMMEL CONSTRUCTION, INC	7520 E. ADOBE DRIVE SCOTTSDALE, AZ 85255
3	\$2,756,151.86	COMBS CONSTRUCTION COMPANY, INC.	P.O. BOX 10789 GLENDALE, AZ 85318
4	\$3,288,777.90	MARKHAM CONTRACTING CO., INC.	22820 NORTH 19TH AVENUE PHOENIX, AZ 85027
5	\$3,477,152.24	MCCORMICK CONSTRUCTION CO.	3640 HWY 95 #110 BULLHEAD CITY, AZ 86442

**Apparent Low Bidder is 7.9% Over Department Estimate (Difference = \$174,264.54)**

**ARIZONA DEPARTMENT OF TRANSPORTATION**

ADVERTISEMENT FOR BIDS

BID OPENING: THURSDAY, NOVEMBER 10, 2011, AT 11:00 A.M. (M.S.T.)

TRACS NO            095 LA 160 H7794 01C  
 PROJ NO            NH-095-C(209)A  
 TERMINI            Quartzsite – Parker – Topock Highway (SR 95)  
 LOCATION           @ Bill Williams River National Wildlife Refuge Rd

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 95	160.85 to161.17	Yuma	19412

The amount programmed for this contract is \$3,360,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The project is located between Parker and Lake Havasu City in La Paz County on SR 95. The project begins at MP 160.85 and ends at MP 161.17. The proposed work includes adding a right turn lane in both the NB & SB directions, a two-way left turn lane (TWLTL), and shifting the intersection for the turnouts approximately 550-feet to the north. The work also includes constructing a new access road to the CAP Mark Wilmer pumping plant within the large cut on the east side of SR 95, drainage improvements, new pavement marking, signage, guardrail, retaining walls, and other associated work.

<b>REPRESENTATIVE ITEMS</b>	<b>UNIT</b>	<b>QUANTITY</b>
Clearing and Grubbing	ACRE	6
Remove Bituminous Pavement (Milling)(3" & 3 1/2")	SQ.YD	4,750
Roadway Excavation	CU.YD.	78,677
Furnish Water	M. GAL.	5,100
Aggregate Base, Class 2	CU.YD.	1,487
Asphaltic Concrete (Misc. Str.) (Special Mix)	TON	2,726
Asphaltic Concrete Friction Course (Misc.)	TON	243
Pipe Culvert, 24" & 30"	L.FT.	214
F-Shape Bridge Concrete Barrier and Transition (32 Inch)	L.FT.	1,612
Foundation for Square Tube Post	EACH	14
Temporary Concrete Barrier (Installation and Removal)	L.FT.	2,200
Temporary Painted Marking (Stripe)	L.FT.	9,700
Changeable Message Board (Contractor Furnished)	EACH-DAY	374
Flagging Services (Civilian)	HOUR	1,080
Flagging Services (DPS & Local Enforcement Officer)	HOUR	1,680
Pavement Marking (White & Yellow Extruded Thermo.)	L.FT.	22,080
Pavement Marker, Raised, Type D & Type G	EACH	121
Permanent Pavement Marking (Painted) (White & Yellow)	L.FT.	13,910
Seeding (Class II)	ACRE	4
Erosion Control (Wattles)(12" & 20")	L.FT.	5,290
Retaining Wall (B-18.10)	L.FT.	9,796
Contractor Quality Control	L.SUM	1
Construction Surveying and Layout	L.SUM	1
Engineering Field Office	L.SUM	1
Ground-in Rumble Strip (6 inch)	L.FT.	1,910

The time allowed for the completion of the work included in this project will be 180 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 2.63.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$32.00 payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. A Geotechnical Report is also available on compact disk for \$5.00. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Sarker Rahman	(602) 712 8262
Construction Engineer:	Bruce A. Fenske	(928) 317 2138

STEVE HULL,  
Engineer-Manager  
Contracts & Specifications Section

095 LA 160 H7794 01C  
NH-095-C(209)A  
October 6, 2011  
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ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 CONTRACTS AND SPECIFICATIONS SECTION

## BID RESULTS

**Completion Date:**  
 69 Calendar Days

The proposed work is located on Interstate Highway 10 in La Paz County, beginning approximately two miles east of the Vicksburg Traffic Interchange. The dike repair work consists of furnishing and placing, grading and compacting borrow material, traffic control, removing and replacing fence, erosion control and related items of work.

