ARIZONA STATE TRANSPORTATION BOARD

Douglas A. Ducey, Governor

William Cuthbertson, Chair Jack W. Sellers, Vice Chair Michael S. Hammond, Member Steven E. Stratton, Member Jesse Thompson, Member Sam Elters, Member Gary Knight, Member

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 or 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 HEARING AND BOARD 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, May 18, 2018 in the Arizona Department of Transportation Administration Building Auditorium, 206 S. 17th Avenue, Phoenix, AZ 85007. The Board may vote to go into Executive Session to discuss certain matters, which will not be open to the public. Members of the Transportation Board will attend either in person or by telephone conference call. The Board may modify the agenda order, if necessary.

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, May 18, 2018, 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.

CIVIL RIGHTS

Pursuant to Title VI of the Civil Rights Act of 1964, and the Americans with Disabilities Act (ADA), ADOT does not discriminate on the basis of race, color, national origin, age, sex or disability. Persons that require a reasonable accommodation based on language or disability should contact the Civil Rights Office at (602) 712-8946 or email

<u>CivilRightsOffice@azdot.gov</u>. Requests should be made as early as possible to ensure the state has an opportunity to address the accommodation.

De acuerdo con el título VI de la Ley de Derechos Civiles de 1964 y la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en Inglés), el Departamento de Transporte de Arizona (ADOT por sus siglas en Inglés) no discrimina por raza, color, nacionalidad, edad, género o discapacidad. Personas que requieren asistencia (dentro de lo razonable) ya sea por idioma o por discapacidad deben ponerse en contacto con 602.712.8946. Las solicitudes deben hacerse lo más pronto posible para asegurar que el equipo encargado del proyecto tenga la oportunidad de hacer los arreglos necesarios.

AGENDA

A copy of the agenda for this meeting will be available at the office of the Transportation Board at 206 S. 17th Avenue, Room 135, Phoenix, Arizona 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 items to discuss 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 Linda Priano, 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 11th day of May, 2018

Arizona Highways, Airports, and Railroads



ARIZONA STATE TRANSPORTATION BOARD

STATE TRANSPORTATION BOARD
PUBLIC HEARING AND BOARD MEETING
9:00 a.m., Friday, May 18, 2018
Arizona Department of Transportation
Administration Building Auditorium
206 S. 17th Ave.
Phoenix, AZ 85007

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 public hearing and board meeting open to the public on Friday, May 18, 2018, at 9:00 a.m. in the Arizona Department of Transportation Administration Building Auditorium, 206 S. 17th Avenue, Phoenix, AZ 85007. 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. The Board may modify the agenda order, if necessary.

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, May 18, 2018. The Board may, at its discretion, recess and reconvene the Executive Session as needed, relating to any items on the agenda.

PLEDGE

The Pledge of Allegiance led by District 1, Board Member, Sam Elters

ROLL CALL

Roll call by Board Secretary Linda Priano

OPENING REMARKS

Opening remarks by Chairman Cuthbertson

TITLE VI OF THE CIVIL RIGHTS ACT OF 1964, as amended.

Reminder to sign in at meeting entrance and fill out survey cards by Floyd Roehrich, Jr.

CALL TO THE AUDIENCE for Public Hearing on the FY 2019-2023 Tentative Five-Year Transportation Facilities Construction Program (information and discussion)

An opportunity for citizens to discuss items of interest with the Board regarding the Tentative Five-Year Transportation Facilities Construction Program. Please fill out a YELLOW Request for Public Input Form and turn in to the Secretary if you wish to address the Board. A three minute time limit will be imposed.

PUBLIC HEARING

Presentation of FY 2019-2023 ADOT Tentative Five-Year Transportation Facilities Construction Program

Recommendations (http://azdot.gov/planning/transportation-programming/tentative-program)

ITEM A: Overview of the Tentative FY 2019 - 2023 Five-Year Transportation Facilities Construction Program

Staff will present an overview of the tentative FY 2019–2023 Five-Year Transportation Facilities Construction Program.

(For information and discussion only — Greg Byres, Division Director, Multimodal Planning Division)

ITEM B: FY 2019 - 2023 Statewide Highway Construction Program

Staff will present an overview of the FY 2019-2023 Statewide Highway Construction Program. (Excluding MAG and PAG)

(For information and discussion only — Greg Byres, Division Director, Multimodal Planning Division)

ITEM C: FY 2019 - 2023 MAG Regional Highway Construction Program

Staff will present an overview of the FY 2019-2023 MAG Regional Highway Construction Program. (For information and discussion only — Greg Byres, Division Director, Multimodal Planning Division)

ITEM D: FY 2019 - 2023 PAG Regional Highway Construction Program

Staff will present an overview of the FY 2019-2023 PAG Regional Highway Construction Program. (For information and discussion only — Greg Byres, Division Director, Multimodal Planning Division)

ITEM E: FY 2019 - 2023 Airport Development Program

Staff will present an overview of the FY 2019-2023 Airport Development Program. (For information and discussion only — Greg Byres, Division Director, Multimodal Planning Division)

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BOARD MEETING

CALL TO THE AUDIENCE (Information and discussion)

An opportunity for citizens to discuss items of interest with the Board. Please fill out a WHITE Request for Public Input Form and turn in to the Secretary if you wish to address the Board. A three minute time limit will be imposed.

ITEM 1: District Engineer's Report

Staff will provide an update and overview of issues of regional significance, including an updates on current and upcoming construction projects, district operations, maintenance activities and any regional transportation studies.

(For information and discussion only — Randy Everett, Central District Administrator)

ITEM 2: Director's Report

The Director will provide a report on current issues and events affecting ADOT. (For information and discussion only — Floyd Roehrich, Jr., Executive Officer)

A) 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

Page 8

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)

Items on the Consent Agenda generally consist of the following:

- Minutes of previous Board Meeting
- Minutes of Special Board Meeting
- Minutes of Study Sessions
- 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
- Programming changes for items that are a part of the approved scope of the project if they exceed 15% or \$200,000, whichever is lesser.

ITEM 4: Legislative Report

Staff will provide a report on State and Federal legislative issues. (For information and discussion only — Bruce Bartholomew & Bill Fathauer, Government Relations)

ITEM 5: Financial Report

Staff will provide an update on financing issues and summaries on the items listed below: (For information and discussion only — Kristine Ward, Chief Financial Officer)

- Revenue Collections for Highway User Revenues
- Maricopa Transportation Excise Tax Revenues
- Aviation Revenues
- Interest Earnings
- HELP Fund status
- Federal-Aid Highway Program
- HURF and RARF Bonding
- GAN issuances
- Board Funding Obligations
- Contingency Report

*ITEM 6: Adoption of Authorizing Resolution, Transportation Excise Tax Revenue Bonds, 2018 Series

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Staff will present a Resolution Supplementing and Amending the Master Resolution Adopted September 21, 2007, authorizing the Board's anticipated issuance of Transportation Excise Tax Revenue Bonds, 2018 Series, in an amount not to exceed \$300,000,000, and directing Departmental staff, Financial Advisor, and Bond Counsel to take all actions necessary precedent to its planned issuance of such bonds, on such terms and conditions as determined and authorized by Resolution of the Board. (For discussion and possible action – Kristine Ward, Chief Financial Officer)

ITEM 7: Multimodal Planning Division Report

Staff will present an update on the current planning activities pursuant to A.R.S. 28-506. (For information and discussion only — Greg Byres, Division Director, Multimodal Planning Division)

*ITEM 8: Priority Planning Advisory Committee (PPAC)

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Staff will present recommended PPAC actions to the Board including consideration of changes to the FY2018 - 2022 Statewide Transportation Facilities Construction Program. (For discussion and possible action — Greg Byres, Division Director, Multimodal Planning Division)

ITEM 9: State Engineer's Report

Page 247

Staff will report on the status of highway projects under construction, including total number and dollar value. (For information and discussion only — Dallas Hammit, Deputy Director of Transportation/State Engineer)

*ITEM 10: Construction Contracts

Page 254

Staff will present recommended construction project awards that are not on the Consent Agenda. (For discussion and possible action — Dallas Hammit, Deputy Director of Transportation/State Engineer)

ITEM 11: Update on the Designation Status of the State Highway Segments of Former US Route 80 Staff will present an update regarding the historic designation status on the state highway system of former US Route 80. (For information and discussion only – Floyd Roehrich, Jr., Executive Officer)

ITEM 12: Suggestions

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

*Adjournment

*ITEMS that may require Board Action

Items on the Consent Agenda generally consist of the following:

- Minutes of previous Board Meeting
- Minutes of Special Board Meeting
- 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
- Programming changes for items that are a part of the approved scope of the project if they exceed 15% or \$200,000, whichever is lesser.

RIGHT OF WAY RESOLUTIONS (action as noted)

Page 92

*ITEM 3a: RES. NO. 2018–05–A–020

PROJECT: 089A CN 401 H8779 / A89–B(216)T HIGHWAY: SOUTH MILTON ROAD, FLAGSTAFF

SECTION: S. R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.: State Route 89A ENG. DIST.: Northcentral COUNTY: Coconino

RECOMMENDATION: Establish new right of way as a state route to be utilized for bridge preservation, rehabilitation and improvement necessary to enhance

convenience and safety for the traveling public.

*ITEM3b: RES. NO. 2018–05–A–021

PROJECTS: 024 MA 000 H6867 01R; and 024 MA 001 H8915 / 024-A(200)T

HIGHWAY: GATEWAY FREEWAY

SECTION: Ellsworth Road – Ironwood Drive

ROUTE NO.: State Route 24

ENG. DIST.: Central COUNTY: Maricopa

PARCELS: 7–12098 and 7–12109

RECOMMENDATION: Establish new right of way as a state route by advance acquisition to be utilized for the future extension of the Gateway Freeway necessary to en-

hance convenience and safety for the traveling public.

*ITEM3c: RES. NO. 2018–05–A–022

PROJECT: 260 AP 394 H8269 / 260–C(204)T HIGHWAY: SHOW LOW – McNARY – EAGAR SECTION: Little Colorado River Bridge, Str. #416

ROUTE NO.: State Route 260

ENG. DIST.: Northeast COUNTY: Apache

RECOMMENDATION: Establish new right of way as a state route to be utilized for the Little Colorado River Bridge Preservation Project necessary to enhance convenience and safety for the traveling public.

*ITEM3d: RES. NO. 2018–05–A–023

PROJECTS: 260 YV 209 H8699 / 260-A(208)S

HIGHWAY: COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION: Thousand Trails Rd. – Jct. I–17

ROUTE NO.: State Route 260 ENG. DIST.: Northcentral COUNTY: Yayapai

RECOMMENDATION: Establish new right of way as a state route and state highway to accommodate design change entailing the installation of a roundabout at Coury Drive for this ongoing construction project necessary to enhance convenience and safety for the traveling public.

*ITEM3e: RES. NO. 2018–05–A–024

PROJECT: 017 MA 208 F0155 / 017-0(NFA)

HIGHWAY: PHOENIX - CORDES JCT.

SECTION: Peoria Avenue – Greenway Road

ROUTE NO.: Interstate Route 17

ENG. DIST.: Central COUNTY: Maricopa

RECOMMENDATION: Establish new temporary construction easement right of way for the installation of storm drains and appurtenant facilities necessary to enhance convenience and safety for the traveling public.

*ITEM3f: RES. NO. 2018–05–A–025

PROJECTS: 202L MA 000 H5439; and 202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

RECOMMENDATION: Establish new right of way as a state route and state highway in order to incorporate numerous design enhancements into this ongoing construction project necessary to advance convenience and safety for the traveling public.

*ITEM3g: RES. NO. 2018–05–A–026

PROJECT: 010 PM 252 H8480 / 010-D(213)S

HIGHWAY: CASA GRANDE - TUCSON

SECTION: Ruthrauff Road T. I. ROUTE NO.: Interstate Route 10

ENG. DIST.: Southcentral

COUNTY: Pima

RECOMMENDATION: Amend Resolution No. 2018–02–A–008, dated February 16, 2018, to establish additional right of way as a state route to accommodate design change on this traffic interchange improvement project, necessary to enhance convenience and safety for the traveling public.

CONTRACTS: (Action As Noted)

Federal-Aid ("A" "B" "T" "D") 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 3h: BOARD DISTRICT NO.: 1 Page 258

BIDS OPENED: April 13, 2018

HIGHWAY: YUMA-CASA GRANDE HIGHWAY (I-8)

SECTION: MP 96 TO PALOMA ROAD

COUNTY: MARICOPA

ROUTE NO.: 18

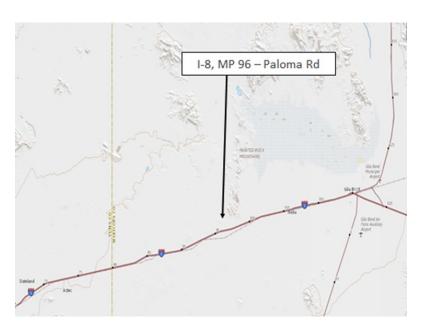
PROJECT: TRACS: NHPP-008-A(227)T: 008 MA 096 H892201C

FUNDING: 94% FEDS 6% STATE LOW BIDDER: FNF CONSTRUCTION, INC.

LOW BID AMOUNT: \$ 8,581,891.12 STATE ESTIMATE: \$ 8,237,766.00 \$ OVER ESTIMATE: \$ 344,125.12

% OVER ESTIMATE: 4.2% PROJECT DBE GOAL: 6.09% BIDDER DBE PLEDGE: 6.09%

NO. BIDDERS: 4



CONSENT AGENDA

*ITEM 3i: BOARD DISTRICT NO.: 2 Page 261

BIDS OPENED: April 13, 2018

HIGHWAY: TUCSON-BENSON HIGHWAY (I-10)

SECTION: WILMOT ROAD TI, KOLB ROAD & RITA ROAD TI

COUNTY: PIMA

ROUTE NO.: I 10

PROJECT: TRACS: NHPP-010-E(222)T: 010 PM 269 H889601C

FUNDING: 95% FEDS 5% STATE

LOW BIDDER: STURGEON ELECTRIC CO., INC.

LOW BID AMOUNT: \$ 1,753,204.96

STATE ESTIMATE: \$ 1,854,258.48

\$ UNDER ESTIMATE: (\$ 101,053.52)

% UNDER ESTIMATE: (5.4%)

PROJECT DBE GOAL: N/A

BIDDER DBE PLEDGE: N/A

NO. BIDDERS: 3



*ITEM 3j: BOARD DISTRICT NO.: 5 Page 264

BIDS OPENED: May 4, 2018

HIGHWAY: HOLBROOK-SPRINGERVILLE HIGHWAY (US 180)

SECTION: ST. JOHNS-COUNTY ROAD 4162

COUNTY: APACHE ROUTE NO.: US 180

PROJECT: TRACS: STP-180-B(210)T: 180 AP 368 F004101C

FUNDING: 94% FEDS 6% STATE

LOW BIDDER: CACTUS TRANSPORT, INC.

LOW BID AMOUNT: \$ 1,386,852.00

STATE ESTIMATE: \$ 1,367,041.50

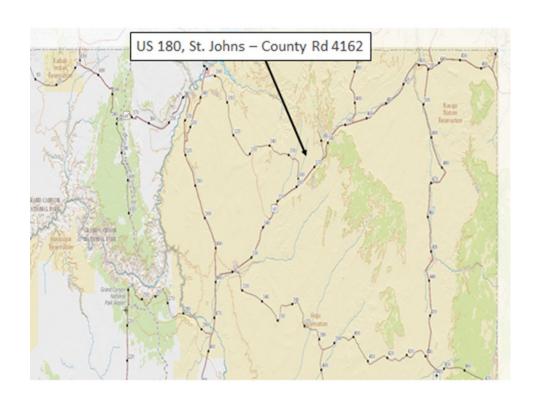
\$ OVER ESTIMATE: \$ 19,810.50

% OVER ESTIMATE: 1.4%

PROJECT DBE GOAL: N/A

BIDDER DBE PLEDGE: N/A

NO. BIDDERS: 4



*ITEM 3k: BOARD DISTRICT NO.: 4 Page 267

BIDS OPENED: April 13, 2018

HIGHWAY: SAFFORD-SPRINGERVILLE HIGHWAY (US 191)

SECTION: BACK COUNTRY BYWAY - MP 151

COUNTY: GRAHAM

ROUTE NO.: US 191

PROJECT: TRACS: STP-191-C(221)T: 191 GH 139 H870101C

FUNDING: 94% FEDS 6% STATE

LOW BIDDER: N.G.U. CONTRACTING, INC.

LOW BID AMOUNT: \$ 3,991,387.84 STATE ESTIMATE: \$ 4,668,731.50

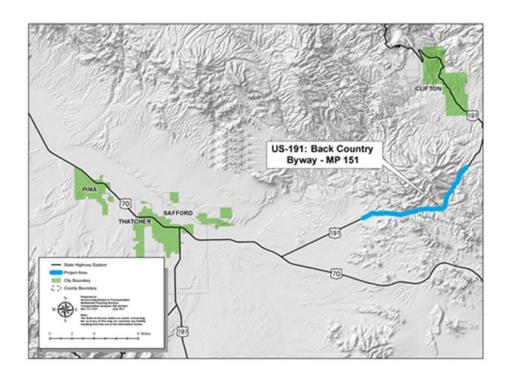
\$ UNDER ESTIMATE: (\$ 677,343.66)

% UNDER ESTIMATE: (14.5%)

PROJECT DBE GOAL: 3.62%

BIDDER DBE PLEDGE: 3.88%

NO. BIDDERS: 5



STATE TRANSPORTATION PUBLIC HEARING MINUTES

9:00 a.m., Friday, March 16, 2018

Town of Sahuarita

Council Chambers

375 W. Sahuarita Center Way

Sahuarita, AZ 85629

Pledge

The Pledge of Allegiance was led by Board Member Hammond.

Roll call by Board Secretary Linda Priano

In attendance: William Cuthbertson, Jack Sellers, Mike Hammond, Jesse Thompson and Sam Elters. Steve Stratton called in and Deanna Beaver was not present. There were approximately 35 people in the audience.

Opening Remarks

Chairman Cuthbertson gave a special thanks to the Pima Association of Governments (PAG) and Southern Arizona Leadership Council (SALC) for hosting the reception and dinner Thursday evening. He also thanked the Mayor and Town of Sahuarita for hosting the board meeting. Chairman Cuthbertson introduced the newest Board Member, Gary Knight, representing District 6. Board Member Sellers stated that he felt the discussion at the dinner was beneficial and is also encouraged by the quality of people who are serving on this board. Board Member Hammond and Board Member Thompson also thanked PAG and SALC for the reception and dinner.

Title VI of the Civil Rights Act

Floyd Roehrich reminded all attendees to fill out the optional survey cards to assist our Civil Rights Department.

Call to the Audience for the 2019-2023 ADOT Tentative Five Year Transportation Facilities Construction Program:

The following members of the public addressed the Board:

Page 3

- 1. Tom Murphy, Mayor, Town of Sahuarita
- 2. Kee Allen Begay, Jr., Navajo Nation Council
- 3. Chris Bridges, Central Yavapai Metropolitan Planning Organization
- 4. Mike Smejkal, Tucson Airport Authority & Arizona Airports Association
- 5. Mike Humphrey, Tucson Resident
- 6. John Hansen, Kingman Mohave Manufacturing Association
- 7. Travis Lingenfelter, Kingman City Councilman

| 1 | REPORTER'S TRANSCRIPT OF EXCERPT OF ELECTRONIC | | | | |
|----|---|--|--|--|--|
| 2 | PROCEEDINGS, ADOT - STATE TRANSPORTATION BOARD PUBLIC HEARING, | | | | |
| 3 | was reported from electronic media by TERESA A. VANMETER, | | | | |
| 4 | Registered Merit Reporter and a Certified Reporter in and for | | | | |
| 5 | the State of Arizona. | | | | |
| 6 | PARTICIPANTS: | | | | |
| 7 | Board Members: | | | | |
| 8 | Bill Cuthbertson, Chair Jack Sellers, Vice Chair | | | | |
| 9 | Sam Elters, Board Member Gary Knight, Board Member | | | | |
| 10 | Michael Hammond, Board Member Steve Stratton, Board Member (by telephone) | | | | |
| 11 | | | | | |
| 12 | CALL TO THE AUDIENCE | | | | |
| 13 | 2019-2023 ADOT TENTATIVE FIVE-YEAR TRANSPORTATION FACILITIES | | | | |
| 14 | CONSTRUCTION PROGRAM | | | | |
| 15 | SPEAKER: PAGE: | | | | |
| 16 | Tom Murphy3 | | | | |
| 17 | Kee Allen Begay, Junior5 | | | | |
| 18 | Mike Smejkal6 | | | | |
| 19 | Mike Humphrey7 | | | | |
| 20 | John Hansen9 | | | | |
| 21 | Travis Lingenfelter11 | | | | |
| 22 | Presentation of 2019-2023 ADOT Tentative Five-Year | | | | |
| 23 | Transportation Facilities Construction Program by Greg Byres, Division Director of Multimodal Planning Division | | | | |
| 24 | DIVIDION | | | | |
| 25 | | | | | |
| | | | | | |

1 (Beginning of excerpt.) 2 3 CHAIRMAN CUTHBERTSON: Okay. We'll now move on 4 to the call to the audience for the public hearing meeting. 5 This gives the citizens an opportunity to discuss items of 6 interest for the Board regarding the tentative five-year 7 program. So to speak, you should fill out a yellow Request For 8 Public Input form and return it to Secretary Priano to address 9 the Board. 10 If you have comments on general transportation 11 items or items on the board meeting agenda, you'll have the 12 opportunity to address the Board at the start of that meeting, 13 and you'll have a white form that you'll fill out, so... 14 In the interest of time, and in fairness to those 15 wishing to speak, a three minute time limit will be imposed on 16 each speaker. You'll receive an audio signal when the end of 17 your five minutes is -- your three minutes is approaching, and 18 that will be your cue to wrap up your comments. 19 So we'll begin -- and actually, I'll invite Mayor 20 Tom Murphy to come up and do some opening remarks. Those --21 Tom, those remarks won't count against your three minutes for 22 the public hearing comments. 23 So Mr. Mayor. 24 TOM MURPHY: Thank you, and thanks for being 25 here. I will still try to talk fast.

Good morning, and welcome everybody to the Town of Sahuarita. I especially want to thank the State

Transportation Board member Mike Hammond for representing our region, and I'd also like to thank the Board and ADOT's South

Central District engineer, Rod Lane, and his team for current and upcoming construction projects in the district, especially the improvements on I-19 from Canoa rest area to Duval Mine Road and Pima Mine Road Bridge.

We appreciate all the efforts as we move forward working with the Federal Highway Administration on the Sonoran Corridor and all of the efforts that we've been able to work together on. As you all may know, the only east -- west-east connector right now is Sahuarita Road. So we think that will be a good advancement on there.

And I'll move to my public hearing remarks. As a member of the Regional Transportation Authority Board, I appreciate the collaborative efforts of ADOT on State Route 210 project, which will ultimately serve as a cross town alternative route that will provide critical relief to I-10.

The voter-approved RTA plan will provide design and right-of-way funding for this corridor, and RTA funds have also contributed to the construction or planned construction of traffic interchanges along I-10, at Twin Peaks, Ina Road, Ruthrauff Road, and RTA regional funds would have contributed over \$100 million to these projects on the ADOT system over the

1 20-year life span of the RTA plan. 2 I appreciate, again, all of your efforts working 3 with the RTA as a state and considering our region, and we'll 4 continue the collaboration as the years go on. Thank you very 5 much. 6 CHAIRMAN CUTHBERTSON: Thank you, Mr. Mayor. 7 Next, Mr. Kee Allen Begay, from the Navajo Nation 8 Tribal Council. 9 KEE ALLEN BEGAY, JUNIOR: Good morning, everyone. 10 UNIDENTIFIED SPEAKER: Good morning. 11 KEE ALLEN BEGAY, JUNIOR: My name is Kee Allen 12 Begay, Junior. I'm the tribal council for the Navajo Nation. 13 I've been attending the board meeting for several 14 years now. I think it's just a matter for me to continue to 15 voice my request for support of Highway 191 on the northeast 16 part of the Navajo Nation and all those state right-of-ways on 17 the Navajo Nation. As a tribal council, such as board members, 18 we continue and seek support for all the road improvement for 19 our communities and those that travel through these state 20 right-of-ways. 21 During the summer, we do have high traffic due to 22 several national parks that we have within the Navajo Nation. 23 The Four Corners, the Canyon de Chelly, Window Rock, Grand 24 Canyon and Monument Valley and -- so many views that we know 25 that really becomes a bottleneck in some certain areas,

1 especially through the community between Chinle and Many Farms. 2 So with the new board member on board, welcome. 3 Again, and also to the mayor of the community here, I appreciate 4 their hospitality, and I just hope and wish to continue to seek 5 for your support. And I did send a letter to the Board, board 6 members. I requested for written update of all the requests of 7 the progress that we've been asking or requesting for on 191 between Many Farms and Chinle and the other area. 8 9 So with that, I again thank you very much, and 10 you all have a wonderful day. 11 CHAIRMAN CUTHBERTSON: Thank you. 12 Chris Bridges from CYMPO. 13 CHRIS BRIDGES: Good morning, Mr. Chair, members 14 of the Board. I'm very happy to be here. I'm here to thank you 15 for the inclusion of State Route 69 in the draft tentative plan. 16 And on behalf of our board and our entire area, we very much 17 appreciate your partnership, and we look forward to continuing 18 that in the future. 19 I did have a conversation with ADOT design staff, 20 and it appears that our design is going to get ramping up here 21 soon. So it looks like we're right in line for a fiscal year 22 '21 delivery, so thank you very much. 23 CHAIRMAN CUTHBERTSON: Mike Smejkal -- Smejkal, 24 Vice President, Planning and Engineering, TAA. Sorry if I 25 mispronounced your name, Mike.

1 MIKE SMEJKAL: It's all right. Everyone does. 2 Good morning, Mr. Chairman, members of the Board. 3 My name is Mike Smejkal with the Tucson Airport Authority, Vice 4 President of Planning and Engineering, and I also serve on 5 Arizona Airports Association Board of Directors. So I wanted to 6 speak on both behalfs. 7 And first off, just again, thank you for the 8 program this year, you know, on the roadway side. Certainly the 9 airport's very excited about the Sonoran Corridor and the continued progress that is making. 10 11 And then on the aviation side, the airport fund 12 -- development group's work in certainly reinstating or -- the 13 planned reinstatement of the state program and the APMS program, 14 it's been a tough couple years with the aviation sweep, but we 15 certainly appreciate Greg and his staff's work and commitment to 16 get that fund solvent again and moving forward. 17 So both -- again, it's been a -- those programs 18 have been very important to Tucson International Airport, Ryan 19 Airfield, but also the state as a whole, and many of the 20 airports rely very heavily on those funds. So we're glad to see 21 that they are -- appear to be back on schedule and back in the 22 program. So thank you again for your support. 23 CHAIRMAN CUTHBERTSON: Thank you. 24 Mr. Mike Humphrey. 25 MIKE HUMPHREY: Thank you for allowing me the

opportunity to speak. My name is Mike Humphrey. I live at 3760
North Camino Sinuoso in Tucson.

I am writing and speaking today in support of the installation of cable median barriers with between Milepost 201 and 230 on I-10 as part of the highway renovation currently underway. The Picacho section of I-10, Milepost 201 to 230, has experienced a significant number of cross-median events.

According to data provided by the Arizona

Department of Public Safety, from 2001 to 2011, there were 56

cross-median events which involved a vehicle departing its lane
of travel and entering opposing lanes of travel. Eighteen
involved collisions with oncoming traffic. Six of those
collisions involved fatalities. The installation of cable
median barriers would significantly reduce these numbers. The
positive impact of cable median barriers has been well
documented.

According to the Federal Highway Administration, today many states, including Arizona, Colorado, North Carolina, Ohio, Oklahoma, Oregon, South Carolina, Utah and Washington state are installing cable median barriers in medians originally built without barriers. New data suggests that cable median barriers are an effective mechanism for preventing fatal and disabling crashes. In Washington, for example, annual cross-median fatality crashes declined from 3 to .33 fatalities per 100 million miles of vehicle travel, while annual disabling

accidents went from 3.6 to 1.76. The overall benefits of cable median carriers were calculated to be \$420,000 per mile annually.