Bid Opening Date : 11/18/2011, Prequalification Required, Engineer Specialist : Pierson Donald

Project No.	Highway Termini	Location	Item
010 LA 047 H808201C 010-A-(207)A	EHRENBERG-PHOENIX HIGHWAY (I-10)	I-10 DIKE REPAIR BMP 47 TO EMP Yuma District	ER

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$223,185.29	DEPARTMENT	
1	\$256,413.44	SOUTHWEST CONCRETE PAVING CO.	2222 W. PINNACLE PEAK RD SUITE #190 PHOENIX, AZ 85027
2	\$333,263.00	D B A CONSTRUCTION INC.	P.O. BOX 63035 PHOENIX, AZ 85082
3	\$347,020.00	ABC ASPHALT, LLC	P.O. BOX 8706, PHOENIX, AZ 85066
4	\$375,750.00	FANN CONTRACTING, INC	PO BOX 4356 PRESCOTT, AZ 86302
5	\$400,603.76	MCDONALD BROS. CONSTRUCTION, INC.	P.O. BOX 785 CAMP VERDE, AZ 86322
6	\$426,579.86	MCCAULEY CONSTRUCTION INC.	206 W. 1ST. ST. WINSLOW, AZ 86047
7	\$448,194.54	COMBS CONSTRUCTION COMPANY, INC.	P.O. BOX 10789 GLENDALE, AZ 85318

Rank	Bid Amount	Contractor Name	Address of Contractor
8	\$698,970.00	CEMEX CONSTRUCTION MATERIALS SOUTH, LLC.	2088 E. 20TH STREET YUMA, AZ 85365-2507
9	\$862,682.00	J. BANICKI CONSTRUCTION, INC.	6423 S. ASH AVENUE TEMPE, AZ 85283

**Apparent Low Bidder is 14.9% Over Department Estimate (Difference = \$33,228.15)**

**ARIZONA DEPARTMENT OF TRANSPORTATION**

**ADVERTISEMENT FOR BIDS**

BID OPENING: THURSDAY, NOVEMBER 10, 2011 AT 11:00 A.M. (M.S.T.)

TRACS NO            010 LA 047 H808201C  
PROJ NO            ER-010-A(207)A  
TERMINI            EHRENBURG-PHOENIX HIGHWAY (I-10)  
LOCATION            I-10, Dike Reconstruction

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
I-10	47 to 48	YUMA	ER

The amount programmed for this contract is \$250,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located on Interstate Highway 10 in La Paz County, beginning approximately two miles east of the Vicksburg Traffic Interchange. The dike repair work consists of furnishing and placing, grading and compacting borrow material, traffic control, removing and replacing fence, erosion control and related items of work.

<b>REPRESENTATIVE ITEMS</b>	<b>UNIT</b>	<b>QUANTITY</b>
Borrow Material	Cu.Yd.	13,984
Flagging Services (DPS)	Hour	144
Seeding (Class II)	Acre	5
Riprap (Grouted)	Cu.Yd.	186
Construction Surveying and Layout	L.Sum	1

The time allowed for the completion of the work included in the Construction Phase of the contract will be **24** calendar days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be **45** calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 3.11%.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$14, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5

will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Don Pierson	928-778-4679
Construction Supervisor:	Jaime Hernandez	928-317-2158

STEVE HULL,  
Engineer-Manager  
Contracts & Specifications Section

010 LA 047 H808201C  
ER-010-A(207)A  
DCP:dcp:u:\word\projects\h808201c\adv4bid.doc

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 CONTRACTS AND SPECIFICATIONS SECTION

## BID RESULTS

**Completion Date:**

380 Working Days

The proposed work is located in Navajo County on Interstate 40, approximately 15 miles east of the City of Holbrook. The work begins at milepost 300.08 and extends easterly to milepost 303.55. The work consists of removing the existing prestressed concrete voided slab bridges and replacing them with closed frame continuous concrete slab bridges. Additional work includes approach slabs, barriers, pavement markings, and other miscellaneous work.

Bid Opening Date : 11/04/2011, Prequalification Required, Engineer Specialist : Patway Mohammed

Project No.	Highway Termini	Location	Item
040 NA 300 H700801C 040-E-(205)A	HOLBROOK-LUPTON HWY (I-40)	B&L LITHODENDRON WASH BRIDGES, Holbrook District	15312

Rank	Bid Amount	Contractor Name	Address of Contractor
1	\$9,723,298.15	FNF CONSTRUCTION, INC.	115 S. 48TH ST TEMPE, AZ 85281
2	\$9,809,931.02	RALPH L WADSWORTH CONSTRUCTION COMPANY LLC	166 EAST 14000 SOUTH #200 DRAPER, UT 84020
3	\$9,955,000.00	COFFMAN SPECIALTIES, INC.	9685 VIA EXCELENCIA, SUITE 200 SAN DIEGO, CA 92126
4	\$9,989,930.50	AMES CONSTRUCTION, INC.	8333 E. HARTFORD DRIVE SCOTTSDALE, AZ 85255
5	\$10,242,385.20	SKANSKA USA CIVIL WEST ROCKY MOUNTAIN DISTRICT INC.	14050 N. 83RD AVENUE SUITE #280 PEORIA, AZ 85381
6	\$10,397,594.64	LAWRENCE CONSTRUCTION COMPANY DBA LCCO CONSTRUCTION CORP.	1301 WEST WATKINS STREET PHOENIX, AZ 85007
7	\$10,748,364.88	HENSEL PHELPS CONSTRUCTION CO.	444 NORTH 44TH STREET #105 PHOENIX, AZ 85008

Rank	Bid Amount	Contractor Name	Address of Contractor
8	\$10,813,621.85	VASTCO, INC.	425 INDUSTRIAL DRIVE CHINO VALLEY, AZ 86323
9	\$10,837,258.25	MEADOW VALLEY CONTRACTORS, INC.	4602 E. THOMAS RD. PHOENIX, AZ 85018
10	\$11,593,527.50	FANN CONTRACTING, INC	1403 INDUSTRIAL WAY PRESCOTT, AZ 86301
11	\$11,688,771.60	HAYDON BUILDING CORP	4640 E. COTTON GIN LOOP PHOENIX, AZ 85040
12	\$12,210,623.35	AUSTIN BRIDGE & ROAD, LP	2538 E UNIVERSITY DRIVE SUITE 200 PHOENIX, AZ 85034
13	\$12,339,595.96	CAPRIATI CONSTRUCTION CORP.	1020 WIGWAM PARKWAY HENDERSON, NV 89074
	\$12,748,493.65	DEPARTMENT	

**Apparent Low Bidder is 23.7% Under Department Estimate (Difference = (\$3,025,195.50))**

**ARIZONA DEPARTMENT OF TRANSPORTATION**

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, NOVEMBER 04, 2011, AT 11:00 A.M. (M.S.T.)

TRACS NO                    040 NA 300 H700801C  
 PROJ NO                    IM-BR-STP 040-E(205)A  
 TERMINI                    HOLBROOK-LUPTON HWY (I-40)  
 LOCATION                    BIG & LITTLE LITHODENDRON WASH BRIDGES

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
I-40	300.08 to 303.55	HOLBROOK	15312

The amount programmed for this contract is \$15,800,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Navajo County on Interstate 40, approximately 15 miles east of the City of Holbrook. The work begins at milepost 300.08 and extends easterly to milepost 303.55. The work consists of removing the existing prestressed concrete voided slab bridges and replacing them with closed frame continuous concrete slab bridges. Additional work includes approach slabs, barriers, pavement markings, and other miscellaneous work.

<b>REPRESENTATIVE ITEMS</b>	<b>UNIT</b>	<b>QUANTITY</b>
Drainage Excavation	Cu. Yd.	11,050
Structural Excavation	Cu. Yd.	10,400
Aggregate Base, Class 2	Cu. Yd.	6,100
Asphaltic Concrete (Misc. Structural) (Special Mix)	Ton	10,300
Pipe Culvert	L. Ft.	300
Structural Concrete	Cu. Yd.	12,650
Deck Joint Assembly	L. Ft.	664
Reinforcing Steel	Lb.	1,175,130
Reinforcing Steel (Epoxy Coated)	Lb.	996,380
F-Shape Bridge Conc. Barrier and Transition	L. Ft.	3,300
Pavement Marking (Paint)	L. Ft.	125,900
Dual Component Epoxy Pavement Marking	L. Ft.	92,550
Guard Rail, W-Beam (Single Face)	L. Ft.	3,240
Riprap ( Gabion)	Cu. Yd.	640
Rail Bank Protection (Type 2)	L. Ft.	120
Provide On-The-Job Training	Hour	1,500
Contractor Quality Control	L. Sum	1
Construction Surveying and Layout	L. Sum	1
Ground-In Rumble Strip (12 Inch)	L. Ft.	54,500