These conclusions are echoed by Malcolm Ray in his review of cable median use throughout the United States. He states in his 2007 report to the Washington state DOT: Most states have experienced significant cross-median fatal crash reductions and high levels of effectiveness when using cable median barriers. Typical cross-median crashes -- reductions have been on the order of 95 percent.

Drivers and passengers on Arizona's interstate highways should be afforded the additional safety protection provided by cable median barriers. Cable median barrier efficacy and cost effectiveness is beyond dispute. I strongly encourage ADOT to take immediate action to include these barriers in the Picacho/I-10 renovation.

Thank you very much.

CHAIRMAN CUTHBERTSON: Thank you.

John Hansen, a Kingman businessman, Kingman and Mohave Manufacturers Association.

JOHN HANSEN: Good morning. I'd like to welcome Mr. Knight from Mohave County, a welcome face here. I'd also like to thank the Board for the work that you've done. I was able to join you in Yuma, and I want to talk about the same thing, because I think it's really important.

Up in Kingman, we're the northern gateway on the west side of Arizona, where the 93 comes into the I-40. It's a huge issue right now, because to get onto the I-40, you have to come into the west side of Kingman and go through a traffic light, which doesn't sound like a big deal. When you've got hundreds of cars per hour trying to go through a traffic light, what that results in is a backup all the way out into Golden Valley. That's called a closed gate.

So our northwestern gateway into our state has a closed gate on several days of the week where we have high traffic between Las Vegas and Kingman. So I really want to encourage and thank the Board, the Department of Transportation for the work that's been done so far. We do have it on the plan. I would like to see us put a higher priority on it.

Kingman is working hard to try and develop a means for funding and a way to borrow the money to be able to help us get that done and move that up on the priority list, but right now, I believe that we are not looking at actually doing that work until 2023. So that's a huge problem for not only our state, but particularly for our area in Kingman and our economic development. So I encourage the Board to continue your great work, and thank you very much for the chance to speak.

CHAIRMAN CUTHBERTSON: Thank you.

Travis Lingenfelter. Sorry, Travis. I couldn't quite read your name, but -- Lingenfelter, from Kingman, Kingman

1 | City Council member.

TRAVIS LINGENFELTER: Yes. Good morning. Thank you. Oh, okay. (Inaudible) problems. Sorry about that.

Thank you for the opportunity to speak to you all this morning. I come to you from Kingman, Arizona, as one of the council members, and really to sort of curtail onto what John Hansen, who just spoke. He's the president of our regional manufacturing association up in Kingman and in Mohave County.

We've been working for almost a year now on a project we're calling the I-11 East Kingman Connection Project, and what I'm here to speak to the Board and ask the Board to consider this morning, City of Kingman is actually looking at constructing two new interchanges in the area of Kingman along the alignment of the new future Interstate 11. One of them is called the Rancho Santa Fe Project. One's called the Kingman Crossing. We're bundling those together.

And really, we're asking the State to partner with us to come up with -- or just to include maybe 27 percent state funding, or around \$20 million in a five-year plan. The City of Kingman is coming up with over 77 percent of the funding. We're anticipating that the project is going to be in the neighborhood of \$85 million.

So with this project, when we look at safety and mobility in the area, right now there's a stretch of Andy

Devine, Route 66, so this project will divert in excess --

excess east Kingman traffic from Andy Devine Avenue in excess of 100,000 trips per day at build-out. It will provide direct route for our commercial truck traffic to the Kingman industrial park, eliminating existing truck traffic at 20 street intersections and over 50 access driveways along Route 66 and Andy Devine Avenue.

The 4.7-mile segment of Route 66, Andy Devine

Avenue, that currently connects the Interstate 40 to our

industrial park currently experiences triple the state average

rate of fatalities per 100 million vehicle miles. So we're

looking at increased -- dramatically increased public safety.

The Kingman Crossing interchange would also provide safer and more direct access for our school children, our students at a school called Desert Willow Elementary School and a middle school, White Cliffs Middle School. They currently cross the interstate.

We've been working very hard with a company out of Phoenix called Applied Economics, Sarah Murley. She's done a lot of work with various state agencies, cities, towns, also with the ACA. And by her projections — just get to that slide really quick — and so we're looking at, from her projections, a 30-year build-out of this total project area, which is roughly 6,300 acres. Within that 30-year build-out, the annual economic — the total economic impact would be 5.9 billion. It could support 36,000 new direct jobs in the region, 6,700 indirect

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1
     jobs, and 7,300 induced jobs throughout Mohave County. Through
 2
     -- over that 90 -- 30-year period, we're looking at an
 3
     additional 9.6 billion construction impact over the development
 4
     period, 259 million in one-time construction sales tax to the
 5
     state over that 30-year period.
 6
                    CHAIRMAN CUTHBERTSON: Mr. Lingenfelter.
 7
                    TRAVIS LINGENFELTER: Yes.
 8
                    CHAIRMAN CUTHBERTSON: That's it, please.
 9
                    TRAVIS LINGENFELTER: Time?
10
                    CHAIRMAN CUTHBERTSON: Yes.
11
                    TRAVIS LINGENFELTER: Okay. Well, thank you for
12
     your time. Hopefully -- I've been told that we're going to be
13
     hopefully getting in front of you next month and the month
14
     after, so thank you for your time.
15
                    CHAIRMAN CUTHBERTSON: Okay. Thank you.
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                    Having no more yellow cards before me, the call
17
     to the audience is concluded, and we'll begin the public hearing
18
     portion of our meetings.
19
                    So this is the first of three consecutive
20
     hearings on the 2019 to 2023 Tentative Five-year Transportation
21
     Facilities Construction Program recommendation, and so today
22
     we're meeting in the PAG region. We'll meet in Flagstaff in
23
     April, and in May in Phoenix.
24
                    So just as board members, when we've had an
25
     opportunity to review this plan and actually we approved it for
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presenting it to public hearing. So while we always are welcome to make questions and comments, it's important that we present this package consistently in the three different -- to the three different regions. So I'll remind you that, you know, it's not really the time for recommending changes to the plan at this point. We'll have plenty of ample time to do that in our May study session and -- so that we can all come together for the June to finalize the plan.

So any questions from board members on that?

Okay. Okay. Greg Byres, Division Director of

Multimodal Planning Division will present us with staff's

recommendation for the fiscal year 2019 to 2023 ADOT Tentative

Five-Year Transportation Facilities Construction Program

recommendations. Greg.

MR. BYRES: Thank you, Mr. Chairman, board members.

This presentation will go through Items A through E, as posted in the agenda. So I'm just going to go through a quick background, the overview of assets, the -- a real short presentation on our P2P process, as well as the tentative five-year highway delivery program, the MAG tentative program, PAG tentative program, the airport program, and then, of course, our next presentations that we have through our public hearing process. So -- here we go.

Just as the overview of the asset conditions that

we currently have on our system. The system itself in its
current condition is -- roughly has a value of \$21.5 billion.

That's just the current value. Without commitment to
preservation, the system would cost \$200 billion to replace,
so...

As far as the conditions go, this is just a quick condition of the -- our bridges across the state. We've got 57 percent of them in good condition, 42 percent of them in fair condition, and it's actually a little less than 1 percent in poor condition.

Looking at our pavements across the state, these are the interstate highway systems. We've got 67 percent of those in good condition, less than 1 percent in poor condition, and 32 percent in fair condition.

The non-interstate system, again, it's pretty much the same: 52 percent in good condition, 46 percent in fair condition, and 2 percent in poor condition.

So as I go through this presentation, one of the big things that we go through is the different investment categories. So I just kind of wanted to give the definition of what these are. So if you look at this, preservation is the investment to keep pavement smooth and maintain bridges.

Modernization is non-capacity investment that improved safety and operations, basically by adding shoulders and smart technology. And expansion is investment that adds capacity to

the highway system either through new roads, added lanes, or new interchanges. So those -- those three investment categories are going to get mentioned several times during the rest of this presentation. So I just want to make sure that everybody's clear on what that -- what the definitions are.

So here we go with the -- this is the existing -or the tentative plan that we have. One of the big things to
notate on this, the long range transportation plan that was
approved by this board has a target of \$320 million per year set
for preservation. So this is the first program that we're
actually utilizing those recommendations. So -- but we have a
current -- our current program that we have to make its way
through. So this kind of lays out -- shows that we have still
have expansion that's occurring. We still have modernization
projects that are going through, along with the preservation.
But as you can see as we go through this, the arrows indicate
that the discrepancy we have between that \$320 million per year
set aside for preservation and what's programmed, as we have to
complete all of these modernization and expansion projects that
were already programmed, so...

As far as how projects get into our program, we -- one of the big things we start off with is our P2P process.

Just kind of going through this real quick, we have projects that come in or recommendations for projects that come in. They come in through our profile corridor studies. They come in from

the districts. They come in from multiple areas. We take all of those projects in. If you look at -- on the -- basically on the vision side, we take those and categorize each of those projects into the different investment categories, whether it's modernization, expansion, preservation, or the highway modes.

Once we do that, we take and actually rank each one of those projects in each of those different investment categories, take and run that all the way through, and then we prioritize each of those projects as they come through those different rankings and through those different investment categories. So that's kind of what the P2P process does. This is a very simplistic means of it. I'll kind of get into a little bit more.

As we go through the scoring, in putting together each one of these projects, we have four major categories in which we score. We use a technical score, a policy score, a safety score, and the district scores as we go through each one of these projects, taking it through the process. Each of these is evenly weighted at 25 percent. One of the things that we're -- I'll get into it later, but we're making -- looking at doing some revisions to this, but this is how this current program was put together.

As -- once we get all that done, again, like I said, we categorize each of those into the different investment categories. We take and compare them in and set the percentages

for each one of these utilizing the long range transportation plan recommendations, and then we take and actually roll those into the tentative program, so...

This is a comparison of our previous program, the 2018 through 2022 program versus the 2019-2023 program. If you look at it, there's very little change. We had 36 percent in preservation, 52 percent expansion, and 12 percent modernization in the '18-'22 program. The only thing that has really changed is our preservation and expansion, which is 1 percent different going into the 2019-2023 program. The main reason for that is because, again, we already have our programs going. We have all the projects that are in the current program. We're rolling those through, maintaining consistency as we go.

So looking at this tentative program, if you look at it in the Greater Arizona area, we're looking at 63 percent preservation, 17 percent expansion, and 20 percent modernization.

So if we're specifically on the FY '19 side, we've got \$89 million in expansion projects. Just a couple of those projects. We have the 189 project in which it was announced that a TIGER grant is coming on for that project from Federal Highway. That's set up -- right now it was in the program for 69 million. That's going to be potentially changing with the TIGER grant coming through. But also in that program, we also have US-93, which is that \$5 million for the West

Kingman TI. That design is set for FY '24. And Interstate 17 projects with 17 million going into the Anthem to Sunset Drive design, and also the \$10 million from Anthem to New River, which is the MAG portion for the I-17 project.

So going on to FY '20, in this case we've got \$61.2 million that we're looking at in expansion projects.

Again, this is all tentative, but we have \$10.2 million in the program for design and construction of the 4th Street Bridge in Flagstaff. That's a 50/50 partnership between ADOT and the City of Flagstaff. We also have 10 million in the program for 93, again, for the West Kingman TI, and 41 million for the US-93 gap project, so...

In FY '21 and FY '22, again, we still have a considerable amount of expansion. 82 million in FY '21, 65 million in FY '22, and those projects -- just some of those projects include 69, 21 million set aside for Prescott Lakes Parkway. On 93, we have the Cane Springs design project with construction going in FY '23. On 260, we have 5 million set aside for the Lion Springs design, and again, the I-17 projects going from Anthem to Sunset Point with, again, \$40 million that's in there for the widening portion from Anthem to -- from -- north of Anthem that is part of the MAG contribution to that.

So just kind of a -- this gives you an overall of what we're doing on 17. Currently in the tentative program, we've got \$178.3 million. That runs all the way from Anthem,

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1
     through to Sunset Point. That little table on the bottom shows
 2
     an ultimate development of I-17 if it went from Anthem all the
 3
     way to -- that runs all the way to Cordes Junction, and that's
 4
     $447 million, which is considerable compared to what we have
 5
     programmed right now.
 6
                    There is a -- just to bring that back, there is a
 7
     INFRA grant that we currently -- or an INFRA grant application
 8
     that's currently in for the I-17 project for $160 million. And
 9
     I believe the announcement on the INFRA grants is supposed to be
10
     coming out -- or the selections are supposed to be coming out
11
     within the next couple of months.
12
                    MR. HALIKOWSKI: Mr. Chair.
13
                    CHAIRMAN CUTHBERTSON: Yes.
14
                    MR. HALIKOWSKI: I just wanted to ask you a
15
     question pertaining to the grant. Greg, if we were to get that
16
     INFRA grant, is there a state fund match there?
17
                    MR. BYRES: Yes, there is.
18
                    MR. HALIKOWSKI: Can you tell us what that
19
     percent or amount is?
20
                    MR. BYRES: I believe that's a 20 -- I can't
21
     believe -- remember if it's 20 or 25 percent match.
22
                    MR. HALIKOWSKI: I just wanted to point out to
23
     the Board that the grants aren't free.
24
                    CHAIRMAN CUTHBERTSON: Right.
25
                    MR. HALIKOWSKI: There's still a state fund match
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that has to come out of the program somewhere. Thank you.

2 MR. BYRES: Yes.

So on this one, on the FY '23, we have \$85 million. And again, we've got projects on 93 and 260 as well coming through on that.

In our outer years, which is 2024 through 2028, again, we have expansion projects, but as you'll see, these are dwindling down to 20 -- we actually hit our goal for preservation in 2026 that we're carrying through from that point forward, but we still have expansion that's carried out throughout, including 93, I-19, and I-10 projects.

In the MAG region, MAG is going through and working on several of their projects. Again, we have an entire listing. We have I-10 projects, I-17 projects, SR-24, SR-30, US-60, SR-85, Loop 101, Loop 202, and State Route 303 that are all in MAG's program. MAG's planning is done by MAG, not by ADOT. We take and roll their planning into our program.

In the PAG region, they have several projects as well, on I-10, I-19, SR-77, SR-86 and 210. We've been meeting with PAG. They've actually come through and have some tentative changes. These are represented in red at this point, and as the final comes through, when we're done with all of our hearings and everything, these changes will be represented to the Board so that you can see what the difference was in the original program, tentative program that we brought in and any changes

1 that we're looking at through the comments from all of our
2 hearings as well as from MAG and PAG, so forth.

On the Airport Capital Improvement Program, the current program that we have only utilizes our FSL program, which was funded at \$3.5 million. Again, that's well short of what we've done in past years, but due to the sweep, this is the maximum that we could do. Those moneys have all been distributed for fiscal year '18.

For the current -- or this tentative program, again, the FSL is coming through. It's being expanded to a little over \$5 million. We're bringing back our Airport Management Preservation, our APMS program, at \$5 million, and of course, Grand Canyon gets funded, as well as the airport development group gets funded as well out of the -- our aviation funds.

As far as next steps go, again, we have this hearing. We also have public hearings planned for Flagstaff and in Phoenix. We will have a study session with the Board June 5th in Phoenix with the final program to the Board scheduled for June 15th in Globe. The program must be delivered to the governor June 30th, and the fiscal year, again, begins July 1st, 2018.

That concludes my presentation of the tentative program. Thank you very much.

CHAIRMAN CUTHBERTSON: Questions from board

1 members? 2 I had one question. I might have missed it. You 3 might have said. So the INFRA grant that you discussed, when 4 will we hear back on whether we're successful in getting that? 5 MR. BYRES: They're supposed announce it within 6 the next couple -- it should be within the next couple of 7 months. 8 CHAIRMAN CUTHBERTSON: And -- sorry. Okay. So 9 the next couple of months. Is there a window that we have to 10 use that grant that has to be applied? 11 MR. BYRES: I'm not -- there is. 12 CHAIRMAN CUTHBERTSON: Okay. 13 MR. BYRES: There is a window --14 MR. ROEHRICH: Mr. Chair, they usually come with 15 a window. Some of them have been two years. Some of them have 16 been three years. 17 CHAIRMAN CUTHBERTSON: Okay. Okay. 18 MR. ROEHRICH: But the money has to be obligated 19 and the project started within that time. 20 CHAIRMAN CUTHBERTSON: Okay. Okay. 21 MR. BYRES: There's --22 CHAIRMAN CUTHBERTSON: But it wouldn't 23 necessarily be within the next year or two, but it might be in a 24 three year frame? 25 MR. ROEHRICH: Well, within the next year or two.

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1
                    CHAIRMAN CUTHBERTSON: Okay.
 2
                    MR. ROEHRICH: A couple years, probably. Yes,
 3
     sir.
 4
                    CHAIRMAN CUTHBERTSON: Okay. Okay. Just -- that
 5
     will be interesting.
 6
                    MR. BYRES: There is actually -- if I'm
 7
     remembering, but there is actually a requirement in the INFRA
 8
     grants that they're -- from the date of obligation, construction
 9
     has to start within 18 months.
10
                    CHAIRMAN CUTHBERTSON: Okay.
11
                    MR. BYRES: From the obligation date, not from
12
     the award date.
13
                    CHAIRMAN CUTHBERTSON: Okay. All right. Good
14
     information. Okay.
15
                    MR. HALIKOWSKI: So Mr. Chairman, I'd like to
16
     (inaudible) that point. Greg, could you say what the amount of
17
     the grant is that we're requesting?
18
                    MR. BYRES: $160 million.
19
                    MR. HALIKOWSKI: And just to managing
20
     expectations, do we anticipate getting that amount? I don't
21
     know if that amount's ever been awarded. It (inaudible).
22
                    MR. BYRES: It could be anything from nothing to
23
     $160 million.
24
                    MR. HALIKOWSKI: Thank you.
25
                    CHAIRMAN CUTHBERTSON: Okay. Any other
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1
     questions? Oh, Board Member Thompson.
 2
                    MR. THOMPSON: Chairman.
 3
                    CHAIRMAN CUTHBERTSON: Yeah.
 4
                    MR. THOMPSON: Greq, when you do your project
 5
     cost estimate, is this -- the grants that you talk about, is
 6
     that included in that estimate, or do you wait for the grant to
 7
     be awarded before you apply it to these projects, the estimates?
 8
                    MR. BYRES: We do not anticipate receiving any
 9
     grants. We -- if the grants are awarded at that point in time,
10
     we take and modify projects if we need to to include those
11
     grants or take that money that's coming in from those grants and
12
     start rearranging the money. But that -- the grant money is
13
     never taken into account in programming until it's physically
14
     been awarded to us.
15
                    MR. THOMPSON: Thank you, Chair.
16
                    CHAIRMAN CUTHBERTSON: Okay.
17
                    MR. ROEHRICH: Mr. Chair, if I could just break
18
     in for a second.
19
                    CHAIRMAN CUTHBERTSON: Yes.
20
                    MR. ROEHRICH: We heard the beep on the phone.
21
     wanted to check. Is -- Mr. Stratton, are you still on the
22
     phone?
23
                    Excellent. He's not there. So we picked the
24
     project from his district (inaudible).
25
                    CHAIRMAN CUTHBERTSON: Okay.
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| 1 | MR. ROEHRICH: No. Don't put that in the |
|----|--|
| 2 | meeting. |
| 3 | UNIDENTIFIED SPEAKER: Too late. |
| 4 | CHAIRMAN CUTHBERTSON: Okay. All right. Any |
| 5 | other questions? |
| 6 | Okay. Mr. Byres, thank you. |
| 7 | Having completed the items on the agenda for the |
| 8 | public hearing, do I have a motion to adjourn the public hearing |
| 9 | for the 2019-2023 Tentative Five-Year Transportation Facilities |
| 10 | Construction Program? |
| 11 | MR. SELLERS: So moved. |
| 12 | MR. THOMPSON: Second. |
| 13 | CHAIRMAN CUTHBERTSON: Okay. A motion by Board |
| 14 | Member Sellers, second by Board Member Thompson. |
| 15 | All in favor? |
| 16 | BOARD MEMBERS: Aye. |
| 17 | CHAIRMAN CUTHBERTSON: Okay. The motion passes. |
| 18 | (Public hearing adjourned.) |
| 19 | |
| 20 | |
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| Adjournmen | t |
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| A motion to adjourn the March 16, 2018 State Transportatio | on Board Public Hearing was made by Board |
|--|---|
| Member Sellers and seconded by Board Member Thompson. | In a voice vote, the motion carried. |

| Meeting adjourned at 9:43 a.m. MST. | | |
|--|--|---|
| | | |
| | William F. Cuthbertson, Chairman State Transportation Board | _ |
| | | |
| | <u></u> | |
| Floyd Roehrich, Jr., Executive Officer Arizona Department of Transportation | | |

STATE TRANSPORTATION BOARD MEETING MINUTES

9:00 a.m., Friday, March 16, 2018
Town of Sahuarita
Council Chambers
375 W. Sahuarita Center Way
Sahuarita, AZ 85629

Roll call taken by Board Secretary Linda Priano during Public Hearing

In attendance: William Cuthbertson, Jack Sellers, Mike Hammond, Jesse Thompson and Sam Elters. Steve Stratton called in and Deanna Beaver was not present. There were approximately 35 people in the audience.

Opening Remarks

Chairman Cuthbertson provided opening remarks during Public Hearing.

Title VI of the Civil Rights Act

Floyd Roehrich Floyd Roehrich reminded all attendees to fill out the optional survey cards to assist our Civil Rights Department during the Public Hearing.

Call to the Audience for Board Meeting:

The following members of the public addressed the Board:

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- 1. Bruce Bracker, Santa Cruz County Supervisor
- 2. Miles Begay, Navajo County, Tribal Transportation Manager

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| 1 | (Beginning of excerpt.) |
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| 2 | |
| 3 | CHAIRMAN CUTHBERTSON: Okay. We'll proceed |
| 4 | directly into our regular board meeting, and we've completed the |
| 5 | formalities of the roll call. I guess maybe on the roll call |
| 6 | here, do we need to it sounds like maybe Board Member |
| 7 | Stratton is not no longer with us. |
| 8 | MR. ROEHRICH: Mr. Chair, we'll acknowledge that |
| 9 | at probably at the end of the public hearing. (Inaudible.) |
| 10 | Mr. Stratton, were you able |
| 11 | MR. STRATTON: Hello. |
| 12 | MR. ROEHRICH: Okay. |
| 13 | CHAIRMAN CUTHBERTSON: Okay. Okay. So we're all |
| 14 | here again. Okay. |
| 15 | MR. ROEHRICH: We've got all present. Yes, sir. |
| 16 | (Inaudible.) |
| 17 | CHAIRMAN CUTHBERTSON: Okay. Thanks. |
| 18 | Okay. So we'll go ahead and we'll proceed with |
| 19 | the call to the audience for the regular board meeting portion |
| 20 | of the program. |
| 21 | I've got Bruce Bracker of the Santa Cruz County |
| 22 | Supervisor. |
| 23 | BRUCE BRACKER: Good morning, Jesse. |
| 24 | Mr. Chairman, members of the Transportation |
| 25 | Board, my name is Bruce Bracker. I'm a member of the Board of |
| | |

Authority, are also here today.

Supervisors for Santa Cruz County. I also sit on the Board of
Directors for the Greater Nogales/Santa Cruz County Port
Authority. I'd also like to let you know that Ms. Allison
Moore, Director of Legislative and Regulatory Affairs for the
Fresh Produce Association of the Americas, and Mr. Guillermo
Valencia, Chairman of the Greater Nogales/Santa Cruz County Port

The Nogales/Santa Cruz County community have come together for the full -- to support the full build-out of SR-189. That includes having Phase 1 and Phase 2 done at the same time in order to create economies of scale that will save millions of dollars for ADOT.

Additionally, the full build-out addresses two critical issues not addressed in Phase 1. An overpass for southbound traffic exiting I-19, emerging on to State Route 189, and grade separation at Frank Reed Road to help eliminate the safety congestion issues associated with traffic that is destined or originates at our local high school.

Additionally, from the County and the fresh produce industry's perspective, it is imperative that we advance projects that improve the I-19 interchanges at Ruby Road and Rio Rico Drive, as well as the frontage roads between these two critical industry and neighborhood access points.

We recognize that ADOT faces tremendous funding challenges, and that is why our community, including the County,

the City of Nogales, the fresh produce industry, the Nogales

Customs House Brokers, and the Maquilas industry have come

together to support a financial package that would enable ADOT

to move forward with both these urgent projects.

The City and County have indicated their commitments to contribute 50 percent of their overweight fees, which currently translates to \$800,000 per year, for a period of 15 years, which is \$12 million. It is worth mentioning that this fee since its inception has experienced exceptional growth.

\$25 million TIGER grant. That will go a long way towards paying part of the SR -- part of the costs of the SR-189 project. This new money coming into the State of Arizona, this grant application was actively supported by our community and key players of our Congressional delegation, including Congresswoman McSally and Congressman Grijalva.

I also want to inform you that the produce industry has been leading the charge at our state capitol to advance SB 1065, a bill that would assess an axle fee on every truck entering Arizona from Mexico. This bill has passed the Senate. It is now up for consideration in the House of Representatives.

I do want to make it clear. The acceptance of this axle fee by industry was contingent on the inclusion of the projects that would improve the aforementioned interchanges on

I-19 at Ruby Road and Rio Rico Drive.

I believe that the package that has been put together for your consideration is a unique one in Arizona history. One that includes federal and state grants, ADOT funding, city and county contributions, and the commitment from industry to participate in this process.

We understand that there is still an outstanding balance, and we hope that you will give every consideration to making that balance. I note this is an outstanding (inaudible) balance is a topic for discussion in ADOT staff. We are grateful to the partnership that we have with Director Halikowski and his team in finding ways -- innovative ways to get this project done. The economic well-being of our state is at stake, and the safety of our truckers and traveling public are of paramount importance to you and all of us on the ground in Santa Cruz County.

I wanted to lay this out before you so that you would be assured that we have been and remain a vested and contributing participant in this effort. Our community is coming forward with hard cash for many years. Our community has helped secure new money for the state, and our community has worked with ADOT in creating an innovative and tangible financing structures with multiple local, state and federal funding streams. I ask you to give it every consideration advancing this project as a state priority.

1 Thank you very much. And Ms. -- Mr. Valencia, 2 Allison Moore and I are here to answer any questions you have. 3 CHAIRMAN CUTHBERTSON: Thank you. 4 MR. ROEHRICH: Mr. Chair, I would like to 5 acknowledge that Mr. Bracker did give us this in writing. 6 will be part of the meeting minutes. I think each of you have 7 received a copy as well. 8 CHAIRMAN CUTHBERTSON: Yeah. Thank you. 9 Miles Begay, Transportation Manager for Navajo 10 County. 11 MILES BEGAY: Good morning, Chairman, Board. 12 Just -- I'm here just to support Mr. Kee Allen Begay's 191 road 13 improvement. That was just -- a letter was sent to -- better 14 sent to figure out the request from the community as well, and 15 that's a road between Chinle and Many Farms that in the past, I 16 quess, there's a lot of tourism during the summer and 17 bottleneck, and recently learned that the -- with the NDOT data, 18 that's a hot spot where a lot of accidents have occurred on the 19 reservation there, so... 20 And here attached is a letter requesting 21 information or update on the -- how you guys plan to go about 22 this 191 road, and there's -- I've got four attachments here 23 from NDOT. Back in 2016, they sent this to ADOT in a field 24 visit they requested back in 2016 as well, and so Many Farms 25 Chapter resolutions as well, and then Navajo Nation Council.

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1
     just a little update on that.
 2
                    Thank you very much.
 3
                    CHAIRMAN CUTHBERTSON: Thank you.
 4
                    Mr. Stratton, are you with us again? I don't
 5
     know. I don't know if he fell off or came back on. I guess
 6
     he's --
 7
                    MR. ROEHRICH: I'm not sure, Mr. Chair.
 8
                    CHAIRMAN CUTHBERTSON: Okay. Okay. Okay.
 9
                    MR. ROEHRICH: But I think we will make sure that
10
     the information we get --
11
                    CHAIRMAN CUTHBERTSON: Gets to him.
12
                    MR. ROEHRICH: -- here, the handouts and stuff,
13
     we'll make sure he gets copies of that, and obviously he'll see
14
     the meeting minutes. We'll try to fill in any gaps that he
15
     missed.
16
                    CHAIRMAN CUTHBERTSON: Yeah. Okay. Thank you.
17
                    MR. SELLERS: And make sure he understands that
     every time that he's off that his district is losing money.
18
19
                    MR. ROEHRICH: It's another $5 million.
20
     Cha-ching. Every time you hear chime, you get $5 million off
21
     (inaudible).
22
                    CHAIRMAN CUTHBERTSON: (Inaudible.) Okay. All
23
     right.
24
                    MR. HALIKOWSKI: The question is does an angel
25
     get its wings?
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CHAIRMAN CUTHBERTSON: Okay. That concludes the call to the audience.

We'll move on to Item 1 on the agenda. Rod Lane, South Central District Engineer will provide the district engineer's report, for information and discussion only.

MR. LANE: Good morning, Mr. Chair, members of the Board. It's a pleasure to be here. Welcome to Sahuarita, and welcome to the South Central District.

Just my report's going to be very brief. Just going to talk about some of the ongoing construction in the PAG region, both educate you as to the status and also the local community.

So one of the major things that has happened here recently is the opening of our latest traffic interchange at the I-19 Ajo. We opened that last week. It's a single point urban interchange with the single point (inaudible) being in place and operating. The interchange is fully operational.

We're about to enter and currently advertising

Phase 2 of this project. So if you look down at the bottom

right photograph, you can kind of see that big void underneath,

and that's where the braided ramp is going to go underneath the

on -- the off ramp -- excuse me -- the on ramp. That's the on

ramp going over the noise wall behind it. And in Phase 2,

there's going to be a long ramp going to the Irvington TI that's

going to be constructed.

That project is currently advertised. We expect the bids to open in the end of April, and that will allow us to move forward with Phase 2, which is the braided ramp, the river — the bridge over the Santa Cruz River, SR bridge over the Santa Cruz River, a pedestrian ramp over I-19 and over this ramp — or excuse me — pedestrian bridge, and also a little widening on the main line through that as all part of Phase 2.

So another large project we have going on in the region is the Ina Road traffic interchange. You're going to really see that one coming out of the ground now, if you have the opportunity to drive through there. So we've got no major traffic changes expected until we get this thing completed in about a year from now. We're about 50 percent done. Like I said, it's moving along along very nicely, and you can really see it coming out of the ground.

on out in the -- kind of the west side out here, the west side of Tucson. We expect to have that one done in August. That's an arterial widening from a two-lane section to a four-lane divided highway being done by Ashton. Moving along. We're about probably 85 percent done on that one. So we expect to have that one done at the end of this summer.

An interesting one that's going to be happening soon is the I-10 over Wilmot.

Oh, and I wanted to also say, I've labeled each

of these projects, whether they're modernization, expansion.

You can see it up in the upper right.

Ajo is an expansion project. Ina Road is an expansion project. SR-86 Kinney is an expansion project.

And then I-10 over Wilmot is a modernization project where we're just kind of replacing and updating an existing bridge deck, widening. We're using a temporary bridge structure on this one, so it's actually the second time we've done this. We did it for the TI just up the road. So we'll be launching that bridge this month. The foundations are in for a temporary structure, so we're settling it. We'll be launching it this month. That's being done by Pulice Construction.

Moving along. We should have that one done by the end of this year.

Another one that you drove through on the way over here is I-19 over the Pima Mine Road. Again, that's a modernization project. Just an upgrading of the bridge deck surface, and the whole bridge deck, putting new shoulders and new barriers and updating it without any capacity increases. So being done by KE&G. We're kind of wrapping that one up a little bit. We expect to have that one done -- it says April, but it's actually May. So we've got about another month, month and a half on that job.

Another one we have going down here, which was mentioned by the mayor, is I-19, Canoa Ranch to Duval Mine Road.

That's a pavement preservation project. It's just a preservation project. We're also doing some upgrading of the bridge rail and stuff, but the vast majority of it is pavement preservation. It's 10 miles of pavement preservation. Ashton is doing that one. We'll have that one done, again, this year.

And then two more major projects that are not necessarily in the region, but certainly on everybody's radar are the I-10 over SR -- excuse me -- I-10 at SR-87 in Picacho, being done by Coffman Specialties. That's, again, an expansion project. That one's not being administered by South Central District. It's being administered out of the Central District.

And so is this one as well, which is I-10, I-8 to Early Road. Again, an expansion project, a much-needed project being done on I-10 in those last two sections of widening. That one is -- we just had the partnering meeting yesterday. So that one is just kicking off. It's an A plus B contract being done by Ames and Combs as a joint venture. And again, that one is being administered through the Central District.

So the other -- rest of the current construction projects we have going, here's a list of them. I know that one of them in particular was of interest to a board member, and that was SR-77 going through Mammoth, and we finished all the paving for that project. It's currently on hold, and we'll be coming to it when we get into the season so we can put the chip seal on it. But that one, all the work is pretty much done.

1 We've just got that final chip seal to go. 2 So that was the end of my report. Does anybody 3 have any questions? 4 CHAIRMAN CUTHBERTSON: Questions from board 5 members? 6 MR. LANE: Okay. Thank you. 7 CHAIRMAN CUTHBERTSON: Thank you, Rod. Okay. For Item 2, ADOT Director John Halikowski 8 9 will provide the director's report, for information and 10 discussion. 11 MR. HALIKOWSKI: Thank you, Mr. Chairman. 12 Board members, what I wanted to talk to you about 13 today is SR-189. We heard from Supervisor Bracker, and the 14 reason I want to discuss it is that we are getting closer and 15 closer to getting this project launched. 16 If you remember a couple of years ago, we got a 17 lot of resolutions here to the Board from MAG and PAG, from 18 other MPOs, councils and government saying that SR-189 was one 19 of the most important projects in the state for economic reasons 20 and for safety. And at that time, the Board approved what we 21 call Phase 1, which is the northbound lanes, you know, roughly 22 connecting the international border to I-19. 23 The Board, though, based on the resolutions, also 24 charged ADOT with looking into whether or not we wanted to 25 (inaudible), which was the southbound lanes, because there's a

great desire to have the project completed at all once. And as Chairman Bracker said, there's -- we can calculate roughly a \$12 million savings by combining those two and getting them done.

And so following that instruction, we've had a lot of intense meetings, intense conversations about trying to figure out how we deliver both Phase 1 and Phase 2, the north and southbound lanes.

As you recall, the Legislature appropriated \$25 million of General Fund money so that we could accelerate that project from 2021 to 2019. The Board asked for some things at that time, including local participation in order to complete both of those, and I will say that over the past couple of years, our partners at Cochise County and in Nogales and the Fresh Produce Association, some of the other -- or in Santa Cruz County, some of the other associations that were mentioned have really stepped up. They're contributing 50 percent of their overweight permit fees both from Santa Cruz County and the City of Nogales into this project. And we've gotten the TIGER grant, and also the fresh produce industry is pushing very hard for an axle fee at the Legislature.

They've run into some headwinds there on the axle fee. There is opposition by the Arizona Trucking Association, but they're working through that, as the supervisor said.

They've gotten that bill out of the Senate. They're into the House, and they're getting ready to go to committee with it.

We discussed with you at the time when you asked us to look at this that even with local participation, we probably would be returning back to you to fill a gap, and that gap, roughly, we estimated at the time, was about 25 to 30 million dollars. And so as we're looking at the tentative five-year program, we want to begin those discussions again, because we do believe that there's a strong reason to do both the north and the southbound lanes at this point.

So as we discussed, you know, the commitment is there from the local government. The commitment has come from the feds via the TIGER grant. And if you look back a couple of years -- and the reason I bring this up is not all board members were there -- but there was a lot of interest and recommendations from various organizations around the state to get the north and southbound done.

As the supervisor pointed out, there is also grading at Ruby Road TI and Rio Rico. And the axle fee would go a long way into helping fund those projects, which is why we believe that the local participation will be there. You'll see that Ruby Road, I believe, in the development plan, it's in the seventh or eighth year of the development plan, and we're still planning to do some studies on the Rio Rico piece.

So at this point, Mr. Chairman, what I'd be asking for is that at a study session, we'd like to come in and show you the finances, because as the supervisor said, we've got

1 federal money. We've got state money. We've got local money. 2 We've got a number of different funding sources that we have 3 cobbled together to make this very important project come 4 through. So we'd like to bring it into a study session and have 5 your consideration and discuss filling that gap to get 6 southbound and northbound lanes done in one go. 7 CHAIRMAN CUTHBERTSON: Yes. I think that would 8 be appropriate. So maybe -- we've got a study session coming up 9 in -- first of June or -- May or June? I don't know when it's 10 scheduled, but --11 MR. ROEHRICH: Yeah. Mr. Chair, it is that first 12 week in June. 13 CHAIRMAN CUTHBERTSON: June. Yeah. 14 MR. ROEHRICH: It's usually the study session 15 after the public hearing is where we work with the Board to make 16 some finalized adjustments to the tentative so at the June board 17 meeting we can complete -- the Board can approve it, and we can 18 move forward with development for the future. 19 CHAIRMAN CUTHBERTSON: Okay. Would that be --20 would that be an appropriate time to do -- take a look at this? 21 MR. ROEHRICH: Mr. Chair, that absolutely is the 22 appropriate time. 23 CHAIRMAN CUTHBERTSON: Okay. 24 MR. ROEHRICH: That is when we'll have our 25 options that we can bring to the Board, as the director had

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1
     said, and discuss how that would fit in, realizing I will need
 2
     to preserve the program as much as possible, but still move
 3
     forward with options considering all the other additional
 4
     funding sources that is coming in that allows us to achieve the
 5
     project results that we want.
 6
                    CHAIRMAN CUTHBERTSON: Okay. All right.
 7
                    MR. HALIKOWSKI: So Mr. Chair, we think the
 8
     commitments have been met, but I would like to just thank
 9
     Supervisor Bracker and Guillermo Valencia and Allison Moore from
10
     the Fresh Produce Association. They, along with Jaime
11
     Chamberlain, have just been incredible partners to work through
12
     what is many very complicated financial projects. So thank you.
13
                    CHAIRMAN CUTHBERTSON: Board Member Hammond.
14
                    MR. HAMMOND: Yes. I too would like to thank the
15
     Board for their support of this project. It's very, very
16
     important to our area.
17
                    I do have a question, John, Director Halikowski.
18
     The -- does the axle fee work (inaudible) close the entire gap
19
     that you're referring to? And like you asked one of the
20
     speakers, what's your odds on that passing?
21
                    MR. HALIKOWSKI: So Mr. Chairman, Board Member,
22
     the axle -- as this thing has come about, as you know, we
23
     started with the northbound lane, and the Board and the
24
     resolution show great interest in getting the southbound lane
25
     done, also, not just because of the cost savings, but there's a
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significant safety problem at Frank Reed Road along 189 where the high school empties out every afternoon, and you've got local kids and traffic mixing with lots of heavy trucks.

So as this has grown and we've been discussing it, it's like, well, north and southbound aren't the only issues. You've got some significant turning problems at Ruby Road with the way that that is currently constructed, and then there's issues with the frontage road and the warehouses and TI.

So as we've been looking at this, the core of the project has been north and southbound, but we've also looked at can we add on to these issues and try to resolve them all at once. You know, that probably isn't going to happen to do all of them at once. You can get an economy of scale with the north and southbound. So it's been a goal as to how we get to those others, and the industry stepped up and said, well, what if we (inaudible) to do as the industry axle fee? Because they're very interested in that Ruby Road and Rio Rico issue, whereas I think the City and County are more interested in the SR-189 improvements.

So the axle fee currently exists in administrative rule. I have the authority to set it, but what we're asking the Legislature is to shift that axle fee from a fund that is not directly going into the State Highway Fund, because we need to be able to have that money going into the State Highway Fund not subject to legislative appropriation as

1 it was structured 15 years ago so that we can use it directly on 2 the project. So that's the ask of the Legislature.

What's happened is the trucking association has registered objections very strongly with the axle fee, because they believe it's akin to a toll, and they do not want tolls in Arizona, as they've made very clear.

So it's difficult for me, because I'm not directly involved with what's happening with the committees. I think there's a good chance that bill will come out of committee. I don't know what will happen to it when it gets to the floor and consideration of the committee as a whole, because there are people who are strongly talking about the benefits, why this is a good thing, and the trucking association's saying we do not want this form of financial participation in by the state.

MR. HALIKOWSKI: So Mr. Chairman, Board Member
Hammond, I will say that it won't completely close the gap on
the TIs. What I'm asking the Board to consider is closing the
gap on the north and southbound, which is where we originally

MR. HAMMOND: Will it close the gap were it to...

started with this. The TIs were add-ons to this as we were --

And so I think the axle fee will go a long way towards getting those interchanges done, not completely. But the gap I'm looking at, if you recall, is that at the time, we

1 had the 25 million in acceleration funds from the Legislature, 2 and we put those to work on other projects. And we need to come 3 back and readdress bringing that money back in, because we're 4 ready to go with it exactly at that time. 5 This is why I want to bring it to a study 6 session, because we really need our CFO to come in so we can 7 trace the funding and how it's all working together. 8 CHAIRMAN CUTHBERTSON: Thank you. 9 MR. ELTERS: Mr. Chairman. 10 CHAIRMAN CUTHBERTSON: Yeah. Board Member 11 Elters. 12 MR. ELTERS: Director Halikowski, a couple 13 questions. And understanding that we're going to discuss this 14 at the study session. Is the scope of the improvements set --15 so is it -- has the studies advanced far enough that you have a 16 frame of work for what is -- for what the improvements are? And 17 as we talked about gaps with Mr. Hammond, what is the total 18 estimated cost today? And if you include the commitments that 19 have been discussed here today, how much funding do we have? So 20 what -- I guess I'm trying to get a handle on --21 MR. HALIKOWSKI: Sure. Understood. 22 MR. ELTERS: -- what the gap is. 23 MR. HALIKOWSKI: So the north and southbound 24 lanes are roughly \$134 million to do both north and southbound, 25 and the Board had approved 69 million for the southbound with

the legislative contribution of the 25. So as I recall, there
was 44 million of state and federal funds for the center or the
northbound lane.

The addition of the southbound -- or I'm sorry.

The addition of the southbound -- or I'm sorry. Yeah. The addition of the southbound lane brings us up to \$134 million. So in order to accomplish that, we need to probably fill in a total of about 40 million, and we feel that -- and I don't have the final numbers in yet. We're going back to meet with our CFO today. But we think the total shift the Board would be looking at is roughly 40 million, with 11 million of that coming out from some other sources that are not being directly related to projects in rural Arizona.

And Floyd, you have also -- I know you're eager to talk --

MR. ROEHRICH: I am.

MR. HALIKOWSKI: -- because he's been into these numbers, you know, with a fine tooth comb. So if you want to go ahead.

MR. ROEHRICH: Thank you, Mr. Director.

Mr. Chair, Mr. Elters, a couple of things. Let's first start with the projects. The 189, the full build-out of the northbound and southbound, that has -- the study's done, and the environmental work is complete. We're ready to go on that. Those questions of getting the construction funding together, (inaudible) is outlining and getting all of the final estimates

from the -- our finance group, from the CFO. So that's ready to go.

Ruby Road and the frontage road improvements, we started that initial study last year, which is tentative to probably finish that this year, but the additional improvements at Rio Rico TI were not included in that. We intend to add that to that study, which will probably take a little bit longer, and then we're also going to have to cost those out.

So the 134 million for the complete built-out of State Route 189 is the estimate that came out of the study, and that's a good estimate that we're using to plan on.

The estimate for Ruby Road and now the Rio Rico
TI with the frontage road between them originally started out as
an estimate of about 25 million, but with the additional TI
added at Rio Rico now, we're going to have to obviously
re-estimate that, and it's going to go up. And I really don't
know what that is at this point, what that additional gap is.

MR. HALIKOWSKI: But we're not coming back to the Board for that at this point. Only looking at north and southbound direction.

MR. ROEHRICH: Correct. That's how the plan is, as we work with the locals and see if the axle fee and where the other financing is coming together at a future time.

So Ruby Road, Rio Rico would not be ready at this time, because we still have to finish the study. With the added

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1
     scope, we're probably going to have to add more time to it. Our
 2
     goal would be to get State Route 189 ready in FY '19, move that
 3
     forward, finish the studies, finish the financial work on Ruby
 4
     Road/Rio Rico, and have that ready to go probably within a year
 5
     or two after we start 189, where if we couldn't get it all in
 6
     one project, at least it can follow as a separate project so it
 7
     will be continuous. Those improvements will all be done in
 8
     consecutive order.
 9
                    CHAIRMAN CUTHBERTSON:
                                           Thank you.
10
                    MR. HAMMOND: Okay. Thank you.
11
                    MR. HALIKOWSKI: Thank you. Thank you, Floyd.
12
                    CHAIRMAN CUTHBERTSON: Okay. Thank you,
     Mr. Chairman -- Mr. Director.
13
14
                    Okay. Moving on to Item 3 on the agenda, the
15
     Board will consider items included in the consent agent for
16
     information and possible action.
17
                    Any items the board members would like to pull on
18
     the consent agenda for individual discussion?
19
                    Okay. Hearing none, all in favor -- let me stop.
20
     Is there a motion to approve the consent agenda as presented?
                    MR. SELLERS: Mr. Chairman, I move for approval
21
22
     of the consent agenda as submitted.
23
                    MR. KNIGHT: Second.
24
                    CHAIRMAN CUTHBERTSON: Okay. Board Member
25
     Sellers moves, and seconded by Board Member Knight. Is there
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1 any discussion? 2 Okay. Hearing none, all in favor signify by 3 saying aye. 4 BOARD MEMBERS: Aye. 5 CHAIRMAN CUTHBERTSON: Okay. The motion passes. 6 Item 4 on the agenda, Floyd Roehrich will provide 7 the legislative report for information and discussion only. 8 MR. ROEHRICH: Thank you, Mr. Chair. 9 I decided to come over here for the next two 10 reports since they're staff reports. Plus it gives me some 11 steps on my Fitbit, so when I get home, I can show my wife I got 12 a little exercise. Maybe I can go out for steak tonight instead 13 of salad. That will be my goal. 14 So anyway, let's start with the legislative 15 report. Locally, there are two bills that the Department is 16 working through. These are two agency bills. SB 1200 and SB 17 1287. They've been working their way through the process. We 18 anticipate both being sent to the governor in the coming weeks. 19 SB 1200 eliminates roughly 20 percent of ADOT's 20 statutory rule making authority and further streamlines Title 21 28, allowing us to use those efficiencies as an agency to move 22 forward and better perform our mission for the -- for our 23 stakeholders. It also conforms state law to the interstate Fuel 24 Tax Agreement is one of the components of that. 25 And another component of that is actually the

elimination of the Parkways, Historic and Scenic Roadways

Advisory Committee, PHSRAC, which has been part of the

department that -- and while -- and taking on that committee.

But although it eliminates it as a committee, it does move all

the duties that the PHSRAC did over to the State Board of

Geographic and Historical Naming, which would start in July of

this year. So that would mean any historic or scenic route

designations would now go through the state historical naming,

the geographical naming board as opposed to coming back through

this PHSRAC committee that was created. Again, eliminate the

need for a redundant committee where those services could be

conducted by another group.

Let's see. SB 1287 coincides with the development of our motor vehicle division's modernization project. As we out -- as we replace our outdated system, this system will give ADOT the authority to start bringing other technologies in. It will include the use of electronic correspondence for corrective action notices and other communications. This will save us money and obviously ensure a speed up of time in communication from the Department. We will not have to do redundant mailings and additional communication efforts.

We're going to move towards digital licensing and other credentials as that technology advances and becomes available. And we'll allow customers to set up secure online

financial accounting into which unused vehicle license tax moneys and other moneys owed to them could be deposited and applied towards future motor vehicle division transactions or would also give us an easier mechanism to refund those moneys back to the -- back to the customer.

The Legislature continues to discuss broader transportation funding issues, including a new funding source for the Department of Public Safety Highway Patrol, separation of the HURF funds. It would also provide a means to ensure alternative fuel vehicles pay more equivalent vehicle fee that it would use for maintaining infrastructure, and it would allow the counties to send potential tax increases or fee increases to their voters in order to raise additional revenues for transportation infrastructure within that region.

So there's a number of the transportation issues being discussed and moved forward, and as always, we encourage the people who support these or whatever your opinion is on these to make sure to reach out to your Legislature at this time — legislators at this time as they're debating those issues.

Mr. Chair, that's the end of the state federal -the federal report. I would like to update some of the federal
issues as well.

As has already been noted multiple times, the US

Department of Transportation has awarded ADOT a 25 million TIGER

grant for the State Route 189 project in Nogales. It's

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1
     important to note that that TIGER grant, what was -- when we
 2
     applied for it, was for the full build-out of that
 3
     northbound/southbound lanes that's been identified, which is why
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     given -- as the director said, the previous guidance from the
 5
     Transportation Board as well, as working with Dallas's team, why
 6
     we're developing a strategy to get the whole project funded of
 7
     189, because it was part of the TIGER grant commitment.
                    President Trump has submitted his infrastructure
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 9
     plan principles, as I'm sure a lot of you have seen and heard
10
     talk about. And so the issue, though, has been it has received
11
     a pretty cool reception on Capitol Hill. Congressional leaders
12
     have been raising doubts about the plan from the moment of its
13
     release. Wow, that's a little -- this came from Kevin Biesty,
14
     by the way, just to make sure. This is on record. I'm giving
15
     his report. I should have probably struck his personal comment
16
     out of there.
17
                    MR. HALIKOWSKI: Chairman, I think the biggest
18
     thing about the principles of the President's plan is it
19
     requires the states to do an 80 percent match of 20 percent of
20
     the money, and you know, in talking to other DOT directors
21
     around the country, that's just really --
22
                    MR. SELLERS: It's not a plan.
23
                    CHAIRMAN CUTHBERTSON: Yeah. Too little too
24
     late.
            Yeah.
25
                    MR. HALIKOWSKI: -- impossible in a lot of cases.
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1 MR. ROEHRICH: In addition, there's still the 2 funding plan. Part of it was to create \$200 billion of direct 3 federal funding and use that to leverage either local 4 government's fund or through public-private partnership, private 5 investment to create as much as a trillion and a half dollars. 6 There's still an issue of where they're going to create the \$200 7 billion in the budget. 8 So that plan, obviously, is going to be strongly 9 debated. There's no anticipation that it will be finalized this year, but it will probably be debated, and there will be a lot 10 11 of discussion on that throughout the year as that goes on. 12 MR. HALIKOWSKI: One other addition, 13 Mr. Chairman, is Speaker Ryan in the House of Representatives 14 says that he will not even consider a gas tax increase, that it 15 would undo all the tax benefits that they had recently passed 16 for the public and that a gas tax will not be considered in the 17 House. 18 MR. ROEHRICH: So I want to move on from the 19 infrastructure bill. There's obviously a lot we're going to 20 hear about over the course of the next -- rest of this year. 21 There's a -- Congress is facing another funding 22 deadline. Authority for the federal government to spend money 23 will expire on March 23rd. At that time, Congress will have to 24 either pass another appropriation bill or they'll have to do a 25 continuing resolution to continue to fund the federal

1 government. So we'll see how those issues have continued to 2 move forward with all of the other strong issues that are being 3 debated at the federal level. And at that time -- or at that 4 point, Mr. Chair, ending our legislative report. 5 CHAIRMAN CUTHBERTSON: Okay. Questions from 6 board members? 7 Board Member Elters. MR. ELTERS: Mr. Roehrich, a lot was packed in 8 9 that Senate Bill 1200, but related to that -- the other bills 10 that are being debated on the state level, are any of those 11 bills promising as far as funding to transportation? 12 MR. ROEHRICH: Mr. Chair, Mr. Elters, I think 13 there are some promising bills. I kind of put those in the 14 broader context of the DPS Highway Patrol Funding fee and 15 revenues, the separation of the HURF from that, the alternative 16 fuel vehicle license fee increase to give it more of a fair 17 share. So there are a number of those that are being 18 considered, and they're at various stages within the process. 19 So yes, I think there's still possibility we could get some of 20 those. 21 What hasn't been brought forward yet, though, is 22 a fix to the revenue situation, and I got a little bit -- where 23 I was going to talk about financial -- there's no long-term fix, 24 either at the local level, state level or national level for 25 transportation funding at this time.

MR. HALIKOWSKI: Yeah. Mr. Chairman, I think all those bills have a lot of discussion they're still going to need to go through. The HURF fix Floyd refers to would require the director of the Department of Transportation to add \$18 to \$20 each vehicle registration fee. This would provide roughly \$140 million for the DPS Highway Patrol per year, thereby freeing up the HURF money that's currently transferred for the Highway Patrol.

There's a lot of debate in the Legislature whether they want to give me that kind of power, and I've been in the back going, ooh, today we have the state, tomorrow the world. But I don't know that that's going to survive, because there are many members (inaudible) pretty big tax increase on people.

The issue with VLT for alternative fuel vehicles, again, some of the rumblings I'm hearing is that's a pretty steep lift on people who aren't paying much VLT right now. I think it's 1 percent or 5 percent of the total cost of the vehicle, that suddenly they get slapped with these big VLT bills.

So a lot of these are very difficult to figure out where they're going to go, if anywhere, because you have people that have taken very strong pledges that they will not vote for any new taxes, and if it looks like a fee, smells like a fee, walks like a fee, they're going to be opposed to it.

The other thing I'd say is the governor's staff is working on a plan for next year, and they will be bringing that forward, I believe, as far as transportation funding. I don't have a lot of the details on that yet. So I'm not quite sure how that's going to enter into the chipping away at specific problems versus a comprehensive plan for the future.

The last one is giving counties the option for local gasoline tax, which I worry about somewhat, because you have counties that can obviously carry that weight if they want to increase it, but you've also got some counties in the state where they're already paying 13 cents on the dollar for sales tax, and I don't know that they have the economic base to increase gas tax in their counties. We have to look at it as (inaudible) and when you start doing things this way (inaudible) and the haves and have not. In my mind, we can't just move things around (inaudible). Have to connect us to world markets through the (inaudible) system.

So some of these things, while they sound good on the surface, have deeper implications that we just need to be careful of, because we're all in this together. I can't just fix one part of the state because they have more money. We really need to keep it connected. So there's still a good amount of the session to go through before we get done. These are just preliminary bills that have passed one house or the other, but we'll keep you informed as things move forward.

1 CHAIRMAN CUTHBERTSON: Yes. Board Member Elters.

MR. ELTERS: Director Halikowski, as you noted,

the study session of the -- legislative session is still ongoing

and it's early. If none of these bills go forward and become

law, is it your understanding that the governor's approach to it

next year would be comprehensive and would pick up where some of

these bills may go but not get to a final resolution?

MR. HALIKOWSKI: So again, I don't have the details, and I don't want to predict what that will look like, but there's strong recognition, I think, in that plan that VLT, for instance, vehicle license tax, is not Constitutionally protected for transportation. And in your experience, I know Board Member Elters, it's been siphoned off by prior administrations to go into the General Fund.

So I think there's some basic principles like that that are going to be considered, along with what do you do with alternative fuel vehicles? And it's not just those vehicles that are non-commercial. It's very evident among the industry that they're building what we call a CNG highway across the country. They're going to compress natural gas, whether it's U-Haul, Yellow Freight, some of the other big companies out there. Because it's fairly easy drop-in technology. Arizona does not tax that as a propulsion fuel, and of course, electric vehicles are not taxed. But you still have all of these vehicles using the road, and before someone says, well,

1 commercial vehicles aren't electric, I would beg to differ.

Mercedes and a few other manufacturers like Volvo are looking at electric 18-wheelers as the next generation.

So as these changes are getting made, we need to start looking at laying the foundations, and I think that's where a lot of the governor's staff is looking at. What are the foundations we need to lay for the future in order to ensure that at least with (inaudible) some of these issues.

MR. ELTERS: Thank you.

CHAIRMAN CUTHBERTSON: Okay. Thank you.

Okay. And we'll move on to the financial report.

12 | I don't see Ms. Ward here. Floyd, I --

MR. ROEHRICH: Mr. Chair, members of the Board,
Ms. Ward is not here. So she had asked me, obviously, to try to
summarize her report, and I will do that. We're not going to be
able to do it as extensively as she did. What I'd like to do is
at least highlight a few things that she had noted.

Go back to the HURF status, and although we had a strong month, with 4.4 percent growth, as you can see and if you look at the trend, we've been under the forecast, basically leading up to this month, and we're still basically right on her forecast, which means that there's not going to be any growth in funds that would allow to either expanding the program at this point or allowing us to make a number of adjustments to the transportation funding.

That's the same for the diesel tax. If you add both of those together, that's what -- along with the VLT, identifies the HURF funds. So for the past month, in this case it was the month of February, we saw some growth in all three of those areas, but you can see the trend, though, has been -- it has been under her forecast. So we're basically just maintaining, again, where we are at, which has been the funding situation for the past number of years as we've been working through the economic issues.