The time allowed for the completion of the work included in this project will be 380 working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 6.14%.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$80.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department

of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Mohammed Patwary	(602) 712-8187
Construction Supervisor:	Carl Ericksen	(928) 524-5421

STEVE HULL,  
Engineer-Manager  
Contracts & Specifications Section

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 CONTRACTS AND SPECIFICATIONS SECTION

# BID RESULTS

**Completion Date:**  
 45 Working Days

The proposed project is located in Apache County, on US 191 in Chinle, within the Navajo Nation, at the intersection of N 102-3 at milepost 446.68. The work consists of the installation of a traffic signal system which includes traffic signal loop detectors, pavement markings, Department-furnished equipment, traffic signals, video detection system, and other related items.

Bid Opening Date : 1/04/2011, Prequalification Required, Engineer Specialist : Gutierrez Adrian

Project No.	Highway Termini	Location	Item
191 AP 446 HX12001C STP-191-E(204)A	CHAMBERS - MEXICAN WATER HIGHWAY (US 191)	US 191 AT N 102-3 Holbrook District	19012

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$141,523.00	DEPARTMENT	
1	\$188,919.00	CONTRACTORS WEST, INC.	1830 W. BROADWAY RD. MESA, AZ 85202
2	\$189,421.58	AJP ELECTRIC, INC.	11250 N. CAVE CREEK RD. PHOENIX, AZ 85020
3	\$190,080.15	ROADWAY ELECTRIC, LLC	2035 W. MOUNTAIN VIEW ROAD PHOENIX, AZ 85021
4	\$202,553.78	ITS ENGINEERS AND CONSTRUCTORS OF UTAH INC.	22505 NORTH 19TH AVE PHOENIX, AZ 85027
5	\$204,337.41	TLL ELECTRIC, INC.	814 N. BEELINE HWY STE. G PAYSON, AZ 85541

**Apparent Low Bidder is 33.5% Over Department Estimate (Difference = \$47,396.00)**

**ARIZONA DEPARTMENT OF TRANSPORTATION**

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, NOVEMBER 4, 2011, AT 11:00 A.M. (M.S.T.)

TRACS NO            191 AP 446 HX12001C  
PROJ NO            STP-191-E(204)A  
TERMINI            CHAMBERS – MEXICAN WATER HIGHWAY (US 191)  
LOCATION            US 191 AT N 102-3

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
US 191	446.68	HOLBROOK	19012

The amount programmed for this contract is \$225,000.00. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed project is located in Apache County, on US 191 in Chinle, within the Navajo Nation, at the intersection of N 102-3 at milepost 446.68. The work consists of the installation of a traffic signal system which includes traffic signal loop detectors, pavement markings, Department-furnished equipment, traffic signals, video detection system, and other related items.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Obliterate Pavement Marking Stripe	LF	8,800
Dual Component Pavement Marking	LF	6,900
Traffic Signal Pole (Depart Furnished)	EA	4
Traffic Signal Pole Foundation	EA	4
Traffic Signal Pole Mast Arm	EA	7
PVC Conduit	LF	1,155
Conductors	LSUM	1
Traffic Signal Face (Depart Furnished)	EA	11
Traffic Signal Mounting Assembly (Depart Furnished)	EA	11
Control Cabinet Type IV (Depart Furnished)	EA	1
Combination UPS/Meter Pedestal (Depart Furnished)	Ea	1
Video Detection Camera (Depart Furnished)	EA	1
Force Account Work (Remove Lead-Base Paint)	LSUM	1

This project is located on a Native American Reservation, in the Navajo Nation area, which may subject the contractor to the laws and regulations of the Navajo Nation and its TERO office. Contractors are advised to make themselves aware of any taxes, fees or any conditions that may be imposed by the Navajo Nation on work performed on the Reservation.

The time allowed for the completion of the work included in this project will be **45** working days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

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should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

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Phoenix, Arizona 85007-3217

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Engineering Specialist:	Adrian C Gutierrez	(602) 712-8257
Construction Supervisor:	Carl Ericksen	(928) 524-5421

STEVE HULL,  
Engineer-Manager  
Contracts & Specifications Section

191 AP 446 HX12001C  
STP-191-E(204)A  
SH:ACG:U/ADV4BID