The Regional Area Road Fund in the MAG region is a little bit better, but it is still within her forecast, a slight amount of growth above forecast. And again, as we work with MAG and Dallas's team on funds in the programming, we're identifying any opportunities to bring additional funds in and move their program forward, but it is barely keeping up with forecast.

The federal program at this time, as she said, is basically no -- no additional growth seen in there. Waiting for an infrastructure plan out of Congress, and it has been successful to get some of these TIGER grants. Hopefully we get another FASTLANE grant. The State of Arizona's been pretty successful with the grant process. That does bring in revenues that allows her to obviously help fund some of these improvements, but absent of that, as you saw in Mr. Byres's update on to the five-year program, we're basically maintaining

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1
     exactly where we're at.
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                    With that, Mr. Chair, I have no further financial
 3
     update.
 4
                    CHAIRMAN CUTHBERTSON: Okay. Questions from the
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     Board?
 6
                    Okay. Thank you.
 7
                    Item 6 on the agenda, Greg Byres will present an
 8
     update on the current planning activities pursuant to ARS
 9
     $28-506 for information and discussion.
10
                    MR. BYRES: Mr. Chairman, board members, I just
11
     have a couple things real short.
12
                    Even though we're -- we discussed the tentative
13
     plan earlier, I just want the Board to know we're already
14
     starting on next year's plan as well. So that's getting going.
15
                    One of the things that we're doing is we're
16
     actually going through and looking at lessons learned, trying to
17
     make improvements to our P2P process coming through, as well as
18
     trying to get our Decision Lens up and going so that it is
19
     functional for our future plans that are coming up or future
20
     programs that are coming up. So this is a never-ending ordeal,
21
     but we're working on it. I just wanted to let you know that.
22
                    One of the other things that I had was the Board
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     had received a letter from the Navajo DOT, and they wanted us to
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     specifically look at three different areas. I have my staff
25
     looking at those, trying to go through the past studies that
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1
     we've done. We have a current study that is actually due today
 2
     to go through -- I believe it's the final draft on 191 that runs
 3
     from Chinle to Many Farms. So with that, there will be
 4
     recommendations for projects coming through. So just wanted to
 5
     make sure that the Board understood that we were working forward
 6
     on that. Thank you.
 7
                    CHAIRMAN CUTHBERTSON: Okay. Questions from the
 8
     Board?
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                    MR. THOMPSON: Mr. Chairman.
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                    CHAIRMAN CUTHBERTSON: Yes. Mr. Thompson.
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                    MR. THOMPSON: I do certainly appreciate that,
12
     and I talked to Kee Allen Begay that I will relay this message
13
     to him (inaudible) another meeting (inaudible). So thank you
14
     very much.
15
                    MR. BYRES: Uh-huh. Thank you.
16
                    CHAIRMAN CUTHBERTSON: Okay. State engineer's
17
     report. Dallas Hammit, Deputy Director of Transportation, will
18
     provide an update on the scoping study of US-95 in Bullhead City
19
     and Mohave Valley, and also presenting a report showing the
20
     status of highway projects under construction, for information
21
     and discussion only.
22
                    MR. HAMMIT: Thank you, Mr. Chairman.
23
                    On the -- the 190 -- excuse me -- the SR-95 in
24
     Mohave, I want to give you a little background on how we got to
25
     where we're at and then how we're moving forward.
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1 MR. ROEHRICH: Mr. Chair. 2 CHAIRMAN CUTHBERTSON: Yes. 3 MR. ROEHRICH: I apologize for interrupting, but 4 Mr. Byres, were you going to do your PPAC items? I mean, if you 5 want to do them, that's all up to you. We'll just take them to 6 another --7 MR. BYRES: (Inaudible.) 8 CHAIRMAN CUTHBERTSON: Did I miss something? Did 9 I miss that on the agenda? Sorry. Sorry. 10 MR. BYRES: I can do that. I thought I got away 11 with that. 12 CHAIRMAN CUTHBERTSON: Sorry Dallas. Went right 13 past me. Item 7, PPAC. 14 MR. BYRES: Mr. Chairman, board members, the 15 Priority Planning Advisory Committee brings forth several items 16 here with recommendations for approval. The first ones we have 17 are Items 7A through 70. These are projects for project 18 modifications. I do have a couple of notes on these. 19 On Item 7M, we need to change the type of work 20 from pavement rehab to pavement preservation. I think it's --21 there's some -- a mix-up in language on that. 22 We also have on Item 7A, I just want to make sure 23 that it's noted that it's contingent on approval on the PAG 24 regional council. 25 CHAIRMAN CUTHBERTSON: Okay. Questions from

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1
     board members on the project modifications?
 2
                    Okay. Do I have a motion to accept and approve
 3
     project modification Items A7 through AO as -- Items 7A through
 4
     70 as presented?
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                    MR. THOMPSON: Chairman, I would move for
 6
     approval.
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                    MR. HAMMOND: Second.
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                    CHAIRMAN CUTHBERTSON: Okay. Motion by Board
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     Member Thompson, second by Board Member Hammond. Discussion?
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                    All in favor say aye?
11
                    BOARD MEMBERS: Aye.
12
                    CHAIRMAN CUTHBERTSON: Okay. Project
13
     modifications passes.
14
                    MR. BYRES: Mr. Chairman --
15
                    CHAIRMAN CUTHBERTSON: Yes.
16
                    MR. BYRES: -- board members, Items 7P through 7Z
17
     are new projects. Again, with a recommendation from PPAC for
18
     approval. I don't have any changes to any of those, so that's
19
     as presented.
20
                    CHAIRMAN CUTHBERTSON: Okay. Board members get a
21
     chance to look at 72? I think that was presented a little late.
22
     Okay.
23
                    MR. ROEHRICH: Mr. Chair, a reminder. 7Z was the
24
     addendum that came out after the original addendum.
25
                    CHAIRMAN CUTHBERTSON: Yeah, the addendum.
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1
     Right. Everyone had a chance to look at -- any questions on any
 2.
     of those?
 3
                    Okay. Do I have a motion to accept and approve
 4
     new projects Items 7P through 7Z as presented?
 5
                    MR. SELLERS: So moved.
 6
                    MR. ELTERS: I so move.
 7
                    CHAIRMAN CUTHBERTSON: Okay. I've got a motion
 8
     by Board Member Sellers, second by Board Member Elters.
 9
     Discussion?
10
                    All in favor?
11
                    BOARD MEMBERS: Aye.
12
                    CHAIRMAN CUTHBERTSON: Okay. The motion passes.
13
                    Moving on to Item 8 now, Dallas will present the
14
     state engineer's report.
15
                    MR. HAMMIT: Thank you, Mr. Chairman.
16
                    And as I -- as I had started, on State Route 95
17
     in Bullhead City in Mohave County, you've heard a couple of --
18
     in the comments, there's some concerns on roundabouts in the
19
     area. So I'm going to let you know how did we get to that point
20
     and where we go on now to the future.
21
                    The district had -- the Northwest District had
22
     recognized that there were a number of crashes, some of them
23
     fatal, at two intersections, Camp Mohave and Aztec. They
24
     requested a safety study to be performed. During that study,
25
     recommendations came back and said the best way to address these
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types of crashes would be to first control the access, and that could be done with a raised median through the area, and the second, because of the type of crashes, to install roundabouts at both intersections. Today, each intersection is controlled by a traffic signal.

We heard from the community. Not only at this meeting, but others. The team went out and met with business leaders. They held six business meetings in the area and went back and looked at it. And we believe we can start with -- at least at Camp Mohave, that the signal can remain in place if we control the access and put in the raised medians. In the business meetings, we seem to have support in that area.

There is still concern at Aztec. The types of crashes, there is a signal there today, and they're still having some severe crashes. What the district is moving forward with is a public meeting in April to hear from the community. So we've met with business leaders, but we haven't brought the whole community in in a public meeting. We are going to be doing that in April. We will hear the concerns. We will present an option and then take recommendations back. No final decision has been made on this area. We are still studying it.

I do want to point out in those areas, the study recommended those approvals and safety funds were identified,

2.6 million at Aztec to put in the roundabout, 3 million at Camp

Mohave, and approximately a little over \$3 million for raised

1 medians in those areas. So once we have the public meeting, 2 staff will make recommendations for future projects in that 3 area. 4 Are there any questions on SR-95? 5 MR. CUTHBERTSON: So right now those are 6 programmed in the tentative five-year construction program? 7 MR. HAMMIT: Mr. Chairman, yes. Through the 8 safety fund, when they were identified, we programmed them at 9 that point. So if we do change, we would come back to the Board 10 and recommend a change. 11 CHAIRMAN CUTHBERTSON: With a recommended change. 12 Okay. Thank you. 13 Questions from board members? 14 MR. ELTERS: Mr. Chairman, no question. Just a 15 comment. I do want to say that from what I've heard, the 16 Department has done a remarkable job in being -- in listening, 17 being responsive, making the effort to figure out what the 18 concerns are and to accommodate them, and to that end, I think 19 you deserve a tremendous amount of respect and appreciation. As 20 a board member, I think that really does stand out, and I just 21 want to compliment you and the rest of the staff and the 22 district for that effort. 23 MR. HAMMIT: Mr. Chairman, Mr. Elters, thank you. 24 And I'll take that on to Alvin Stump, our district engineer, and 25 relay that to him.

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                    MR. HALIKOWSKI: Mr. Chairman, when's the next
 2
     board meeting in that area?
 3
                    CHAIRMAN CUTHBERTSON: Let's see. I'm not sure.
 4
     I quess...
 5
                    MR. HALIKOWSKI: Thank you for going through
 6
     (inaudible) and thank you, Board Member Elters. (Inaudible.)
 7
                    MR. SELLERS: Rural Transportation Summit.
 8
                    CHAIRMAN CUTHBERTSON: Right. Right. Right.
 9
     Okay.
10
                    MR. HAMMIT: Mr. Chairman, to complete the state
11
     engineer's report, currently we have 92 projects under
12
     construction totaling approximately $1.5 billion. In February
13
     we closed 16 projects totaling $80.49 million, and year to date,
14
     we have finalized 78 projects.
15
                    Any questions on the state engineer's report?
16
                    CHAIRMAN CUTHBERTSON: Okay. Thank you,
17
     Mr. Hammit.
18
                    Moving on to Item 9 on the agenda. Mr. Hammit
19
     will present the recommended construction project awards that
20
     are not on the consent agenda, for discussion and possible
21
     action.
22
                    MR. HAMMIT: Mr. Chairman, thank you, and thank
23
     you, Board, for approving the items on the consent agenda.
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     There are four construction projects that need more discussion.
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                    The first one is Item 9A. This is a local
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     project in the city of Yuma. This project is to install a
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     pedestrian safety hybrid beacon. The low bid was $177,616.40.
 3
     The State's estimate was $151,721.60. It was over the State's
 4
     estimate by $25,894.80, or 17.1 percent. We went through the
 5
     bids. We saw higher-than-expected pricing in our electrical
 6
     items. We had estimated that our contractor would trench and
 7
     install the conduit and do the electrical work. Because of
     different requirements, they felt it needed to be -- use a jack
 8
 9
     and bore, and that brought in higher prices. We have reviewed
10
     the bid and believe it is a reasonable and responsive bid, and
11
     would recommend award to AJP Electric, Inc.
12
                    CHAIRMAN CUTHBERTSON: Okay. Board Member
13
     Hammond, do you have a question?
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                    MR. HAMMOND: Dallas, I notice you've only got
15
     one bidder on this project. Have we -- I understand when you're
16
     out kind of in the middle of nowhere, but this is Yuma.
17
     there any particular reason why you only had one company bid?
18
                    MR. HAMMIT: Mr. Chairman, Mr. Hammond, I don't.
19
     I did put that in my notes, too, that we only had one bidder. I
20
     don't know if it was because it was electrical and the hybrid
21
     beacon, if that pulled some bidders out, but we did recognize
22
     that, but I don't have an answer to that.
23
                    CHAIRMAN CUTHBERTSON: Okay. I've got a motion
24
     accept and approve staff's recommendation to award contract for
25
     Item 9A to AJP Electric, Inc., as presented.
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1 MR. KNIGHT: So moved. 2 MR. THOMPSON: Second. 3 CHAIRMAN CUTHBERTSON: Okay. Moved by Board 4 Member Knight, seconded by Board Member Thompson. Any 5 discussion? 6 Hearing none, all in favor say aye? 7 BOARD MEMBERS: Aye. 8 CHAIRMAN CUTHBERTSON: Okay. The motion passes. 9 MR. HAMMIT: Thank you, Mr. Chairman. 10 The next project is on Interstate 40, south of 11 Kingman. This is a rest area improvement project. The low bid 12 was \$3,623,173.50. The State's estimate was \$3,149,936.80. It 13 was over the State's estimate by \$473,236.70, or 15 percent. As 14 we looked at the bids, we underestimated the specialty work that 15 was out there, mainly in the restroom renovations,. We saw --16 also saw higher-than-expected in the granite mulch. We did 17 review the bids. In this case, there were two bids. Again, 18 less than we had thought, but it -- rest areas don't get a lot 19 of highway contractors. You have to be prequalified as a 20 highway through ours. So rest areas sometimes are limited. 21 have reviewed the bids and believe they are reasonable and 22 responsive, and recommend award to Technology Construction, Inc. 23 CHAIRMAN CUTHBERTSON: Okay. I have a motion to 24 accept and approve staff's recommendation to award the contract 25 for Item 9B to Technology Construction, Inc., as presented.

| 1 | MR. KNIGHT: So moved. | | |
|----|--|--|--|
| 2 | MR. ELTERS: I second. | | |
| 3 | CHAIRMAN CUTHBERTSON: Okay. Motion by Board | | |
| 4 | Member Knight, seconded by Board Member Elters. Any discussion? | | |
| 5 | Hearing none, all in favor? | | |
| 6 | BOARD MEMBERS: Aye. | | |
| 7 | CHAIRMAN CUTHBERTSON: The motion passes. | | |
| 8 | MR. HAMMIT: Thank you, Mr. Chairman. | | |
| 9 | Item 9C, this is on State Route 64. It is to | | |
| 10 | remove and replace about 14 miles of fencing. The low bid was | | |
| 11 | \$608,911.80. The State's estimate was \$952,484.85. The | | |
| 12 | estimate or the bid was under the State's estimate by | | |
| 13 | \$343,573.05, or 36.1 percent. We saw much better pricing in | | |
| 14 | just some materials of the fencing, labor, and also the removal. | | |
| 15 | We have reviewed the bid and believe it is a reasonable and | | |
| 16 | responsive bid and would recommend award to Show Low | | |
| 17 | Construction, Inc. | | |
| 18 | CHAIRMAN CUTHBERTSON: Okay. Motion to accept | | |
| 19 | and approve staff's recommendation to award the contract for | | |
| 20 | Item 9C to Show Low Construction, Inc., as presented. | | |
| 21 | MR. THOMPSON: Mr. Chairman, I would move for | | |
| 22 | approval. | | |
| 23 | MR. KNIGHT: Second. | | |
| 24 | CHAIRMAN CUTHBERTSON: Motion by Board Member | | |
| 25 | Thompson, seconded by Board Member Knight. Any discussion? | | |

1 All in favor? 2. BOARD MEMBERS: Aye. 3 CHAIRMAN CUTHBERTSON: The motion passes. 4 MR. HAMMIT: Thank you, Mr. Chairman. 5 The last one on -- in this area is a bridge 6 replacement project on US-160 in the northeast part of the 7 state. The low bid was \$6,065,102.90. The State's estimate was 8 \$4,292,085.80. It was over the State's estimate by 9 \$1,773,017.10, or 41.3 percent. This is a pretty big 10 difference. I did go through the bids guite a bit. In this case there were four bids, and the top four were within 10 11 12 percent. So they saw something we did not. As we reviewed it, 13 this is a remote and isolated area. So not only did we 14 underestimate what it would cost to get the materials to that. 15 There is tremendous cost in just housing your crews in that 16 area. We have reviewed the bids and believe the low bid is a 17 reasonable and responsive bid and would recommend award to FNF 18 Construction, Inc. 19 CHAIRMAN CUTHBERTSON: Motion to accept and 20 approve staff's recommendation to award the contract for Item 9D 21 to FNF construction, Inc., as presented. 22 MR. THOMPSON: Chairman, I am familiar with this 23 road. It's way up in the northern portion of the state of 24 Arizona, and I would move for approval. 25 CHAIRMAN CUTHBERTSON: Okay.

1 MR. KNIGHT: Second. 2 CHAIRMAN CUTHBERTSON: Okay. Got a motion by 3 Board Member Thompson, seconded by Board Member Knight. Any 4 discussion? 5 Hearing none, all in favor? 6 BOARD MEMBERS: Aye. 7 CHAIRMAN CUTHBERTSON: The motion passes. 8 MR. HAMMIT: Thank you, Mr. Chair. 9 CHAIRMAN CUTHBERTSON: Thank you, Mr. Hammit. 10 Okay. Item 10 on the agenda, Mr. Roehrich will 11 present an update regarding designation status of portions of 12 former US Route 80, for information and discussion only. 13 MR. ROEHRICH: Thank you, Mr. Chair. I'm going 14 to do it from here if you don't mind. I got my exercise in for 15 today. 16 So this is a reoccurring item, obviously, as we 17 are giving an update to the Board each month as we move this 18 process forward. We're in the final stages of reviewing the 19 draft report that Mr. Clinco and his group had presented. 20 We have been reaching out to the state library, 21 because the next step is to submit the resource plan to them. 22 There's a committee over there that has to review it and then 23 provide comment back to us. We're hoping to get that scheduled 24 either in April or May so we can have that completed. 25 We're -- and then once we finish with that, then that will complete our process for those sections of former US Route 80 that are on the state highway system. And then once that is done, we can come back to the Board later this summer, and then we can look at which of those segments meet the criteria to be designated as historic, and then that's what we would bring back to the Board.

So we're in the final stages of finishing our analysis. I think you can remember last month I identified this report wasn't complete enough. There's a few things that we have been doing, and then now our next step is to submit the resource plan, natural resource plan, to the Arizona state library so they can finish their part of it, which is required, again, within our statute of scenic routes, and then we'll bring that back to the board this summer.

The second step that has been going on, if you remember, is the routes that are off the state highway system, that would be the local routes. Former Route US-80 that is now part of either it's a county road or a local city or town road, those sections can be deemed historic once the local government completes an IGA with the Department that establishes the criteria for them to maintain its historic status. Those intergovernmental agreements, IGAs, have been drafted.

Mr. Clinco and his team helped us with the language so we could get it completed quicker, and we have now started reaching out to the local governments.

1 His team, Mr. Clinco's team in the Tucson 2 historical society, had helped us start to coordinate the 3 discussions. We've got the first meeting coming up. It's 4 actually taking place here in Tucson. I shouldn't say "here," 5 but in this region, within the Tucson area. And then from 6 there, we'll continue to reach out to the other jurisdictions 7 and start the process so we can complete the IGAs, and then we can start -- and they can start signing their segments as a 8 9 historic route -- former route US-80. 10 So the process is continuing on, and we're making 11 progress. We're still probably a couple months away from 12 bringing the state highway system segment to this board, but we 13 anticipate doing that this summer. 14 But with that, Mr. Chair, I'll try to answer any 15 questions. 16 MR. HALIKOWSKI: Mr. Chair, before the questions, 17 I just want to add that Floyd had mentioned there's legislation 18 to eliminate the PHSRAC. Just want to be clear, though, that 19 since this started -- if that bill were to pass, since this 20 process started, we would finish out the US-80. But in the 21 future, these would be going over to the state geographic board 22 of historical naming. 23 CHAIRMAN CUTHBERTSON: Questions by board 24 members? 25 Okay. Thank you, Floyd.

Suggestions by board members for items to be placed on future board meeting agendas. MR. ROEHRICH: Mr. Chair, just a reminder. The next board meeting is Friday, April 20th. It will be in Flagstaff. And again, it will be the two-part meeting. We will have the public hearing process for the tentative program followed by the normal board activities and any others that we work with you, Mr. Chair, to add. So that is the next scheduled board meeting. CHAIRMAN CUTHBERTSON: Okay. And we identified earlier maybe in the June study session to talk about the financing on State Route 189. So that's -- we've already --anything else? (End of excerpt.)

| Adjournment A motion to adjourn the March 16, 2018 State Transportation Bo | ard meeting was made by Board |
|---|-------------------------------|
| Member Thompson and seconded by Board Member Hammond. | |

| Meeting adjourned at 10:49 a.m. MST. | | |
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| | | |
| | William F. Cuthbertson, Chairman State Transportation Board | _ |
| | | |
| | | |
| Floyd Roehrich, Jr., Executive Officer Arizona Department of Transportation | | |

RES. NO. 2018-05-A-020

PROJECT: 089A CN 401 H8779 / A89-B(216)T HIGHWAY: SOUTH MILTON ROAD, FLAGSTAFF

SECTION: S.R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.: State Route 89A ENG. DIST.: Northcentral COUNTY: Coconino

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the establishment and improvement of State Route 89A within the above referenced project.

The existing alignment was previously established as a state route, designated State Route 79, by Resolution of the Arizona State Highway Commission, dated September 09, 1927, entered on Page 26 of its Official Minutes, and depicted on its Official Map of State Routes and State Highways, incorporated by reference therein; and was subsequently designated a state highway by the Resolutions dated May 23 and June 18 of 1934, on Pages 625, and 692, respectively of the Official Minutes. The Resolution of September 10, 1954, on Page 68 of the Commission's Official Minutes placed State Route 79 on the Federal-Aid Primary System, and placed U.S. Route 89A on the State Federal-Aid Secondary System. Resolution 64-40, dated April 14, 1964, extended State Route 79 over a portion of U.S. Route 89A running North into the City of Flagstaff; and established the combined, overlapping right of way as a state route and state highway. Resolution 64-81 of December 01, 1964 established additional right of way for as did Transportation Board improvements at this location, Resolution 86-05-A-35, dated May 16, 1986; and Resolutions 88-04-A-31 of April 14, 1988; and 89-07-A-55 of July 21, 1989; Resolution 91-09-A-70 of September 20, 1991 designated this segment "U.S. 89A Spur". Both designations U.S. Route 89A and State Route 79 were eliminated, renumbered and redesignated as State Route 89A by Resolution 93-02-A-08 of March 19, 1993.

RES. NO. 2018-05-A-020

PROJECT: 089A CN 401 H8779 / A89-B(216)T HIGHWAY: SOUTH MILTON ROAD, FLAGSTAFF

SECTION: S. R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.: State Route 89A ENG. DIST.: Northcentral COUNTY: Coconino

New right of way is now needed to be utilized for bridge preservation, rehabilitation and improvement to enhance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route, and that access be controlled as necessary for this improvement project.

The new right of way to be established as a state route and acquired for this improvement, including access control as necessary, is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated November 2017, SOUTH MILTON ROAD, FLAGSTAFF HIGHWAY, S.R. 89A Spur OP, Project 089A CN 401 H8779 / A89-B(216)T".

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

I further recommend the acquisition 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, including advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, and various easements in any property necessary for or incidental to the improvements, as delineated on said maps and plans.

RES. NO. 2018-05-A-020

PROJECT: 089A CN 401 H8779 / A89-B(216)T HIGHWAY: SOUTH MILTON ROAD, FLAGSTAFF

SECTION: S.R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.: State Route 89A
ENG. DIST.: Northcentral
COUNTY: Coconino

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 Titles Section, MD 612E Phoenix, Arizona 85007-3212

May 18, 2018

RES. NO. 2018-05-A-020

PROJECT: 089A CN 401 H8779 / A89-B(216)T HIGHWAY: SOUTH MILTON ROAD, FLAGSTAFF

SECTION: S. R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.: State Route 89A ENG. DIST.: Northcentral COUNTY: Coconino

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, on May 18, 2018, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment and acquisition of new right of way for the improvement of State Route 89A, as set forth in the above referenced project.

New right of way is now needed to be utilized for bridge preservation, rehabilitation and improvement to enhance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route, and that access be controlled as necessary for this improvement project.

The new right of way to be established as a state route and acquired for this improvement, to include access control as necessary, is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated November 2017, SOUTH MILTON ROAD, FLAGSTAFF HIGHWAY, S.R. 89A Spur OP, Project 089A CN 401 H8779 / A89-B(216)T".

RES. NO. 2018-05-A-020

PROJECT: 089A CN 401 H8779 / A89-B(216)T HIGHWAY: SOUTH MILTON ROAD, FLAGSTAFF

SECTION: S. R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.: State Route 89A ENG. DIST.: Northcentral COUNTY: Coconino

WHEREAS establishment as a state route, and acquisition of the new right of way as an estate in fee, or such other interest as required, is necessary for this improvement, with authorization pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094 to include advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, 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 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 new right of way as depicted in Appendix "A" is hereby designated a controlled access state route, 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

RES. NO. 2018-05-A-020

PROJECT: 089A CN 401 H8779 / A89-B(216)T HIGHWAY: SOUTH MILTON ROAD, FLAGSTAFF

SECTION: S. R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.: State Route 89A ENG. DIST.: Northcentral COUNTY: Coconino

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 rights, exchanges or donations, haul roads, material for construction, 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.

RES. NO.

2018-05-A-020

PROJECT:

089A CN 401 H8779 / A89-B(216)T

HIGHWAY:

SOUTH MILTON ROAD, FLAGSTAFF

SECTION:

S. R. 89A Spur Overpass, Str. #1187 at McConnell Drive

ROUTE NO.:

State Route 89A

ENG. DIST.:

Northcentral

COUNTY:

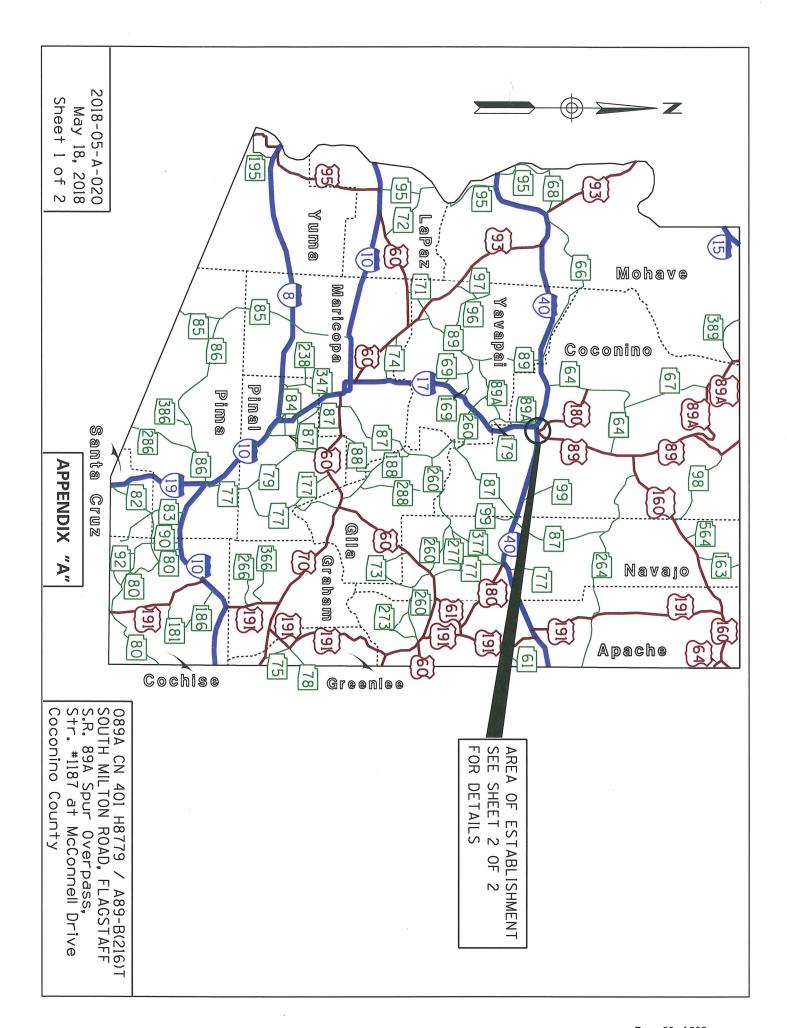
Coconino

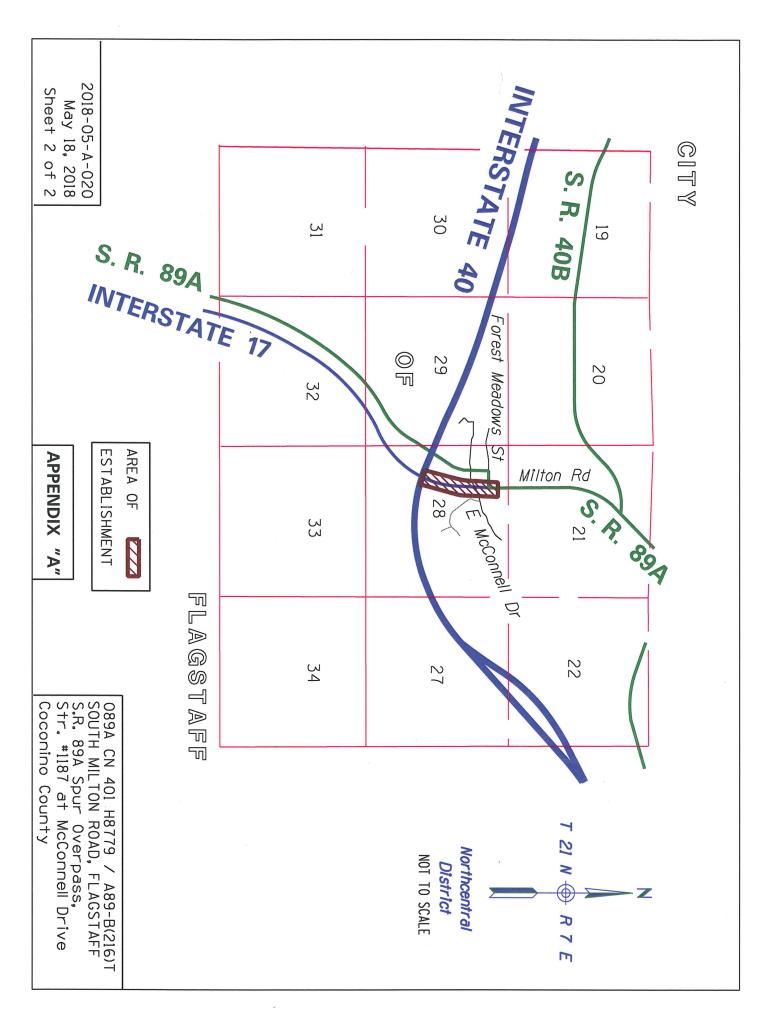
CERTIFICATION

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 Arizona State Transportation Board, made in official session on May 18, 2018.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

JOHN S. HALIKOWSKI, Director Arizona Department of Transportation





RES. NO. 2018-05-A-021

PROJECTS: 024 MA 000 H6867 01R; and

024 MA 001 H8915 / 024-A(200)T

HIGHWAY: GATEWAY FREEWAY

SECTION: Ellsworth Road - Ironwood Drive

ROUTE NO.: State Route 24

ENG. DIST.: Central COUNTY: Maricopa

PARCELS: 7-12098 and 7-12109

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the establishment, approval and adoption of portions of the State Route Plan for the Gateway Freeway, and the advance acquisition of land within the above referenced project.

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

The owners of Parcels 7-12098 and 7-12109 have requested advance acquisition by the State. Pursuant to Arizona Revised Statutes Section 28-7094, it has been determined that a reasonable need exists for this land. It has also been determined that advance acquisition will forestall development and result in a substantial savings to the State.

The areas of establishment, the location of the State Route Plan, and the land to be acquired by advance acquisition are depicted in Appendix "A", and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Right of Way Plans of the GATEWAY FREEWAY, Ellsworth Road - Ironwood Drive, Project 024 MA 001 H8915 / 024-A(200)T".

RES. NO. 2018-05-A-021

PROJECTS: 024 MA 000 H6867 01R; and

024 MA 001 H8915 / 024-A(200)T

HIGHWAY: GATEWAY FREEWAY

SECTION: Ellsworth Road - Ironwood Drive

ROUTE NO.: State Route 24

ENG. DIST.: Central COUNTY: Maricopa

PARCELS: 7-12098 and 7-12109

Accordingly, I recommend that the parcels of land depicted in Appendix "A" be established as a state route, and designated State Route 24.

I further recommend that the parcels of land depicted in Appendix "A" be approved and adopted as portions of the State Route Plan for the Gateway Freeway, and that advance acquisition of the parcels be authorized.

In the interest of public safety, necessity, and convenience, and 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

RES. NO. 2018-05-A-021

PROJECTS: 024 MA 000 H6867 01R; and

024 MA 001 H8915 / 024-A(200)T

HIGHWAY: GATEWAY FREEWAY

SECTION: Ellsworth Road - Ironwood Drive

ROUTE NO.: State Route 24

ENG. DIST.: Central COUNTY: Maricopa

PARCELS: 7-12098 and 7-12109

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 Arizona State Transportation Board, made in official session on May 18, 2018.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

JOHN S. HALIKOWSKI, Director Arizona Department of Transportation ARIZONA DEPARTMENT OF TRANSPORTATION 205 South 17th Avenue R/W Titles Section, MD 612E Phoenix, Arizona 85007-3212

May 18, 2018

RES. NO. 2018-05-A-021

PROJECTS: 024 MA 000 H6867 01R; and

024 MA 001 H8915 / 024-A(200)T

HIGHWAY: GATEWAY FREEWAY

SECTION: Ellsworth Road - Ironwood Drive

ROUTE NO.: State Route 24

ENG. DIST.: Central COUNTY: Maricopa

PARCELS: 7-12098 and 7-12109

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, on May 18, 2018, presented and filed with the Arizona State Transportation Board his written report recommending the establishment and the approval and adoption of a portion of the State Route Plan for the Gateway Freeway, and the advance acquisition of land within the above referenced project.

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

The owners of Parcels 7-12098 and 7-12109 have requested advance acquisition by the State. Pursuant to Arizona Revised Statutes Section 28-7094, it has been determined that a reasonable need exists for this land. It has also been determined that advance acquisition will forestall development, and result in a substantial savings to the State.

The areas of establishment, the location of the State Route Plan and the land to be acquired by advance acquisition are depicted in Appendix "A", and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Right of Way Plans of the GATEWAY FREEWAY, Ellsworth Road - Ironwood Drive, Project 024 MA 001 H8915 / 024-A(200)T".

WHEREAS the above referenced project is included in the Five Year Construction Program; and

RES. NO. 2018-05-A-021

PROJECTS: 024 MA 000 H6867 01R; and

024 MA 001 H8915 / 024-A(200)T

HIGHWAY: GATEWAY FREEWAY

SECTION: Ellsworth Road - Ironwood Drive

ROUTE NO.: State Route 24

ENG. DIST.: Central COUNTY: Maricopa

PARCELS: 7-12098 and 7-12109

WHEREAS it has been determined that a reasonable need exists for the above referenced parcels, and that advance acquisition would forestall development and result in substantial savings to the State; and

WHEREAS those portions of Parcels 7-12098 and 7-12109, as depicted in Appendix "A", and delineated on said maps and plans, should be established as a state route and adopted and approved as part of the State Route Plan for the Gateway Freeway; and

WHEREAS because of these premises, this Board finds public safety, necessity, and convenience require the recommended establishment and the approval and adoption of these portions of the State Route Plan, and advance acquisition of the land needed for this improvement; therefore, be it

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

RESOLVED that the portions of the State Route Plan for the Gateway Freeway, as depicted in Appendix "A" are hereby established as a state route and designated State Route 24; be it further

RESOLVED that the State Route Plan for the location of the portions of the Gateway Freeway, as depicted in Appendix "A" is hereby approved and adopted; be it further

RES. NO. 2018-05-A-021

PROJECTS: 024 MA 000 H6867 01R; and

024 MA 001 H8915 / 024-A(200)T

HIGHWAY: GATEWAY FREEWAY

SECTION: Ellsworth Road - Ironwood Drive

ROUTE NO.: State Route 24

ENG. DIST.: Central COUNTY: Maricopa

PARCELS: 7-12098 and 7-12109

RESOLVED that the Director is authorized to proceed with advance acquisition to acquire an estate in fee and/or easement and the appropriate rights of access needed for the parcels of land depicted in Appendix "A", in accordance with Arizona Revised Statutes Section 28-7094; be it further

RESOLVED that the Director secure an appraisal of the land 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.

RES. NO.

2018-05-A-021

PROJECTS:

024 MA 000 H6867 01R; and

024 MA 001 H8915 / 024-A(200)T

HIGHWAY:

GATEWAY FREEWAY

SECTION:

Ellsworth Road - Ironwood Drive

ROUTE NO.:

State Route 24

ENG. DIST.: COUNTY:

Central Maricopa

PARCELS:

7-12098 and 7-12109

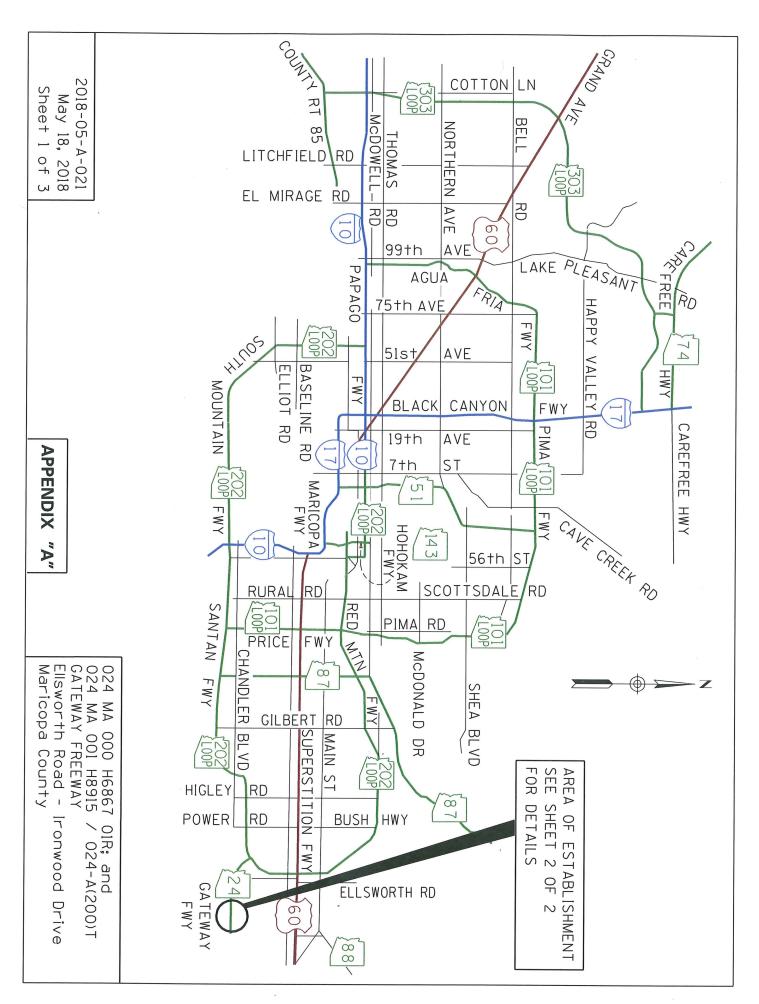
CERTIFICATION

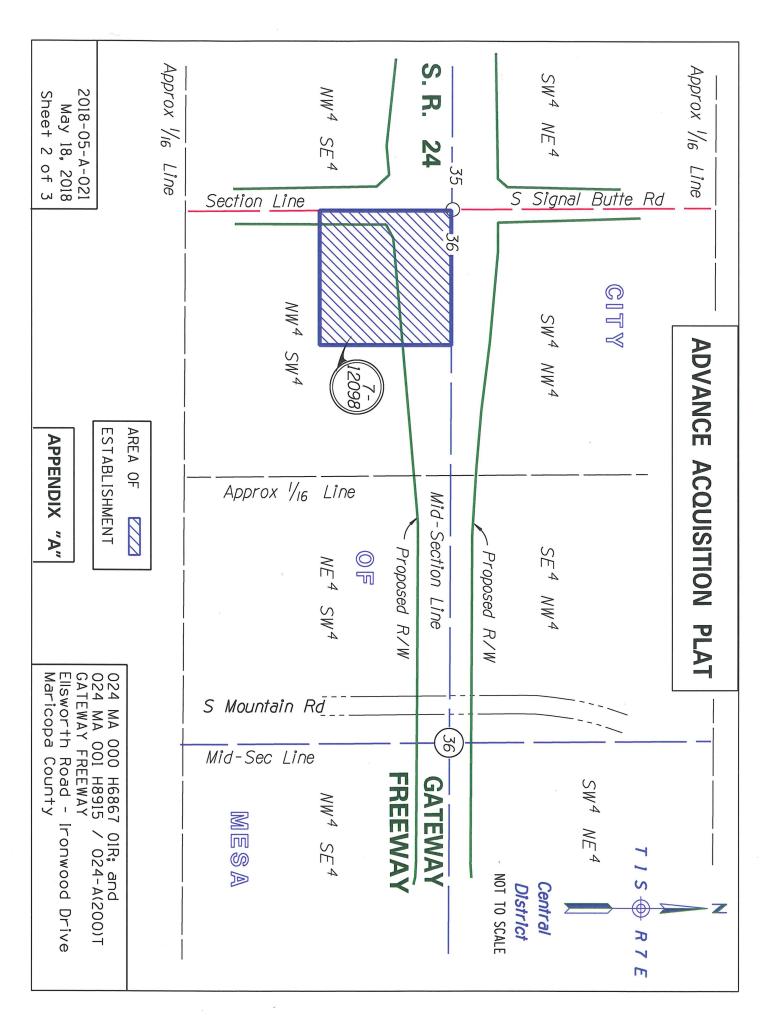
I, JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Arizona State Transportation Board, made in official session on May 18, 2018.

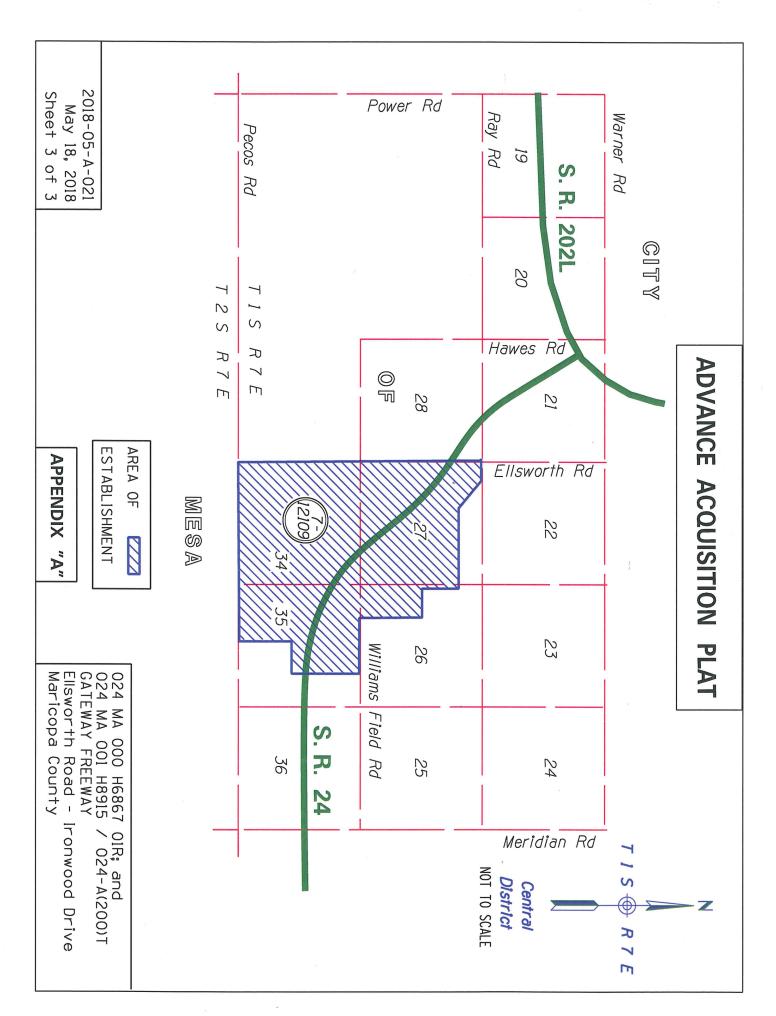
IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

> JOHN S. HALIKOWSKI, Director Arizona Department of Transportation

Assistant Attorney General
Attorney for Department
of Transportation
Date 4/27/8







RES. NO. 2018-05-A-022

PROJECT: 260 AP 394 H8269 / 260-C(204)T

HIGHWAY: SHOW LOW - McNARY - EAGAR

SECTION: Little Colorado River Bridge, Str. #416

ROUTE NO.: State Route 260

ENG. DIST.: Northeast COUNTY: Apache

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the establishment and improvement of State Route 260 within the above referenced project.

The existing alignment was previously established as a state highway by Resolution of Arizona State Highway Commission, dated July 01, 1929, shown on Page 131 of its Official Minutes, being the extension of State Route 73, running from McNary east to Springerville, a distance of approximately 42 miles. The Resolution shown on Page 213 of the Official Minutes, dated March 07, 1952, established new right of way as a state highway for the location, relocation and alteration of the McNary — Eagar Highway. Resolution 72-24, dated March 24, 1972, removed State Route 73 from the Federal-Aid Secondary Highway System, and placed it on the Federal-Aid Primary System. On August 11, 1972, in Resolution 72-65 the Commission renumbered and redesignated the highway as State Route 260.

New right of way is now needed to be utilized for the Little Colorado River Bridge Preservation Project to enhance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route for this improvement project.

RES. NO. 2018-05-A-022

PROJECT: 260 AP 394 H8269 / 260-C(204)T

HIGHWAY: SHOW LOW - McNARY - EAGAR

SECTION: Little Colorado River Bridge, Str. #416

ROUTE NO.: State Route 260

ENG. DIST.: Northeast COUNTY: Apache

The new right of way to be established as a state route and acquired for the improvements is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated March 22, 2018, SHOW LOW-McNARY-EAGAR HIGHWAY, Little Colorado River Bridge, Str. #416, Project 260 AP 394 H8269 / 260-C(204)T".

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

I further recommend the acquisition 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, including advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, and various easements in any property necessary for or incidental to the improvements, as delineated on said maps and plans.

RES. NO. 2018-05-A-022

260 AP 394 H8269 / 260-C(204)T PROJECT:

HIGHWAY: SHOW LOW - McNARY - EAGAR

Little Colorado River Bridge, Str. #416

SECTION: Little Colorado ROUTE NO.: State Route 260 ENG. DIST.: Northeast Apache COUNTY:

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 Titles Section, MD 612E Phoenix, Arizona 85007-3212

May 18, 2018

RES. NO. 2018-05-A-022

PROJECT: 260 AP 394 H8269 / 260-C(204)T

HIGHWAY: SHOW LOW - McNARY - EAGAR

SECTION: Little Colorado River Bridge, Str. #416

ROUTE NO.: State Route 260

ENG. DIST.: Northeast COUNTY: Apache

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, on May 18, 2018, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment and acquisition of new right of way for the improvement of State Route 260, as set forth in the above referenced project.

New right of way is now needed to be utilized for the Little Colorado River Bridge Preservation Project to enhance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route for this improvement project.

The new right of way to be established as a state route and acquired for this improvement is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated March 22, 2018, SHOW LOW-McNARY-EAGAR HIGHWAY, Little Colorado River Bridge, Str. #416, Project 260 AP 394 H8269 / 260-C(204)T".

RES. NO. 2018-05-A-022

PROJECT: 260 AP 394 H8269 / 260-C(204)T

HIGHWAY: SHOW LOW - McNARY - EAGAR

SECTION: Little Colorado River Bridge, Str. #416

ROUTE NO.: State Route 260

ENG. DIST.: Northeast COUNTY: Apache

WHEREAS establishment as a state route, and acquisition of the new right of way as an estate in fee, or such other interest as required, is necessary for this improvement, with authorization pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, to include advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, 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 and acquisition of the new right of way needed for this improvement; therefore, be it

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

RESOLVED that the right of way as depicted in Appendix "A" is hereby designated a state route, and that prior to construction the new right of way shall be established as a state highway; 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 rights, exchanges or donations, haul roads, material for construction, and various easements in any property necessary for or incidental to the improvements, as delineated on said maps and plans; be it further

RES. NO. 2018-05-A-022

PROJECT: 260 AP 394 H8269 / 260-C(204)T

HIGHWAY: SHOW LOW - McNARY - EAGAR

SECTION: Little Colorado River Bridge, Str. #416

ROUTE NO.: State Route 260

ENG. DIST.: Northeast COUNTY: Apache

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.

RES. NO.

2018-05-A-022

PROJECT:

260 AP 394 H8269 / 260-C(204)T

HIGHWAY:

SHOW LOW - McNARY - EAGAR

SECTION:

Little Colorado River Bridge, Str. #416

ROUTE NO.:

State Route 260

ENG. DIST.:

Northeast Apache

COUNTY:

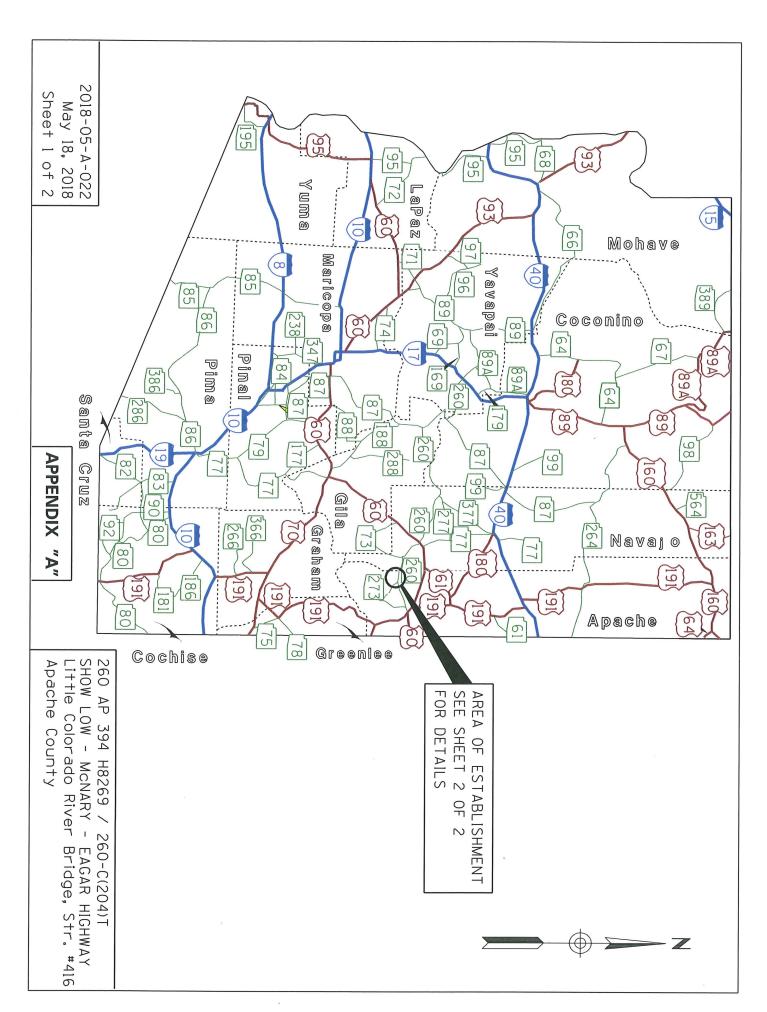
CERTIFICATION

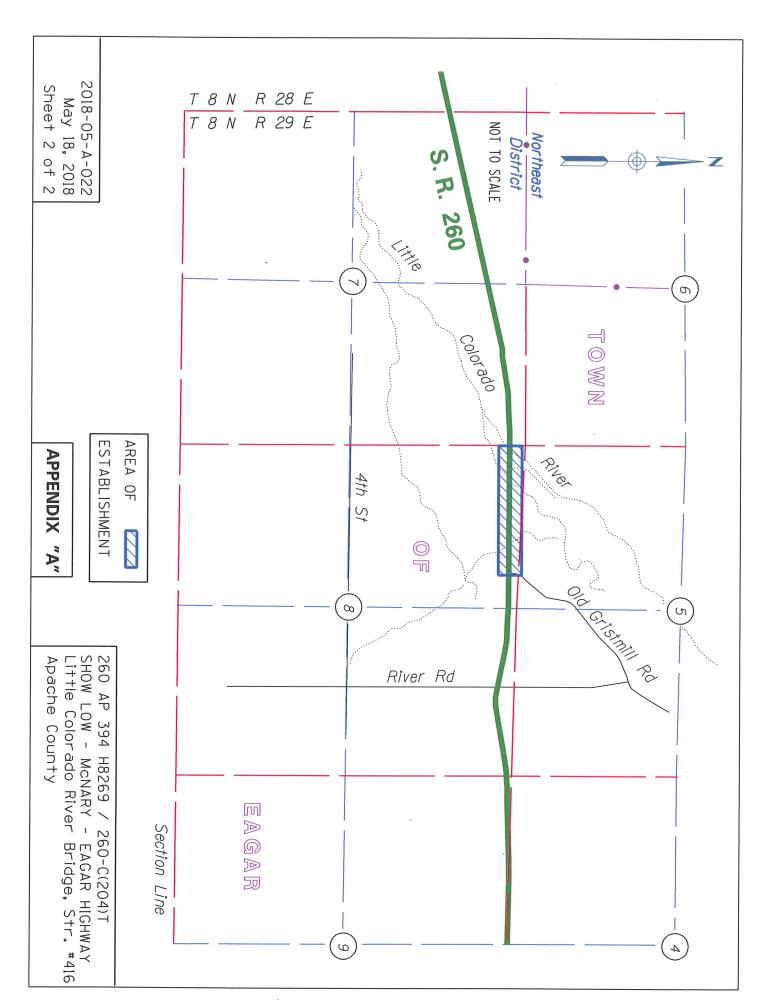
I, JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Arizona State Transportation Board, made in official session on May 18, 2018.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

> JOHN S. HALIKOWSKI, Director Arizona Department of Transportation

Assistant Attorney General Attorney for Department of Transportation





RES. NO. 2018-05-A-023

PROJECT: 260 YV 209 H8699 / 260-A(208)S

HIGHWAY: COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION: Thousand Trails Rd. - Jct. I-17

ROUTE NO.: State Route 260 ENG. DIST.: Northcentral

COUNTY: Yavapai

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the establishment of new right of way as a state route and state highway for the improvement of State Route 260 within the above referenced project.

The existing alignment was first established as a state route by Resolution of the Arizona State Highway Commission, dated January 10, 1955, on Page 136 of its Official Minutes, establishing a Yavapai County roadway as State Route 279. It was established as state highway by Resolution 61-92 of December 15, 1960. Additional rights of way were established as a state route and state highway for improvements by the following: Resolutions 56-9 of February 20, 1956; 61-138, dated April 20, 1961; 62-125 of September 09, 1962; 64-66 of September 15, 1964; 68-29 of May 17, 1968; and Arizona State Transportation Board Resolution 80-14-A-63, dated December 03, 1980. It was redesignated as State Route 260 by Resolution 89-12-A-95 of December 15, 1989. 2000-12-A-096 of December 15, 2000, established a new State Route Plan for this corridor. Additional rights of way for various improvements along State Route 260 were established under the following Board actions: Resolutions 99-01-A-005 of January 15, 1999; 2002-03-A-009, dated March 15, 2002; and 2002-09-A-048 of September 20, 2002; Resolutions 2007-03-A-022 of March 16, 2007; and 2008-05-A-024 of May 16, 2008. Under the above referenced project, Resolution 2014-08-A-028 of August 08, 2014 established new right of way as a state route; and Resolution 2016-01-A-001, dated January 15, 2016; and Resolution 2017-05-A-026, dated May 19, 2017, established it as a state route and state highway.

RES. NO. 2018-05-A-023

PROJECT: 260 YV 209 H8699 / 260-A(208)S

HIGHWAY: COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION: Thousand Trails Rd. - Jct. I-17

ROUTE NO.: State Route 260 ENG. DIST.: Northcentral

COUNTY: Yavapai

New right of way is now needed to accommodate design change entailing the installation of a roundabout at Coury Drive for this ongoing construction project to enhance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route and state highway, and that access be controlled as necessary for this improvement project.

The new right of way to be established as a state route and state highway and acquired for this improvement, to include access control as necessary, is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Right of Way Plans of the COTTONWOOD - CAMP VERDE - MOGOLLON RIM HIGHWAY, Thousand Trails Rd. - Jct. I-17, Project 260 YV 209 H8699 / 260-A(208)S".

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

I recommend the acquisition of the new right of way, pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, as an estate in fee, or such other interest as is required, including advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, and various easements in any property necessary for or incidental to the improvements, as delineated on said maps and plans.

RES. NO. 2018-05-A-023

PROJECT: 260 YV 209 H8699 / 260-A(208)S

HIGHWAY: COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION: Thousand Trails Rd. - Jct. I-17

ROUTE NO.: State Route 260 ENG. DIST.: Northcentral

COUNTY: Yavapai

I further recommend the immediate establishment of existing county, town and city roadways into the state highway system as a controlled access 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 Titles Section, MD 612E Phoenix, Arizona 85007-3212

May 18, 2018

RES. NO. 2018-05-A-023

PROJECT: 260 YV 209 H8699 / 260-A(208)S

HIGHWAY: COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION: Thousand Trails Rd. - Jct. I-17

ROUTE NO.: State Route 260 ENG. DIST.: Northcentral

COUNTY: Yavapai

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, on May 18, 2018, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment and acquisition of new right of way as a state route and state highway for the improvement of State Route 260, as set forth in the above referenced project.

New right of way is now needed to accommodate design change entailing the installation of a roundabout at Coury Drive for this ongoing construction project to enhance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route and state highway, and that access be controlled as necessary for this improvement project.

The new right of way to be established as a state route and state highway and acquired for this improvement, to include access control as necessary, is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Right of Way Plans of the COTTONWOOD - CAMP VERDE - MOGOLLON RIM HIGHWAY, Thousand Trails Rd. - Jct. I-17, Project 260 YV 209 H8699 / 260-A(208)S".

RES. NO. 2018-05-A-023

PROJECT: 260 YV 209 H8699 / 260-A(208)S

HIGHWAY: COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION: Thousand Trails Rd. - Jct. I-17

ROUTE NO.: State Route 260 ENG. DIST.: Northcentral

COUNTY: Yavapai

WHEREAS establishment as a state route and state highway, and acquisition of the new right of way as an estate in fee, or such other interest as required, is necessary for this improvement, with authorization pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094 to include advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, 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 and acquisition of the new right of way as a state route and state highway needed for this improvement and that access to the highway be controlled as delineated on the maps and plans; and

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 this resolution is considered the conveying document for such existing county, town and city roadways; and no further conveyance is legally required; therefore, be it

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

RES. NO. 2018-05-A-023

PROJECT: 260 YV 209 H8699 / 260-A(208)S

HIGHWAY: COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION: Thousand Trails Rd. - Jct. I-17

ROUTE NO.: State Route 260 ENG. DIST.: Northcentral

COUNTY: Yavapai

RESOLVED that the 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, 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 delineated on said 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 is required, to include advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, 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; and that this resolution is the conveying document for such existing county, town and city roadways; and no further conveyance is legally required; be it further

RESOLVED that the Director secure an appraisal of the property to be acquired, including access rights, 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.

RES. NO.

2018-05-A-023

PROJECT:

260 YV 209 H8699 / 260-A(208)S

HIGHWAY:

COTTONWOOD - CAMP VERDE - MOGOLLON RIM

SECTION:

Thousand Trails Rd. - Jct. I-17

ROUTE NO.:

State Route 260

ENG. DIST.:

Northcentral

COUNTY:

Yavapai

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 Arizona State Transportation Board, made in official session on May 18, 2018.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

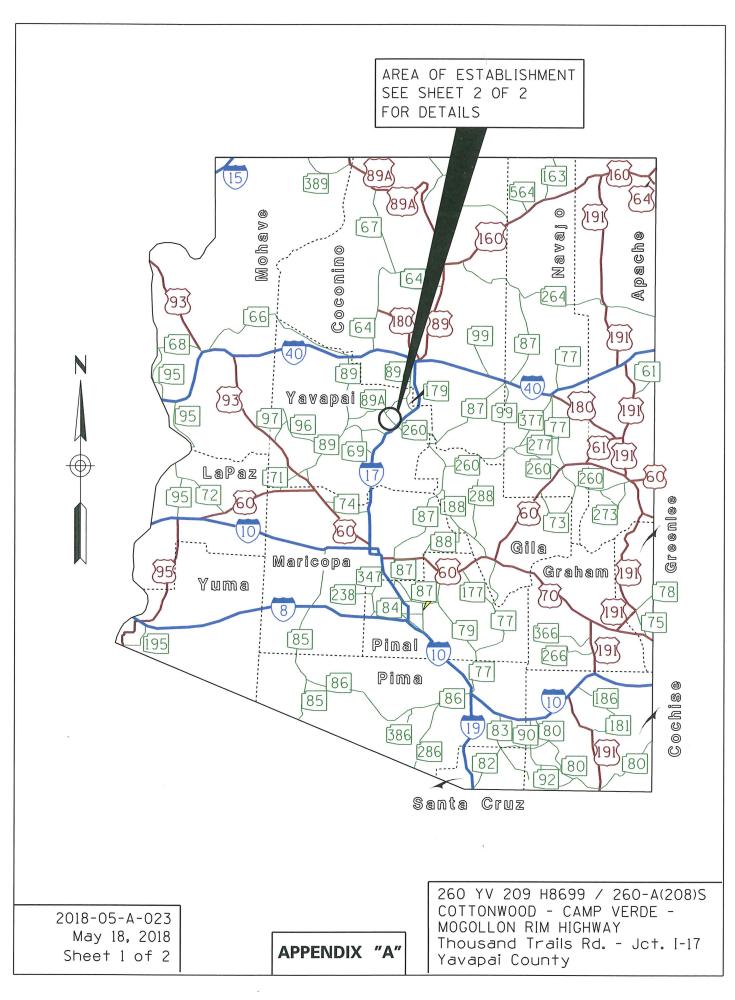
JOHN S. HALIKOWSKI, Director Arizona Department of Transportation

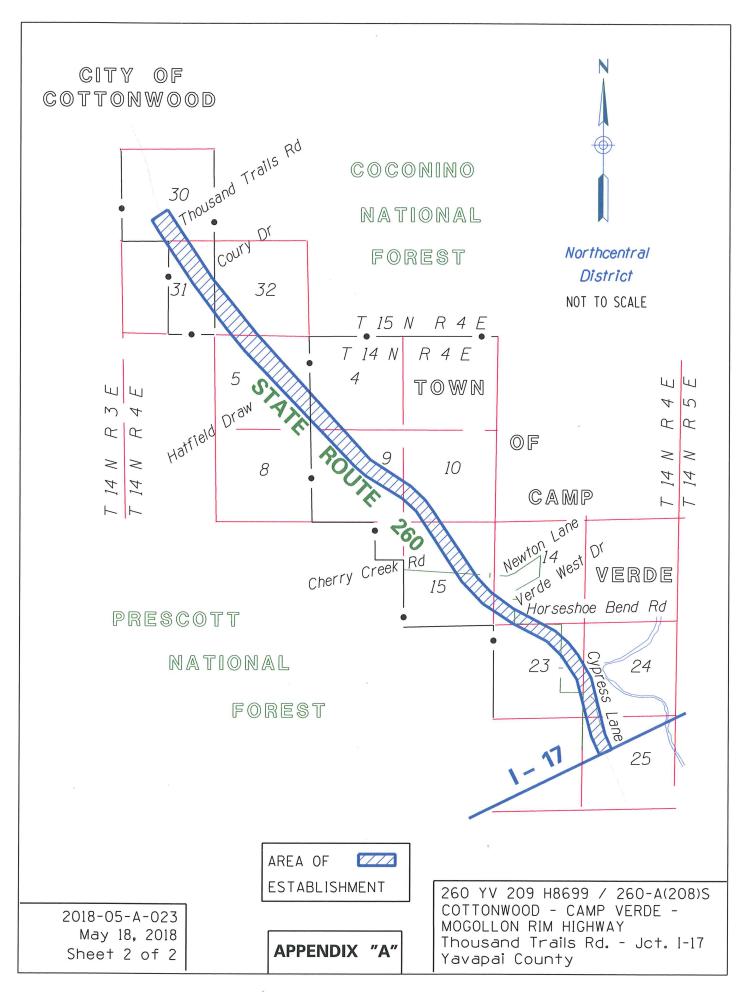
APPROVED

Assistant Attorney General Attorney for Department

of Transportation

ate 4/2//





RES. NO. 2018-05-A-024

PROJECT: 017 MA 208 F0155 / 017-0(NFA)

HIGHWAY: PHOENIX - CORDES JCT.

SECTION: Peoria Avenue - Greenway Road

ROUTE NO.: Interstate Route 17

ENG. DIST.: Central COUNTY: Maricopa

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the establishment and improvement of a portion of Interstate Route 17 within the above referenced project.

Originally known as the Black Canyon Road, this segment was established as a state route and state highway by Resolution of the Arizona State Highway Commission, dated May 19, 1936, entered on Page 587 of its Official Minutes, and on the following day was designated as State Route 69, the Black Canyon Highway, as set forth on Page 64 thereof. The Resolutions dated March 05, 1946, shown on Page 265; dated September 13, 1956 on Page 350; and dated April 05, 1957, on Page 119 of the Official Minutes, established as a state highway additional right of way for location, relocation, alteration and widening of the Phoenix -Cordes Junction Highway. The Resolution dated May 02, 1957 shown on Page 155 of the Official Minutes proclaimed that all roads of the National System of Interstate and Defense Highways within the State shall be designated as fully access controlled highways. Numerous resolutions by the State Highway Commission, thereafter by the Arizona State Transportation Board have established additional rights of way as a state route and state highway needed for additional improvements over subsequent years along this segment, which is now known as the Black Canyon Freeway portion of the Phoenix - Cordes Junction Highway. the more recent of these establishments are Resolution 2004-12-A-066, dated December 17, 2004; and Resolution 2005-05-A-030, dated May 20, 2005.

RES. NO. 2018-05-A-024

PROJECT: 017 MA 208 F0155 / 017-0(NFA)

HIGHWAY: PHOENIX - CORDES JCT.

SECTION: Peoria Avenue - Greenway Road

ROUTE NO.: Interstate Route 17

ENG. DIST.: Central COUNTY: Maricopa

This project involves improvement of the existing right of way. Temporary construction easements outside the existing right of way are needed for the installation of storm drains and appurtenant facilities to enhance convenience and safety for the traveling public. Accordingly, it is now necessary to establish and acquire the temporary construction easements needed.

The areas of 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, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated March 2018, PHOENIX - CORDES JCT. HIGHWAY, Peoria Avenue - Greenway Road, Project 017 MA 208 F0155 / 017-0(NFA)".

In the interest of public safety, necessity and convenience, I recommend that the temporary construction easements depicted in Appendix "A" be acquired in order to improve this portion of Interstate Route 17.

I further recommend the acquisition of material for construction, haul roads and various easements necessary for or incidental to the improvement. This resolution is considered the conveying document for any such required interests; and no further conveyance is legally required.

RES. NO. 2018-05-A-024

017 MA 208 F0155 / 017-0(NFA) PROJECT:

HIGHWAY: PHOENIX - CORDES JCT.

SECTION: Peoria Avenue - Greenway Road ROUTE NO.: Interstate Route 17
ENG. DIST.: Central

COUNTY: Maricopa

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 Titles Section, MD 612E Phoenix, Arizona 85007-3212

May 18, 2018

RES. NO. 2018-05-A-024

PROJECT: 017 MA 208 F0155 / 017-0(NFA)

HIGHWAY: PHOENIX - CORDES JCT.

SECTION: Peoria Avenue - Greenway Road

ROUTE NO.: Interstate Route 17

ENG. DIST.: Central COUNTY: Maricopa

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, on May 18, 2018, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment of temporary construction easements necessary for the improvement of Interstate Route 17.

This project involves improvement of the existing right of way. Temporary construction easements outside the existing right of way are needed for the installation of storm drains and appurtenant facilities to enhance convenience and safety for the traveling public. Accordingly, it is now necessary to establish and acquire the temporary construction easements needed.

The areas of 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, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated March 2018, PHOENIX - CORDES JCT. HIGHWAY, Peoria Avenue - Greenway Road, Project 017 MA 208 F0155 / 017-0(NFA)".

WHEREAS temporary construction easements are needed beyond the existing right of way for the installation of storm drains and appurtenant facilities; and

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

RES. NO. 2018-05-A-024

PROJECT: 017 MA 208 F0155 / 017-0(NFA)

HIGHWAY: PHOENIX - CORDES JCT.

SECTION: Peoria Avenue - Greenway Road

ROUTE NO.: Interstate Route 17

ENG. DIST.: Central COUNTY: Maricopa

WHEREAS this resolution is considered the conveying document for any such required interests; and no further conveyance is legally required; therefore, be it

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

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 easements 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 this resolution is the conveying document for any such required interests; and no further conveyance is legally required; 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.

RES. NO.

2018-05-A-024

PROJECT:

017 MA 208 F0155 / 017-0(NFA)

HIGHWAY:

PHOENIX - CORDES JCT.

SECTION:

Peoria Avenue - Greenway Road

ROUTE NO.:

Interstate Route 17

ENG. DIST.: COUNTY:

Central Maricopa

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 Arizona State Transportation Board, made in official session on May 18, 2018.

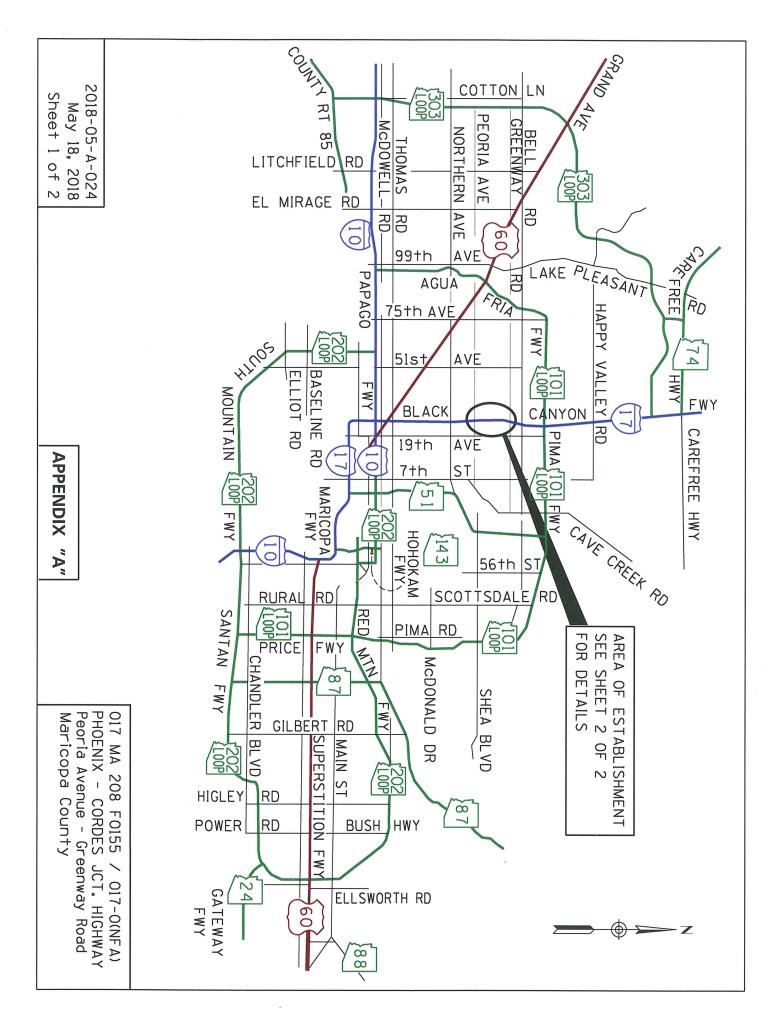
IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

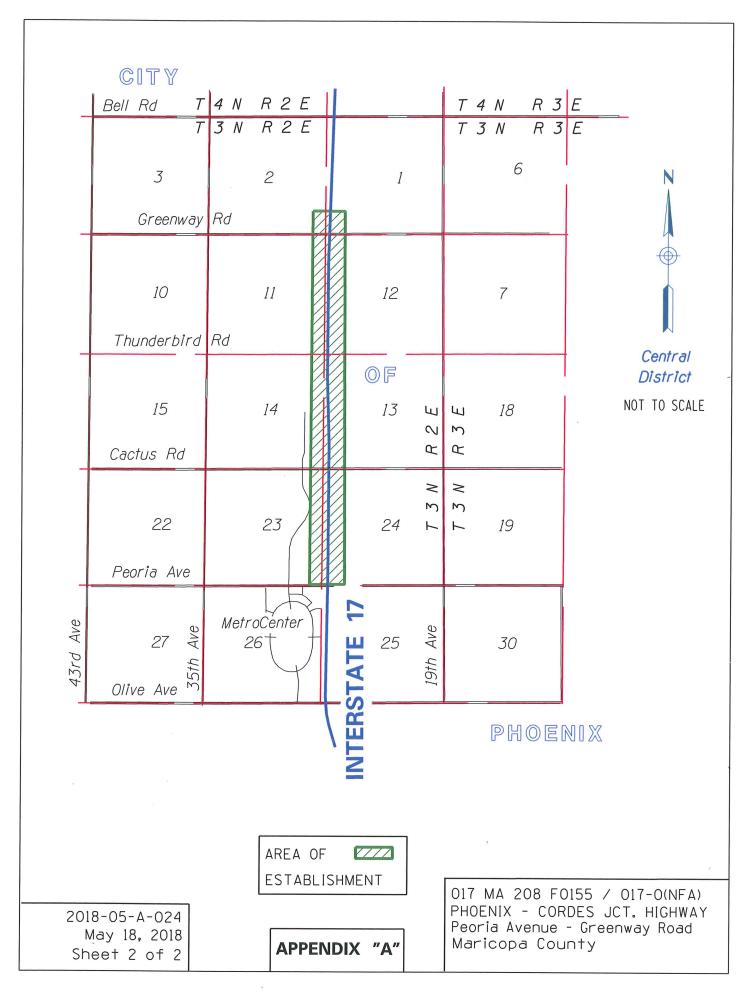
JOHN S. HALIKOWSKI, Director Arizona Department of Transportation

APPROVED

Assistant Attorney General Attorney for Department of Transportation

Date 4/21/18





RES. NO. 2018-05-A-025

PROJECTS: 202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the establishment of new right of way as a state route and state highway for the improvement of State Route 202 Loop within the above referenced projects.

The existing alignment was previously established as a State Route Plan for the Southwest Loop Freeway, and designated State Route 218 by Arizona State Transportation Board Resolution 85-04-A-33, dated April 26, 1985. Advance acquisition was authorized in Resolution 86-05-A-37 of May 16, 1986; and in Resolution 86-12-A-77 of November 21, 1986. The State Route Plan Corridor for the Southwest Outer Loop was refined by Resolution 87-08-A-68, dated August 21, 1987; and further refined by Resolution 87-11-A-98 of November 20, 1987. This segment was renumbered and redesignated State Route 101 Loop in Resolution 87-11-A-105, dated December 18, 1987; and subsequently renumbered and redesignated State Route 202 Loop in Resolution 91-07-A-56 of July 19, 1991. Thereafter, Resolution 2011-09-A-062 of September 2011, and Resolution 2015-01-A-005 of January 09, 2015, authorized early acquisition, and established the corridor as a state route. Transportation Board Resolution 2015-03-A-018 of March 20, 2015, established additional right of way as a state route. Resolution 2016-07-A-040 of July 15, 2016; and Resolution 2017-03-A-020, dated March 17, 2017, established new right of way as a state route and state highway to facilitate the construction phase of this project. Resolution 2017-07-A-040 of July 21, 2017, established additional right of way to accommodate design change.

RES. NO. 2018-05-A-025

PROJECTS: 202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

New right of way is now needed in order to incorporate numerous design enhancements into this ongoing construction project to advance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route and state highway, and that access be controlled as necessary for this improvement project.

The new right of way to be established as a state route and state highway and acquired for this improvement, to include access control as necessary, is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, and Phoenix, Infrastructure Delivery Operations Division, Arizona, entitled: "Right of Way Plans of the SOUTH MOUNTAIN FREEWAY, Jct. I-10 Maricopa - 17th Avenue Segment; 17th Avenue -51st Avenue Segment; 51st Avenue - Salt River Segment; and Salt River - Jct. I-10 Papago Segment, Project 202L MA 000 H5439". Right of way acquisition is being done under Project 202L MA 056 $H8827 \ O1R / 202-D(200)S$, as noted thereon.

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

I recommend the acquisition of the new right of way, pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094, as an estate in fee, or such other interest as is required, including advance, future and early acquisition, access rights, exchanges or donations, including material for construction, haul roads and various easements necessary for or incidental to the improvements, as delineated on said maps and plans.

RES. NO. 2018-05-A-025

PROJECTS: 202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

I further recommend the immediate establishment of existing county, town and city roadways into the state highway system as a controlled access 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 Titles Section, MD 612E Phoenix, AZ 85007-3212

May 18, 2018

RES. NO. 2018-05-A-025

PROJECTS: 202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, on May 18, 2018, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the establishment and acquisition of new right of way as a state route and state highway for the improvement of the State Route 202 Loop, as set forth in the above referenced projects.

New right of way is now needed in order to incorporate numerous design enhancements into this ongoing construction project to advance convenience and safety for the traveling public. Accordingly, it is necessary to establish and acquire the new right of way as a state route and state highway, and that access be controlled as necessary for this improvement project.

The new right of way to be established as a state route and state highway and acquired for this improvement, to include access control as necessary, is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Right of Way Plans of the SOUTH MOUNTAIN FREEWAY, Jct. I-10 Maricopa - 17th Avenue Segment; 17th Avenue - 51st Avenue Segment; 51st Avenue - Salt River Segment; and Salt River - Jct. I-10 Papago Segment, Project 202L MA 000 H5439". Right of way acquisition is being done under Project 202L MA 056 H8827 01R / 202-D(200)S, as noted thereon.

RES. NO. 2018-05-A-025

PROJECTS: 202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

WHEREAS establishment as a state route and state highway, and acquisition of the new right of way as an estate in fee, or such other interest as required, is necessary for this improvement, with authorization pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094 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; and

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 as a state route and state highway needed for this improvement and that access to the highway be controlled as delineated on the maps and plans; and

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 this resolution is considered the conveying document for such existing county, town and city roadways; and no further conveyance is legally required; therefore, be it

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

RES. NO. 2018-05-A-025

PROJECTS: 202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

RESOLVED that the 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, 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 delineated on said 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 is required, to include advance, future and early acquisition, access rights, exchanges or donations, 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 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; and that this resolution is the conveying document for such existing county, town and city roadways; and no further conveyance is legally required; be it further

RES. NO. 2018-05-A-025

PROJECTS: 202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY: SOUTH MOUNTAIN FREEWAY

SECTION: Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.: State Route 202 Loop

ENG. DIST.: Central COUNTY: Maricopa

RESOLVED that the Director secure an appraisal of the property to be acquired, including access rights, 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.

RES. NO.

2018-05-A-025

PROJECTS:

202L MA 000 H5439; and

202L MA 056 H8827 01R / 202-D(200)S

HIGHWAY:

SOUTH MOUNTAIN FREEWAY

SECTION:

Jct. I-10 Maricopa Freeway - Jct. I-10 Papago Freeway

ROUTE NO.:

State Route 202 Loop

ENG. DIST.:
COUNTY:

Central Maricopa

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 Arizona State Transportation Board, made in official session on May 18, 2018.

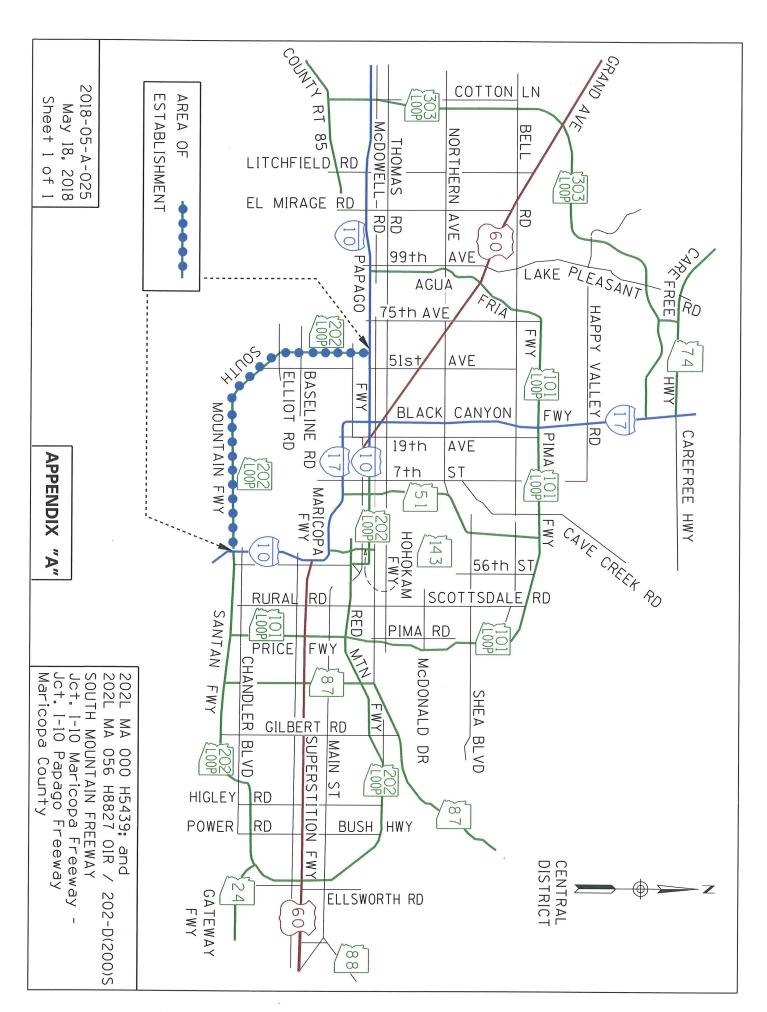
IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

JOHN S. HALIKOWSKI, Director Arizona Department of Transportation

APPROVED

Assistant Attorney General
Attorney for Department
of Transportation

Date 4/21/18



RES. NO. 2018-05-A-026

PROJECT: 010 PM 252 H8480 / 010-D(213)S

HIGHWAY: CASA GRANDE - TUCSON SECTION: Ruthrauff Road T.I. ROUTE NO.: Interstate Route 10

ENG. DIST.: Southcentral

COUNTY: Pima

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the amended establishment and improvement of Interstate Route 10 within the above referenced project.

This portion was previously established as a state route by Arizona State Transportation Board Resolution No. 2018-02-A-008, dated February 16, 2018.

Due to design change, the area to be acquired has been modified. Accordingly, is now necessary to amend the previous resolution to show the modification and design change.

The amended right of way to be established as a state route and acquired for this improvement, to include access control as necessary, is depicted in Appendix "A" and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated April 2018, CASA GRANDE - TUCSON HIGHWAY, Ruthrauff Road, Project 010 PM 252 H8480 / NH-010-D(213)S"; and on those entitled: "Right of Way Plans of the CASA GRANDE - TUCSON HIGHWAY, Ruthrauff Road T.I., Project 010 PM 252 H8480 / 010-D(213)S".

RES. NO. 2018-05-A-026

PROJECT: 010 PM 252 H8480 / 010-D(213)S

HIGHWAY: CASA GRANDE - TUCSON SECTION: Ruthrauff Road T.I. ROUTE NO.: Interstate Route 10

ENG. DIST.: Southcentral

COUNTY: Pima

In the interest of public safety, necessity, and convenience, I recommend the amendment of Resolution No. 2018-02-A-008, dated February 16, 2018, recorded February 26, 2018, in Document No. 2018-0570661, records of Pima County, Arizona; that the modified area of right of way depicted in Appendix "A" be established and improved as a state route; that prior to construction the new right of way shall be established as a state highway; and that access be controlled as necessary for this improvement project.

I further recommend the acquisition of the modified 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 advance, future and early acquisition, exchanges, donations or such other interest as is required, including material for construction, haul roads and various easements necessary for or incidental to the improvements as delineated on said maps and plans.

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 Titles Section, MD 612E Phoenix, Arizona 85007-3212

May 18, 2018

RES. NO. 2018-05-A-026

PROJECT: 010 PM 252 H8480 / 010-D(213)S

HIGHWAY: CASA GRANDE - TUCSON SECTION: Ruthrauff Road T.I. ROUTE NO.: Interstate Route 10

ENG. DIST.: Southcentral

COUNTY: Pima

AMENDED RESOLUTION OF ESTABLISHMENT

JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, on May 18, 2018, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes Section 28-7046, recommending the amendment of Resolution No. 2018-02-A-008, dated February 16, 2018, to show a design change.

This portion was previously established as a controlled access state route by Arizona State Transportation Board Resolution No. 2018-02-A-008, dated February 16, 2018.

Due to design change, the area to be acquired has been modified. Accordingly, is now necessary to amend the previous resolution to show the modification and design change.

The amended right of way to be established as a state route and acquired for this improvement, to include access control as necessary, is depicted in Appendix "A", and delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "Stage III Design Plans, dated April 2018, CASA GRANDE - TUCSON HIGHWAY, Ruthrauff Road, Project 010 PM 252 H8480 / NH-010-D(213)S"; and on those entitled: "Right of Way Plans of the CASA GRANDE - TUCSON HIGHWAY, Ruthrauff Road T.I., Project 010 PM 252 H8480 / 010-D(213)S".

WHEREAS the design change requires a modification of the area to be acquired; and

RES. NO. 2018-05-A-026

PROJECT: 010 PM 252 H8480 / 010-D(213)S

HIGHWAY: CASA GRANDE - TUCSON SECTION: Ruthrauff Road T.I. ROUTE NO.: Interstate Route 10

ENG. DIST.: Southcentral

COUNTY: Pima

WHEREAS establishment as a state route, and acquisition of the new right of way as an estate in fee, or such other interest as required, is necessary for this improvement, with authorization pursuant to Arizona Revised Statutes Sections 28-7092 and 28-7094 to include advance, future and early acquisition, access rights, exchanges or donations, haul roads, material for construction, 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 amendment of Resolution No. 2018-02-A-008, dated February 16, 2018, to show said modification and design change; 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 a part of this resolution; be it further

RESOLVED that Resolution No. 2018-02-A-008, dated February 16, 2018, is hereby amended, and that the modified area of right of way is designated a state route; that prior to construction the new right of way shall be established as a state highway; 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 delineated on said maps and plans. Where no access is shown, none will be allowed to exist; be it further

RES. NO. 2018-05-A-026

PROJECT: 010 PM 252 H8480 / 010-D(213)S

HIGHWAY: CASA GRANDE - TUCSON SECTION: Ruthrauff Road T.I. ROUTE NO.: Interstate Route 10

ENG. DIST.: Southcentral

COUNTY: Pima

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

RES. NO.

2018-05-A-026

PROJECT:

010 PM 252 H8480 / 010-D(213)S

HIGHWAY:

CASA GRANDE - TUCSON

SECTION:

Ruthrauff Road T. I. Interstate Route 10

ROUTE NO.:

ENG. DIST.: Southcentral

COUNTY:

Pima

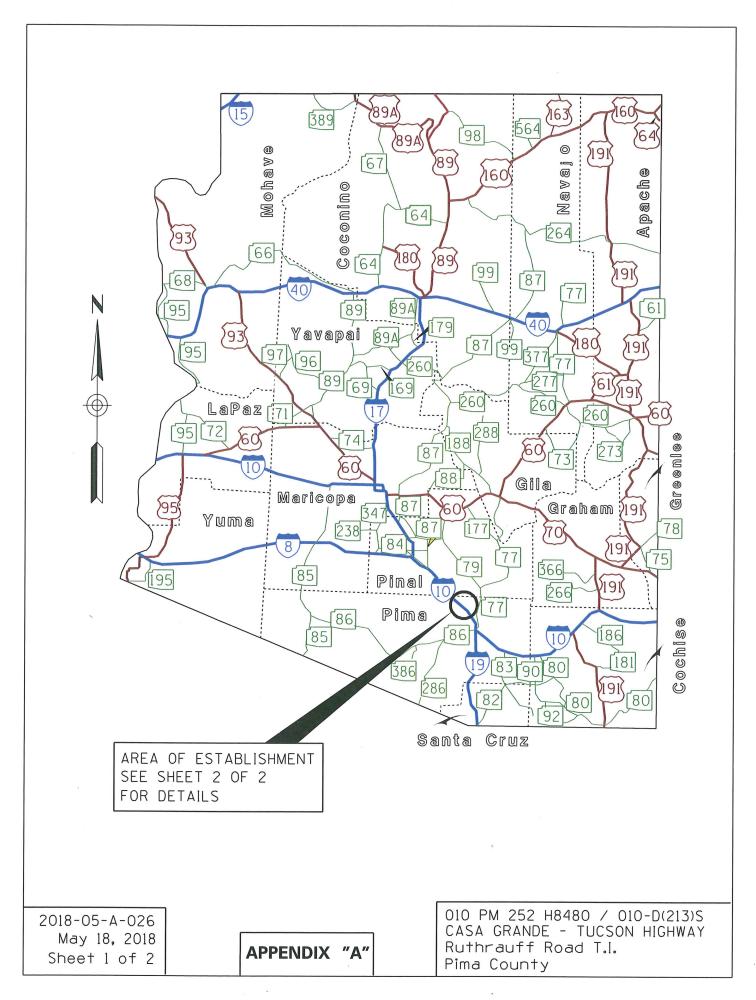
CERTIFICATION

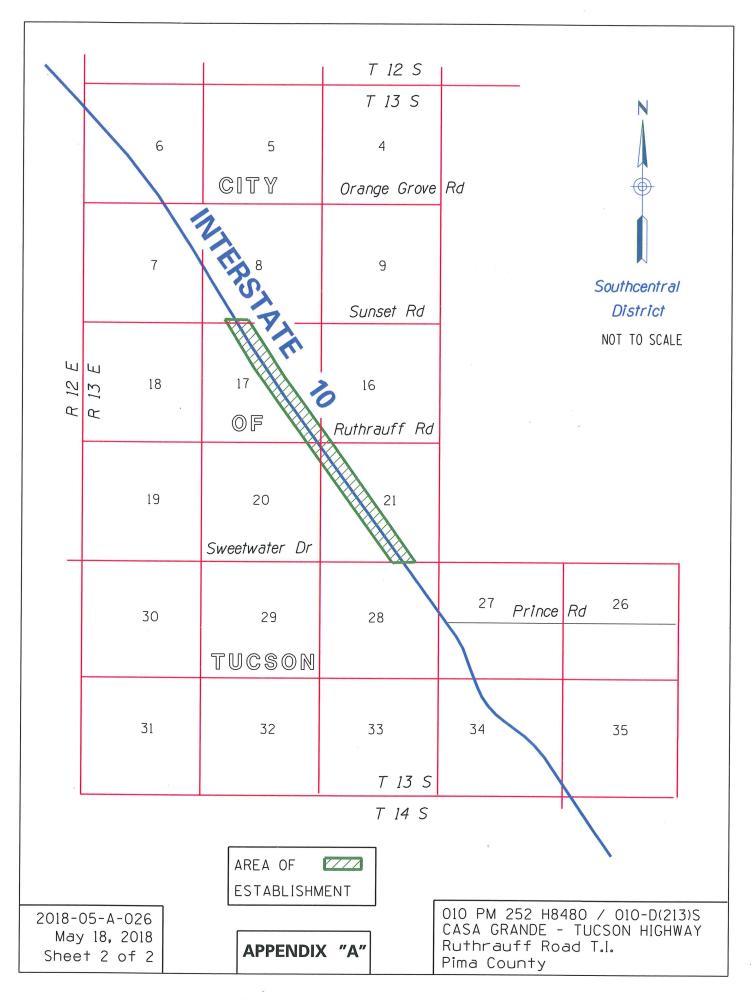
I, JOHN S. HALIKOWSKI, Director of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Arizona State Transportation Board, made in official session on May 18, 2018.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on May 18, 2018.

> JOHN S. HALIKOWSKI, Director Arizona Department of Transportation

Assistant Attorney General
Attorney for Department
of Transportation
Date 4/27/8





ARIZONA TRANSPORTATION BOARD

SEVENTH SUPPLEMENTAL RESOLUTION

Adopted May 18, 2018

Supplementing and Amending

MASTER RESOLUTION RELATING TO TRANSPORTATION EXCISE TAX REVENUE BONDS (MARICOPA COUNTY REGIONAL AREA ROAD FUND)

Adopted September 21, 2007

And Authorizing

not to exceed \$300,000,000

TRANSPORTATION EXCISE TAX REVENUE BONDS (MARICOPA COUNTY REGIONAL AREA ROAD FUND) 2018 SERIES

> Squire Patton Boggs (US) LLP Bond Counsel

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SEVENTH SUPPLEMENTAL RESOLUTION

to the

MASTER RESOLUTION RELATING TO TRANSPORTATION EXCISE TAX REVENUE BONDS (MARICOPA COUNTY REGIONAL AREA ROAD FUND)

WHEREAS, the Legislature of the State of Arizona has passed the Act granting authority to the Arizona Transportation Board (the "Board") to issue bonds payable from Transportation Excise Tax collections deposited into the Maricopa County Regional Area Road Fund to pay Bond Proceeds Account Costs and to refund bonds previously issued by the Board (all capitalized terms used herein and not defined herein shall have the meaning set forth in the Resolution, defined in Section 104 hereof); and

WHEREAS, on September 21, 2007, the Board adopted its Master Resolution Relating To Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) (the "Master Resolution"); and

WHEREAS, on September 21, 2007, the Board adopted a First Supplemental Resolution pertaining to the authorization and issuance of its Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) 2007 Series (the "2007 Series Bonds"), which were issued in an original aggregate principal amount of \$370,000,000; and

WHEREAS, on April 17, 2009, the Board adopted a Second Supplemental Resolution pertaining to the authorization and issuance of its Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) 2009 Series (the "2009 Series Bonds"), which were issued in an original aggregate principal amount of \$440,000,000; and

WHEREAS, on September 16, 2010, the Board adopted a Third Supplemental Resolution pertaining to the authorization and issuance of its Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) 2010 Series (the "2010 Series Bonds"), which were issued in an original aggregate principal amount of \$180,000,000; and

WHEREAS, on August 18, 2011, the Board adopted a Fourth Supplemental Resolution, which was amended on September 16, 2011, pertaining to the authorization and issuance of its Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) 2011 Series (the "2011 Series Bonds"), which were issued in an original aggregate principal amount of \$159,460,000; and

WHEREAS, on October 10, 2014, the Board adopted a Fifth Supplemental Resolution pertaining to the authorization and issuance of its Transportation Excise Tax Revenue Refunding Bonds (Maricopa County Regional Area Road Fund) 2014 Series (the "2014 Series Bonds"), which were issued in an original aggregate principal amount of \$376,785,000; and

WHEREAS, on March 18, 2016, the Board adopted a Sixth Supplemental Resolution pertaining to the authorization and issuance of its Transportation Excise Tax Revenue Refunding

Bonds (Maricopa County Regional Area Road Fund) 2016 Series (the "2016 Series Bonds"), which were issued in an original aggregate principal amount of \$109,850,000; and

WHEREAS, the 2007 Series Bonds, 2009 Series Bonds, 2010 Series Bonds, 2011 Series Bonds, 2014 Series Bonds and 2016 Series Bonds, and any additional bonds hereafter issued on a parity therewith are collectively referred to herein as "Senior Bonds," and the Senior Bonds are payable from and secured by a first lien on and pledge of the Pledged Funds, which consist of Transportation Excise Taxes deposited into the Bond Account, all as provided in the Master Resolution; and

WHEREAS, the Board has determined to authorize one or more Series of Senior Bonds as permitted under the Master Resolution and as provided herein; and

WHEREAS, the Board hereby finds and determines that its Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) 2018 Series (the "2018 Series Bonds"), in the aggregate principal amount of not to exceed \$300,000,000, should be authorized as provided herein for the primary purpose of paying Bond Proceeds Account Costs; and

WHEREAS, the Board now further determines to cause each Series of the 2018 Series Bonds to be issued and sold on a negotiated basis, to one or more investment banking firms designated in the Certificate of Award (as defined in Section 104) for each Series (collectively, the "Underwriters").

NOW, THEREFORE, BE IT RESOLVED by the Arizona Transportation Board as follows:

ARTICLE I DEFINITIONS AND AUTHORITY

SECTION 101. Supplemental Resolution. This Seventh Supplemental Resolution is supplemental to the Master Resolution, as supplemented by the First Supplemental Resolution, Second Supplemental Resolution, Third Supplemental Resolution, Fourth Supplemental Resolution, Fifth Supplemental Resolution and Sixth Supplemental Resolution (collectively, with any subsequent amendment or supplement, the "Resolution") and is adopted in accordance with Sections 202(2) and 1101(7) of the Master Resolution, and in accordance with the Act.

SECTION 102. No Amendment of Master Resolution. Except as expressly set forth herein, each and every term and condition contained in the Master Resolution shall apply to the 2018 Series Bonds with such omissions, variations and modifications thereof as may be appropriate to reflect the terms of the 2018 Series Bonds as set forth herein.

SECTION 103. Statutory Authority for this Seventh Supplemental Resolution. This Seventh Supplemental Resolution is adopted pursuant to the provisions of the Act.

SECTION 104. Definitions. All terms which are defined in Section 103 of the Master Resolution shall have the same meanings, respectively, in this Seventh Supplemental Resolution as such terms are given in said Section 103 of the Master Resolution.

In addition, the following terms shall have the following meanings:

"Certificate of Award" means the Certificate of Award required by Section 301(d) of this Seventh Supplemental Resolution to be executed for each Series of the 2018 Series Bonds.

"Chief Financial Officer" means (i) the Chief Financial Officer of the Department, or her or his successor performing the function of chief financial officer of the Department, or (ii) the person(s) designated in writing by the Chief Financial Officer.

"2018 Series Bonds" means (a) the Series of Senior Bonds issued under this Seventh Supplemental Resolution and (b) if the 2018 Series Bonds are issued in more than one Series, collectively, all Series of the 2018 Series Bonds, unless the context clearly refers to one or more of the individual Series which may be issued under authority of this Seventh Supplemental Resolution.

ARTICLE II AUTHORIZATION AND ISSUANCE OF 2018 SERIES BONDS

SECTION 201. Principal Amount, Designation and Series.

- (a) Pursuant to the provisions of the Master Resolution, one or more Series of Senior Bonds entitled to the benefit, protection and security of the Master Resolution are hereby authorized in the aggregate principal amount of not to exceed \$300,000,000. Such Senior Bonds shall be issued in one or more Series as determined in the applicable Certificate of Award.
- (b) The 2018 Series Bonds shall be designated as, and shall be distinguished from the Senior Bonds of all other Series, by the title "Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) 2018 Series." If the 2018 Series Bonds are issued in more than one Series, as herein permitted, each Series shall be distinguished by a consecutive letter of the alphabet, beginning alphabetically with the letter "A" (e.g., 2018A Series, 2018B Series, etc.).
- **SECTION 202. Purpose**. The 2018 Series Bonds are issued to provide moneys for the following purposes: to pay Bond Proceeds Account Costs and to pay any other cost or expense permitted under the Act, including costs of issuance of the 2018 Series Bonds.

SECTION 203. Date, Maturities, Interest Rates; Deposit of Transaction Excise Tax Collections.

- (a) The 2018 Series Bonds shall be dated the closing date thereof, or such other date specified in the applicable Certificate of Award, and shall bear interest from their date, except as otherwise provided in Section 401 of the Master Resolution.
- (b) Each Series of the 2018 Series Bonds shall: (i) be in the aggregate principal amount; (ii) bear interest on January 1 and July 1 of each year commencing January 1, 2019 (or such other dates as are set forth in the applicable Certificate of Award), at the interest rate or rates per annum; and (iii) mature on July 1 in any or all of the years from 2019 through and including 2025 (or on such other dates as are set forth in the applicable Certificate of

Award), but not later than July 1, 2025 and in the principal amounts, all as set forth in the applicable Certificate of Award; provided that the yield on each Series of the 2018 Series Bonds, as computed under the Code for arbitrage purposes, shall not exceed 6.00% per annum.

SECTION 204. Denomination, Numbers and Letters. The 2018 Series Bonds shall be issued in registered form in the denomination of \$5,000 or any integral multiple thereof. Unless the Board shall otherwise direct in the applicable Certificate of Award, each Series of the 2018 Series Bonds shall be numbered from one upward, preceded by the letter "R" prefixed to the number.

SECTION 205. Redemption Price and Terms.

- (a) As set forth in the applicable Certificate of Award, each Series of the 2018 Series Bonds may be (i) not subject to optional redemption prior to maturity, or (ii) subject to optional redemption prior to maturity at the option of the Board at any time, on and after the earliest optional redemption date set forth in the applicable Certificate of Award, in whole or in part at the redemption price (expressed as a percentage of the principal amount redeemed) set forth in the applicable Certificate of Award (but not in excess of 3%), plus accrued interest to the date fixed for redemption.
- (b) The applicable Certificate of Award shall also determine: (i) whether any of the 2018 Series Bonds shall be term bonds and subject to Sinking Fund Installments and the dollar amount and dates upon which such term bonds shall be subject to mandatory redemption pursuant to such Sinking Fund Installments and (ii) the method of selecting such term bonds for mandatory redemption.
- **SECTION 206.** Paying Agent and Bond Registrar. A trust company or bank identified in the Certificate of Award shall serve as the initial Bond Registrar and Paying Agent for the 2018 Series Bonds, and shall perform the duties of the Bond Registrar and Paying Agent as set forth in the Resolution.

SECTION 207. Application of Proceeds.

- (a) The Board shall cause the Underwriters to pay, in accordance with the Certificate of Award, the proceeds of the sale of the 2018 Series Bonds, to the State Treasurer simultaneously with the delivery of such 2018 Series Bonds for deposit in the 2018 Series Subaccount in the Bond Proceeds Account.
- (b) The State Treasurer shall create a separate 2018 Series Subaccount in the Bond Proceeds Account for each Series of the 2018 Series Bonds. Moneys in the 2018 Series Subaccount shall be used as provided in Section 603 of the Master Resolution to pay Bond Proceeds Account Costs upon written direction to the State Treasurer from the Chief Financial Officer, except that the bond issuance costs paid from such Subaccount shall be those relating to the 2018 Series Bonds. The Chief Financial Officer may direct the State Treasurer to use moneys in such Subaccount to pay all or any portion of any interest on the 2018 Series Bonds.

ARTICLE III SALE OF 2018 SERIES BONDS; CERTIFICATE OF AWARD; OTHER ACTIONS; AND EFFECTIVE DATE

SECTION 301. Approval of Preliminary Official Statement, Official Statement, Approval of Bond Purchase Agreement and Other Documents.

- (a) In connection with the issuance and sale of the 2018 Series Bonds, the Director and the Chief Financial Officer of the Department shall cause to be prepared forms of the following:
 - (i) a Preliminary Official Statement (the "Preliminary Official Statement"), to be used in connection with the marketing of the 2018 Series Bonds, which shall be substantially in the form of the Official Statement, dated August 31, 2016, for the 2016 Series Bonds; and
 - (ii) a Continuing Disclosure Undertaking by the Board and the Department for the beneficial owners of the 2018 Series Bonds (the "Disclosure Undertaking"), relating to the Securities and Exchange Commission ("SEC") Rule 15c2-12(b)(5), which shall be substantially in the form of the Continuing Disclosure Undertaking, dated October 6, 2016, for the 2016 Series Bonds (the "2016 Disclosure Undertaking").
- (b) The use and distribution by the Underwriters of the Preliminary Official Statement in connection with the public offering and marketing of the 2018 Series Bonds is hereby authorized, with such changes, insertions or omissions from such form as are appropriate to reflect the terms of the 2018 Series Bonds and otherwise as are approved by the Chair or Vice-Chair of the Board, the Director or the Chief Financial Officer, in their official capacity (each an "Authorized Board Representative"). Any Authorized Board Representative, in their official capacity, is authorized to deem "final" such Preliminary Official Statement, with such modifications, changes and supplements deemed necessary or desirable and permitted under SEC Rule 15c2-12, for the purposes of SEC Rule 15c2-12.
- (c) The Department, on behalf of the Board, is hereby authorized to prepare a final Official Statement, in substantially the form of the deemed "final" Preliminary Official Statement, for use in connection with the public offering and sale of the 2018 Series Bonds, with such changes, insertions and omissions as may be approved by an Authorized Board Representative, in their official capacity. The Chair or Vice-Chair of the Board and the Director are each hereby authorized and directed, in their official capacities, to execute the Official Statement and any amendment or supplement thereto, in the name of and on behalf of the Board and the Department, with such changes, insertions and omissions as shall be approved by an Authorized Board Representative, and thereupon to cause the Official Statement and any such amendment or supplement to be delivered to the Underwriters, with approval of any changes, insertions or omissions to be conclusively evidenced by execution and delivery thereof to the Underwriters by the Chair or Vice-Chair of the Board and the Director.

(d) The 2018 Series Bonds (or each Series of the 2018 Series Bonds, if there are more than one Series) shall be sold by negotiated sale at the purchase price set forth in the applicable Bond Purchase Agreement (as defined in (e) below), which purchase price shall not be less than 99% of the principal amount of such Series (exclusive of any original issue discount), plus accrued interest, if any, to the date of issuance and delivery.

The award and sale of each Series of the 2018 Series Bonds shall be evidenced by a Certificate of Award signed by the Director or Chief Financial Officer, which shall be consistent with the provisions of this Seventh Supplemental Resolution and shall specify with respect to each Series of the 2018 Series Bonds the following: whether there shall be one or more Series and the designation (A, B, C, etc.) of the Series if there are more than one Series; the interest rate or rates; the maturity date or dates; the Underwriters; the Bond Registrar and Paying Agent; the provisions for redemption prior to their stated maturity dates; the method of selecting the bonds to be redeemed, if different from the procedures in the Master Resolution; the date for the delivery and payment of such Series (which date may be changed as provided in the Certificate of Award); together with such additional information as required by Section 202 of the Master Resolution and provisions of this Seventh Supplemental Resolution.

- (e) The 2018 Series Bonds (or each Series of 2018 Series Bonds, if there is more than one Series) shall be sold under a bond purchase agreement (the "Bond Purchase Agreement") between the Board and the Underwriters, which Bond Purchase Agreement shall be substantially in the form of the Bond Purchase Agreement, dated August 31, 2016, for the 2016 Series Bonds, with such changes therein as shall be approved by the Chair or Vice Chair of the Board or, if the Chair or Vice Chair is not available to sign at the time of the sale, by the Director or Chief Financial Officer, acting singly, with the approval of any changes, insertions or omissions to be conclusively evidenced by the execution and delivery thereof.
- (f) The Chair or Vice-Chair of the Board and the Director are each hereby authorized and directed to execute and deliver the Disclosure Undertaking for each Series, which shall be substantially in the form of the 2016 Disclosure Undertaking, with such changes, insertions and omissions as they may approve, said execution and delivery being conclusive evidence of such approval.
- (g) The Chair, the Vice-Chair and each officer of the Board and the Director (each, an "Authorized Officer"), acting singly shall be, and each of them hereby is, authorized and directed to execute and deliver any and all documents and instruments, and the Authorized Officers and the Chief Financial Officer and each other appropriate official of the Department acting singly is authorized and directed to do and cause to be done any and all acts and things, necessary or proper for carrying out the transactions contemplated by the Resolution, this Seventh Supplemental Resolution, the Official Statement, the Bond Purchase Agreement, the Certificate of Award, the Disclosure Undertaking, the Tax Certificate and Agreement (identified in Section 303 of this Seventh Supplemental Resolution) and the letter of representation to The Depository Trust Company.
- (h) All actions taken by the Director, Chief Financial Officer or the staff or agents of the Department or the Board preparatory to the offering, sale, issuance and delivery of the 2018 Series Bonds are hereby ratified and confirmed.

SECTION 302. Form of 2018 Series Bonds, Bond Registrar's Certificate of Authentication. The form of the 2018 Series Bonds and the Bond Registrar's Certificate of Authentication thereon shall be substantially in the form of Exhibit A hereto, with such variations, omissions and insertions as are required or permitted by the Resolution.

SECTION 303. Tax Covenant Relating to the Internal Revenue Code of 1986, as amended

- (a) The Board covenants that it will use, and will restrict the use and investment of, the proceeds of the 2018 Series Bonds in such manner and to such extent as may be necessary so that (i) the 2018 Series Bonds will not (1) constitute private activity bonds, arbitrage bonds or hedge bonds under Section 141, 148 or 149 of the Code; or (2) be treated other than as bonds to which Section 103(a) of the Code applies, and (ii) the interest thereon will not be treated as a preference item under the Code for purposes of the federal alternative minimum tax.
- (b) The Board further covenants (i) that it will take or cause to be taken such actions that may be required of it for the interest on the 2018 Series Bonds which are issued as tax-exempt to be and remain excluded from gross income for federal income tax purposes, (ii) that it will not take or authorize to be taken any actions that would adversely affect that exclusion, and (iii) that it, or persons acting for it, will, among other acts of compliance, (1) apply the proceeds of the 2018 Series Bonds to the governmental purposes of the borrowing, (2) restrict the yield on investment property, (3) make timely and adequate payments to the federal government as required under the Tax Certificate and Agreement of the Board and the Department relating to the 2018 Series Bonds and all exhibits thereto (the "Tax Certificate and Agreement"), (4) maintain books and records and make calculations and reports, and (5) refrain from certain uses of those proceeds and, as applicable, of property financed with such proceeds, all in such manner and to the extent necessary to assure such exclusion of that interest under the Code.
- The Director or Chief Financial Officer is hereby authorized, on behalf of the Board, (i) to make or effect any election, selection, designation, choice, consent, approval, or waiver, on behalf of the Board, with respect to the 2018 Series Bonds as the Board is permitted or required to make or give under the federal income tax laws, including, without limitation thereto, any of the elections provided for in Section 148(f)(4)(B) and (C) of the Code or available under Section 148 of the Code, for the purpose of assuring, enhancing or protecting favorable tax treatment or status of the 2018 Series Bonds or interest thereon or assisting compliance with requirements for that purpose, reducing the burden or expense of such compliance, reducing the rebate amount or payments of penalties, or making payments of special amounts in lieu of making computations to determine, or paying, Rebate Amount (as defined in the Tax Certificate and Agreement) as rebate, or obviating those amounts or payments, as determined by the Director or Chief Financial Officer, which action shall be in writing and signed by the Director or Chief Financial Officer, (ii) to take any and all other actions, make or obtain calculations, make payments, and make or give reports, covenants and certifications of and on behalf of the Board, as may be appropriate to assure the exclusion of interest from gross income and the intended tax status of the 2018 Series Bonds, and (iii) to give one or more appropriate certificates of the Board, for inclusion in the transcript of proceedings for the 2018 Series Bonds, setting

forth the reasonable expectations of the Board regarding the amount and use of all the proceeds of the 2018 Series Bonds, the facts, circumstances and estimates on which they are based, and other facts and circumstances relevant to the tax treatment of the interest on and the tax status of the 2018 Series Bonds.

8

(d) The Board may create, or may direct the State Treasurer to create, such accounts or subaccounts as it shall deem necessary or advisable in order to comply with the foregoing covenants and the Tax Certificate and Agreement.

SECTION 304. Notice of Intention to Issue Bonds. The publication of the notice of intention to issue the 2018 Series Bonds, as required by the Act, is hereby ratified and confirmed and there is hereby authorized the publication of any other notice required by the Act in connection with the matters contemplated herein.

SECTION 305. Effective Date. This Seventh Supplemental Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED ON May 18, 2018.

| | ARIZONA TRANSPORTATION BOAR | D |
|-------------------------------------|-----------------------------|---|
| | | |
| | Chair | |
| ATTEST: | | |
| | | |
| | | |
| Director, Arizona Department of Tra | Insportation | |

EXHIBIT A

FORM OF 2018 SERIES BOND

UNLESS THIS 2018 SERIES BOND IS PRESENTED BY AN AUTHORIZED REPRESENTATIVE OF THE DEPOSITORY TRUST COMPANY, A NEW YORK CORPORATION ("DTC"), TO THE BOND REGISTRAR FOR REGISTRATION OF TRANSFER, EXCHANGE, OR PAYMENT, AND ANY 2018 SERIES BOND ISSUED IS REGISTERED IN THE NAME OF CEDE & CO. OR IN SUCH OTHER NAME AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC (AND ANY PAYMENT IS MADE TO CEDE & CO. OR TO SUCH OTHER ENTITY AS IS REQUESTED BY AN AUTHORIZED REPRESENTATIVE OF DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL INASMUCH AS THE REGISTERED OWNER HEREOF, CEDE & CO., HAS AN INTEREST HEREIN.

ARIZONA TRANSPORTATION BOARD

TRANSPORTATION EXCISE TAX REVENUE BOND (MARICOPA COUNTY REGIONAL AREA ROAD FUND) 2018 SERIES

earlier redeemed, the Principal Sum stated herein and to pay from those sources interest thereon at the Interest Rate stated above on January 1 and July 1 in each year commencing _______1, _____ (each an "Interest Payment Date"), until such Principal Sum shall have been paid or duly provided for pursuant to the Resolution (defined below). This 2018 Series Bond will bear interest from the most recent date to which interest has been paid or duly provided for or, if no interest has been paid or duly provided for, from its date of authentication.

The principal of and any premium on this 2018 Series Bond are payable upon presentation and surrender of this Bond at the designated office of the paying agent, initially ______ (the "Paying Agent"). Interest is payable on each Interest Payment Date to the person in whose name this 2018 Series Bond (or one or more predecessor bonds) is registered (the "Registered Owner") at the close of business on the 15th day of the

registration books for this issue maintained by the bond registrar, initially _____ (the "Bond Registrar"), at the address appearing therein. If the Registered Owner hereof shall be the Registered Owner of 2018 Series Bonds in the aggregate principal amount of \$1,000,000 or more, interest and principal and premium, if any, will be paid by wire transfer to a bank account

calendar month next preceding that Interest Payment Date (the "Record Date") on the

owner has requested payment in such manner at such wire address as shall have been furnished by the Registered Owner to the Bond Registrar in writing on or prior to the Record Date preceding the Interest Payment Date, which request shall remain effective until changed by the Registered Owner. Any interest which is not timely paid or duly provided for shall cease to be payable to the Registered Owner hereof (or of one or more predecessor bonds) as of the Record Date, and shall be payable to the Registered Owner hereof (or of one or more predecessor bonds) at the close of business on a Special Record Date (as defined in the Resolution) to be fixed by the Bond Registrar for the payment of that overdue interest. Notice of the Special Record Date shall be mailed to the Registered Owner not less than 10 days prior thereto. The principal of, premium, if any, and interest on this 2018 Series Bond are payable in lawful money in the United States of America, without deduction for the services of the Paying Agent.

This Bond is one of a duly authorized Series of Bonds of the Board designated "Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund) 2018 Series" (herein called the "2018 Series Bonds"), in the aggregate principal amount of , issued under and in full compliance with the Constitution and statutes of the State of Arizona, including, without limitation, the Regional Area Road Fund Bond Law (Arizona Revised Statutes Sections 28-7561 through 28-7573, as amended, and Sections 28-6301 through 28-6313, as amended, herein called the "Act"), and a resolution adopted by the Board on September 21, 2007, entitled "Master Resolution Relating To Transportation Excise Tax Revenue Bonds (Maricopa County Regional Area Road Fund)," as supplemented by the First Supplemental Resolution adopted on September 21, 2007, authorizing the 2007 Series Bonds, the Second Supplemental Resolution adopted on April 17, 2009, authorizing the 2009 Series Bonds, the Third Supplemental Resolution adopted on September 16, 2010, authorizing the 2010 Series Bonds, the Fourth Supplemental Resolution adopted on August 18, 2011, as amended, authorizing the 2011 Series Bonds, the Fifth Supplemental Resolution adopted on October 10, 2014, authorizing the 2014 Series Bonds, the Sixth Supplemental Resolution adopted on March 18, 2016, authorizing the 2016 Series Bonds and the Seventh Supplemental Resolution adopted on May 18, 2018 (said resolution as so supplemented, and as it may be subsequently supplemented, being herein called the "Resolution") authorizing the 2018 Series Bonds. The 2018 Series Bonds are issued to pay Bond Proceeds Account Costs and related expenses permitted under the Act, including costs of issuance of the 2018 Series Bonds.

Capitalized terms not defined herein have the meaning set forth in the Resolution.

As provided in the Master Resolution, the 2007 Series Bonds, the 2009 Series Bonds, the 2010 Series Bonds, the 2011 Series Bonds, the 2014 Series Bonds, the 2016 Series Bonds and the 2018 Series Bonds and all additional Senior Bonds that may subsequently be issued under the Master Resolution on a parity with the 2018 Series Bonds (herein collectively called the "Senior Bonds"), are special obligations of the Board. The Senior Bonds are payable solely from, and secured as to payment of the principal and redemption price thereof and interest thereon ("debt service") by a pledge solely of, the Pledged Funds, which include money on deposit in the Bond Account, all in accordance with the provisions of the Master Resolution and subject to the provisions of the Master Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Master Resolution. The Board has previously issued

Senior Bonds which are Outstanding as of the date of the original issuance of this Bond in the aggregate principal amount of \$_____.

As provided in the Master Resolution, Senior Bonds and additional Subordinated Bonds may be issued from time to time pursuant to Supplemental Resolutions in one or more Series, in various principal amounts, may mature at different times, may bear interest at different rates and may otherwise vary, as in the Master Resolution provided. The aggregate principal amount of additional Senior Bonds and additional Subordinated Bonds which may be issued under the Master Resolution is not limited and all additional Senior Bonds issued and to be issued under the Master Resolution are and will be equally secured with the 2018 Series Bonds by the pledge and covenants made therein, except as otherwise expressly provided or permitted in the Master Resolution.

Copies of the Resolution are on file at the office of the Board and at the designated corporate trust office of the Bond Registrar. Reference is hereby made to the Act, to the Resolution and any and all supplements thereto and modifications and amendments thereof, for a description of: the pledge and covenants securing the Senior Bonds; the nature, priority, extent and manner of enforcement of such pledge and the rights of the Registered Owners of the 2018 Series Bonds with respect thereto; the terms and conditions upon which the 2018 Series Bonds are issued and may be issued thereunder; the terms and provisions upon which this 2018 Series Bond shall cease to be entitled to any lien, benefit or security under the Resolution; and for the other terms and provisions thereof, to all of which the Registered Owner assents, by acceptance hereof. All covenants, agreements and obligations of the Board under the Resolution may be discharged and satisfied at or prior to the maturity of this Bond if moneys or certain specified securities shall have been deposited in a separate trust to provide for payment thereof, as provided in the Resolution.

THE DEBT SERVICE ON THIS BOND IS A SPECIAL OBLIGATION OF THE BOARD AND IS PAYABLE SOLELY FROM THE PLEDGED FUNDS AND THE AMOUNTS ON DEPOSIT IN THE BOND ACCOUNT AS IS PROVIDED IN THE MASTER RESOLUTION, AND IS NOT AN OBLIGATION GENERAL, SPECIAL OR OTHERWISE OF THE STATE OF ARIZONA, MARICOPA COUNTY OR ANY AGENCY OR POLITICAL SUBDIVISION THEREOF. THIS BOND DOES NOT CONSTITUTE A DEBT OF THE STATE OF ARIZONA OR MARICOPA COUNTY OR ANY AGENCY OR POLITICAL SUBDIVISION THEREOF, AND IS NOT ENFORCEABLE AGAINST SAID STATE OR SAID COUNTY OR THE BOARD OUT OF ANY MONEYS OTHER THAN SUCH PLEDGED FUNDS.

Except as provided in the Resolution, the 2018 Series Bonds are issuable only in the form of fully registered bonds without coupons in the denomination of \$5,000 or any integral multiple of \$5,000 (the "Authorized Denominations") and in printed or typewritten form, registered in the name of Cede & Co. as nominee of The Depository Trust Company ("DTC"), which shall be considered to be the Registered Owner for all purposes of the Resolution, including, without limitation, payment by the Board of debt service on this Bond, and receipt of notices and exercise of rights by Registered Owners. There shall be a single 2018 Series Bond representing each maturity which shall be immobilized in the custody of DTC with the owners of beneficial interests having no right to receive bonds in the form of physical securities or certificates.

Ownership of beneficial interests in the 2018 Series Bonds shall be shown by book entry on the system maintained and operated by DTC and its participants, and transfers of ownership of beneficial interests shall be made only by DTC and its participants by book entry, the Board and the Bond Registrar having no responsibility for such book entry system or such transfers. DTC is expected to maintain records of the positions of participants in the 2018 Series Bonds, and the participants and persons acting through participants are expected to maintain records of the purchasers of beneficial interest in the 2018 Series Bonds. The 2018 Series Bonds shall not be transferable or exchangeable, except as provided in the Resolution.

The Board, the Bond Registrar and the Paying Agent may deem and treat the Registered Owner of this Bond as the absolute owner hereof for the purpose of receiving payment of, or on account of, the principal or redemption price hereof and interest due hereon and for all other purposes.

To the extent and in the manner permitted by the terms of the Resolution, the provisions of the Resolution, or any resolution amendatory thereof or supplemental thereto, may be modified or amended by the Board, with the written consent of the Registered Owners of at least a majority in principal amount of the affected Senior Bonds, Subordinated Bonds and Third Lien Bonds (collectively, "Bonds") Outstanding under the Resolution at the time such consent is given, as provided in the Resolution; and, in case less than all of the several Series of the Bonds then Outstanding are affected thereby, with such consent of at least a majority in principal amount of such Bonds of each Series so affected and Outstanding; provided, however, that if such modification or amendment will, by its terms, not take effect so long as any such affected Bonds of any specified like Series and maturity remain Outstanding under the Resolution, the consent of the Registered Owners of such Bonds shall not be required and such Bonds shall not be deemed to be Outstanding for the purpose of the calculation of Outstanding Bonds. No such modification or amendment shall permit a change in the terms of redemption (including Sinking Fund Installments) or maturity of the principal of any Outstanding Bond or of any installment of interest thereon or a reduction in the principal amount or redemption price thereof or in the rate of interest thereon without the consent of the Registered Owner of such Bond, or shall reduce the percentages or otherwise affect the classes of Bonds the consent of the Registered Owners of which is required to effect any such modification or amendment, or shall change or modify any of the rights or obligations of any Fiduciary under the Resolution without its written assent thereto.

[INSERT REDEMPTION FEATURES DESCRIBED IN THE CERTIFICATE OF AWARD]

The 2018 Series Bonds are payable upon redemption at the designated office of the Paying Agent. Notice of redemption, setting forth the place of payment, shall be mailed by the Bond Registrar, first-class postage prepaid, not less than 30 days prior to the redemption date, to the Registered Owners of any 2018 Series Bonds or portions of such 2018 Series Bonds which are to be redeemed, at their last addresses, if any, appearing upon the registration books of the Board maintained by the Bond Registrar, all in the manner and upon the terms and conditions set forth in the Resolution. If notice of redemption shall have been mailed as aforesaid, the 2018 Series Bonds or portions thereof specified in said notice shall become due and payable on the redemption date therein fixed (unless the notice otherwise provides), and if, on the redemption date, moneys for the redemption of all the 2018 Series Bonds and portions thereof to be

redeemed, together with interest to the redemption date, shall be available for such payment on said date, then from and after the redemption date interest on such bonds or portions thereof so called for redemption shall cease to accrue and be payable. Any failure to mail or any defect in the notice to the Registered Owner of any 2018 Series Bonds which are to be redeemed shall not affect the validity of the proceedings for the redemption of any other 2018 Series Bonds for which notice is properly given. Any notice of redemption which is mailed in the manner provided above shall be conclusively presumed to have been given whether or not the Registered Owner hereof receives the notice.

It is hereby certified and recited that all conditions, acts and things required by law and the Resolution to exist, to have happened and to have been performed precedent to and in the issuance of this Bond, exist, have happened and have been performed and that the Series of 2018 Series Bonds of which this is one complies in all respects with the applicable laws of the State of Arizona, including, particularly, the Act.

This Bond shall not be entitled to any benefit under the Resolution or be valid or become obligatory for any purpose until this Bond shall have been authenticated by the execution by the Bond Registrar of the Bond Registrar's Certificate of Authentication hereon.

IN WITNESS WHEREOF, THE ARIZONA TRANSPORTATION BOARD has caused this Bond to be executed in its name and on its behalf by the facsimile signature of its Chair, and its seal to be impressed, imprinted, engraved or otherwise reproduced hereon, and attested by the facsimile signature of the Director of the Arizona Department of Transportation, all as of the Dated Date hereof.

ARIZONA TRANSPORTATION BOARD

| | By: | (Facsimile) | |
|--|-----|--------------------|--|
| | - | Chair of the Board | |
| Attest: | | | |
| (Facsimile) | | | |
| Director, Arizona Department of Transportation | | | |

BOND REGISTRAR'S CERTIFICATE OF AUTHENTICATION

| This Bond is one of the 2018 Series B Resolution. | onds delivered pursuant to the within mentioned |
|--|---|
| Date of Authentication: | as Bond Registrar By: Authorized Officer |
| I hereby certify that I have examined t which this Bond is one of and all proceedings in | RAL CERTIFICATION the validity of the issue of 2018 Series Bonds of a connection therewith. From such examination, I 18 Series Bonds are issued in accordance with the |
| | (Facsimile) Attorney General of the State of Arizona |

The following abbreviations, when used in the inscription on the face of the within Bond, shall be construed as though they were written out in full according to applicable laws or regulations:

| TEN COM - as tenants in common | |
|--|---|
| TEN ENT - as tenants by the entireties | |
| JT TEN - as joint tenants with right of survivor | • |
| UNIF GIFT/TRANS MIN ACT - | Custodian for |
| (Cust.) | 7. 7. C |
| under Uniform Gifts/Transfers | s to Minors Act of |
| (Minor) | |
| (State) | |
| | SSIGNMENT |
| FOR VALUE RECEIVED, the undersi | gned |
| (the "Transferor"), hereby sells, assigns and tra | |
| | (1 470 6 1) 1 |
| | and whose social security number (or other |
| federal tax identification number) is | <u> </u> |
| | |
| PLEASE INSERT SOCIAL SECURITY OR OIDENTIFYING NUMBER OF TRANSFERE | |
| | |
| | |
| | |
| _ | and hereby irrevocably constitutes and appoints as attorney to register the transfer of the |
| | of transfer thereof, with full power of substitution |
| in the premises. | of transfer thereof, with run power of substitution |
| Date: Signature Guaranteed by: | NOTICE: No transfer will be registered and |
| Signature Guaranteed by. | no new Bond will be issued in the name of the Transferee, unless the signature(s) to this assignment correspond(s) with the name as it appears upon the face of the within Bond in every particular, without alteration or enlargement or any change whatever and name, address and the Social Security Number or federal employee identification number of the Transferee is supplied. |
| NOTICE: Signature(s) must be guaranteed by a signature guarantor institution that is a participant in a signator guarantor program recognized by the Bond Registrar. | |

PRIORITY PLANNING ADVISORY COMMITTEE (PPAC)

*ITEM 8a: Recommended Economic Strength Projects (ESP) – Round 1 FY 2018

Discussion and Possible Action

Page 209

ESP Selection Recommended Award

a. City of Casa Grande \$500,000b. City of Prescott \$500,000c. Cochise County \$475,000

FY 2018 – 2022 Transportation Facilities Construction Program - Project Modifications Discussion and Possible Action

*ITEM 8b: COUNTY: Statewide Page 210

DISTRICT: Statewide SCHEDULE: FY 2018

SECTION: Transfer Subprogram Funds

TYPE OF WORK: Transfer Balances to the Statewide Contingency

Fund

PROGRAM AMOUNT: \$-3,025,000
PROJECT MANAGER: Lisa Pounds

PROJECT: Eight Subprograms, ADOT TIP 100313

REQUESTED ACTION: Decrease the funds from 8 Subprograms for

\$-3,025,000 from the Highway Construction Program. Funds are listed below. Transfer funds to

the FY 2018 Statewide Contingency Fund

#72318.

FY 2018 PM 2.5 Air Quality Projects Fund #70618 \$ -124,000

FY 2018 Railway Highway Crossing Fund #72618 \$ -305,000

FY 2018 Minor & Preventative Pavement Preservation Fund #74818 \$ -116,000

FY 2018 Training, NHI Fund #76718 \$ -286,000

FY 2018 Environmental Support Services Fund #77718 \$ -563,000

FY 2018 Rest Area Preservation Fund #79118 \$ -375,000

FY 2018 Federal Agency Support Fund #76518 \$ -280,000

FY 2018 Engineering Support Fund #76518 \$ -976,000

NEW PROGRAM AMOUNT:

*ITEM 8c: ROUTE NO: SR 89A @ MP 355.0 Page 211

COUNTY: Yavapai

DISTRICT: Northwest

SCHEDULE: FY 2018

SECTION: SR 89A, Cottonwood - Sedona

TYPE OF WORK: Archaeological Data Recovery

PROGRAM AMOUNT: \$294,000

PROJECT MANAGER: Ruth Greenspan

PROJECT: H803401E, ADOT TIP 100284

REQUESTED ACTION: Increase the project by \$120,000 to \$414,000 in

the Highway Construction Program. Funds are available from the FY 2018 Environmental Sup-

port Fund #77718.

NEW PROGRAM AMOUNT: \$ 414,000



*ITEM 8d: ROUTE NO: I-17 @ MP 218.0 Page 212

COUNTY: Maricopa
DISTRICT: Central
SCHEDULE: FY 2018

SECTION: Pinnacle Peak Rd TI and Happy Valley Rd TI

TYPE OF WORK: Construct TI
PROGRAM AMOUNT: \$ 43,500,000

PROJECT MANAGER: Bharat Kandel

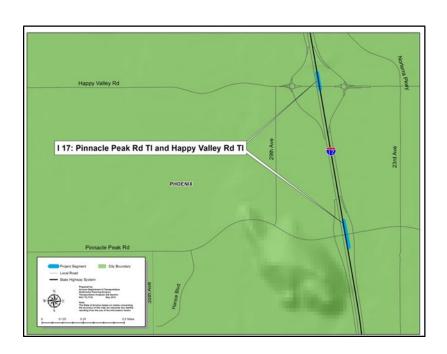
PROJECT: H738301C, ADOT TIP 5497

REQUESTED ACTION: Increase the project by \$19,000,000 to

\$62,500,000 in the Highway Construction Program. Funds are available from the FY 2018 MAG RARF Contingency Fund #49918. Approved by the MAG

Regional Council on April 25, 2018.

NEW PROGRAM AMOUNT: \$ 62,500,000



*ITEM 8e: ROUTE NO: I-10 @ MP 155.0 Page 214

COUNTY: Maricopa
DISTRICT: Central
SCHEDULE: FY 2018

SECTION: Baseline Rd - Ray Rd, WB

TYPE OF WORK: Design Westbound General Purpose Lane

PROGRAM AMOUNT: \$ 1,390,000
PROJECT MANAGER: Amy Ritz

PROJECT: F007301D, ADOT TIP 5727

REQUESTED ACTION: Delete the project for \$1,390,000 from the High-

way Construction Program. Transfer funds to the

FY 2018 MAG RARF RTP Contingency Fund #49918. Contingent upon approval by the MAG Regional Council Executive Committee or MAG

Regional Council.

NEW PROGRAM AMOUNT:



*ITEM 8f: ROUTE NO: I-10 @ MP 153.0 Page 215

COUNTY: Maricopa
DISTRICT: Central
SCHEDULE: FY 2018

SECTION: Broadway Rd - Baseline Rd EB

TYPE OF WORK: Design Eastbound Collector Distribution (CD) Road

PROGRAM AMOUNT: \$ 2,650,000
PROJECT MANAGER: Amy Ritz

PROJECT: F007401D, ADOT TIP 5692

REQUESTED ACTION: Delete the project for \$2,650,000 from the High-

way Construction Program. **Transfer funds to the FY 2018 MAG RARF RTP Contingency Fund**

#49918. Contingent upon approval by the MAG Regional Council Executive Committee or MAG

Regional Council.

NEW PROGRAM AMOUNT:



*ITEM 8g: ROUTE NO: I-10 @ MP 153.0 Page 216

COUNTY: Maricopa

DISTRICT: Central

SCHEDULE: FY 2018

SECTION: Broadway Rd - Baseline Rd WB

TYPE OF WORK: Design Westbound Braided Ramp

PROGRAM AMOUNT: \$ 2,830,000

PROJECT MANAGER: Amy Ritz

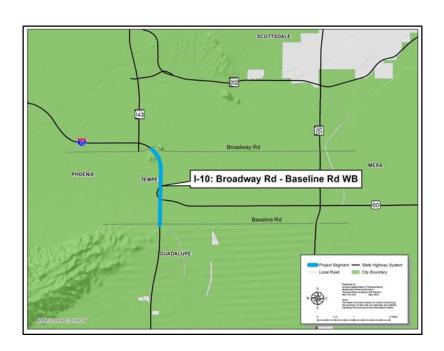
PROJECT: F007501D, ADOT TIP 5728

REQUESTED ACTION: Delete the project for \$2,830,000 from the High-

way Construction Program. **Transfer funds to the FY 2018 MAG RARF RTP Contingency Fund #49918.** Contingent upon approval by the MAG
Regional Council Executive Committee or MAG

Regional Council.

NEW PROGRAM AMOUNT:



*ITEM 8h: ROUTE NO: I-10 @ MP 155.0 Page 217

COUNTY: Maricopa
DISTRICT: Central
SCHEDULE: FY 2018

SECTION: Baseline Rd - Ray Rd, EB

TYPE OF WORK: Design Eastbound General Purpose Lane

PROGRAM AMOUNT: \$ 2,170,000
PROJECT MANAGER: Amy Ritz

PROJECT: F007201D, ADOT TIP 5693

REQUESTED ACTION: Increase the design project by \$6,870,000 to

\$9,040,000 in the Highway Construction Program. Funds are available from the MAG RARF RPT Contingency Fund #49918. Change the Beginning Milepost to 161. Change the project name to "I-17 Split - SR 202L Santan." Contingent upon approval by the MAG Regional Council Executive

Committee or MAG Regional Council.

NEW PROGRAM AMOUNT: \$ 9,040,000



*ITEM 8i: COUNTY: Statewide Page 218

DISTRICT: Statewide SCHEDULE: FY 2018

SECTION: Statewide Right of Way Tasks for Closed Projects

TYPE OF WORK: Survey and Monumentation

PROGRAM AMOUNT: \$ 600,000
PROJECT MANAGER: Carrie Drost

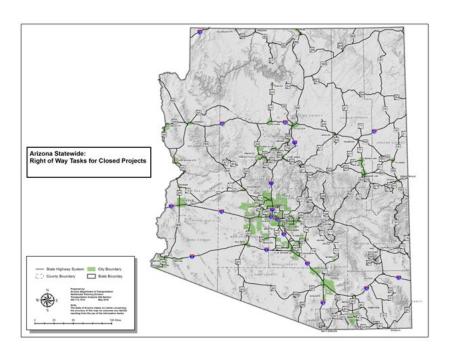
PROJECT: M519501X, ADOT TIP 7945

REQUESTED ACTION: Increase the project by \$500,000 to \$1,100,00 in

the Highway Construction Program. Funds are available from the FY 2018 Non-Federal Contin-

gency Fund #79918.

NEW PROGRAM AMOUNT: \$ 1,100,000



*ITEM 8j: ROUTE NO: SR 89 @ MP 336.8 Page 219

COUNTY: Yavapai
DISTRICT: Northwest
SCHEDULE: FY 2018

SECTION: SR 89 Paulden Turn Lanes

TYPE OF WORK: Construct Continuous Left Turns

ADVERTISEMENT DATE: 5/23/2018
PROGRAM AMOUNT: \$ 945,000

PROJECT MANAGER: Jeffrey Davidson

PROJECT: H891801C, ADOT TIP 6714

JPA: 17-06562-I with Yavapai County

REQUESTED ACTION: Increase the construction project by \$655,000 to

\$1,600,000 in the Highway Construction Program. Funds are available from the following sources:

FY 2018 Statewide Minor Projects Program Fund #73318 \$ 447,000

FY 2018 Local Match from Yavapai County \$ 9,000

FY 2018 Local Fund from Yavapai County Fund \$ 55,000

FY 2018 NACOG STP Fund \$ 144,000

NEW PROGRAM AMOUNT: \$ 1,600,000



*ITEM 8k: ROUTE NO: US 70 @ MP 337.9 Page 221

COUNTY: Graham
DISTRICT: Southeast
SCHEDULE: FY 2018

SECTION: 20th Ave - 8th St, Safford

TYPE OF WORK: Lighting, ADA Ramps, Intersection Improvements

ADVERTISEMENT DATE: 6/8/2018
PROGRAM AMOUNT: \$ 2,536,000

PROJECT MANAGER: Susan Webber

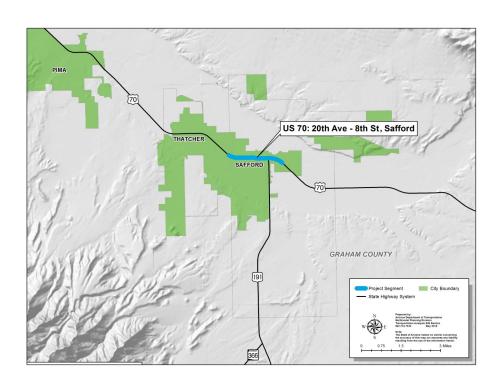
PROJECT: H891701C, ADOT TIP 6723

REQUESTED ACTION: Decrease the project by \$1,536,000 to \$1,000,000 in the Highway Construction Program. Change in scope of project from five intersections to one intersection improvement. Transfer the funds to the FY 2018 Statewide Minor Projects Program

Fund #73318.

NEW PROGRAM AMOUNT:

\$ 1,000,000



\$ 1,000,000

*ITEM 8I: ROUTE NO: SR 377 @ MP 0.0 Page 222

COUNTY: Navajo
DISTRICT: Northeast
SCHEDULE: FY 2018

SECTION: SR 277 – SR 77

TYPE OF WORK: Reconstruct Curves

ADVERTISEMENT DATE: 6/20/2018
PROGRAM AMOUNT: \$ 3,500,000
PROJECT MANAGER: Adrian Leon

PROJECT: H893001C, ADOT TIP 6710

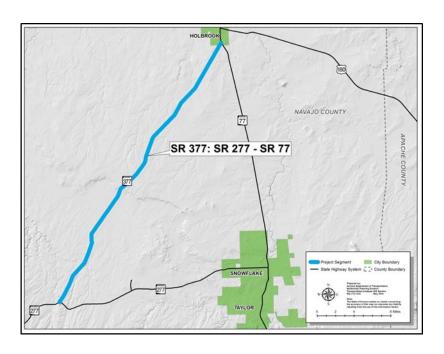
REQUESTED ACTION: Increase the construction project by \$2,500,000 to

\$6,000,000 in the Highway Construction program. Funds are available from the following sources:

FY 2018 Statewide Minor Projects Program Fund #73318 \$ 1,500,000

FY 2018 Intermodal Transportation Division Fund #70718

NEW PROGRAM AMOUNT: \$ 6,000,000



*ITEM 8m: ROUTE NO: SR 77 @ MP 73.0 Page 223

COUNTY: Pima

DISTRICT: Southcentral

SCHEDULE: FY 2018

SECTION: Las Lomitas - Ina Rd

TYPE OF WORK: Construct Street Lighting

PROGRAM AMOUNT: \$ 287,000
PROJECT MANAGER: Lance Briley

PROJECT: ADOT TIP 9121

REQUESTED ACTION: Delete the project for \$287,000 out of the High-

way Construction Program. Transfer funds to the FY 2018 Statewide Contingency Fund #72318.

NEW PROGRAM AMOUNT:

\$0



*ITEM 8n: ROUTE NO: SR 77 @ MP 72.0 Page 224

COUNTY: Pima

DISTRICT: Southcentral

SCHEDULE: FY 2018

SECTION: River Rd - Calle Concordia

TYPE OF WORK: Pavement Rehabilitation, Sidewalk, and Lighting

PROGRAM AMOUNT: \$ 1,648,000
PROJECT MANAGER: Lance Briley

PROJECT: H891901D, ADOT TIP 5689

REQUESTED ACTION: Increase the design project by \$287,000 to

\$1,935,000 in the Highway Construction Program. Funds are available from the FY 2018 Statewide Contingency Fund #72318. Contingency upon

PAG Regional Council approval.

NEW PROGRAM AMOUNT: \$ 1,935,000



*ITEM 80: ROUTE NO: I-10 @ MP 281.0 Page 225

COUNTY: Pima

DISTRICT: Southcentral

SCHEDULE: FY 2018

SECTION: I-10 Eastbound Offramp at SR 83

TYPE OF WORK: Construct Intersection Improvements

ADVERTISEMENT DATE: 6/25/2018
PROGRAM AMOUNT: \$ 200,000

PROJECT MANAGER: Tafwachi Katapa

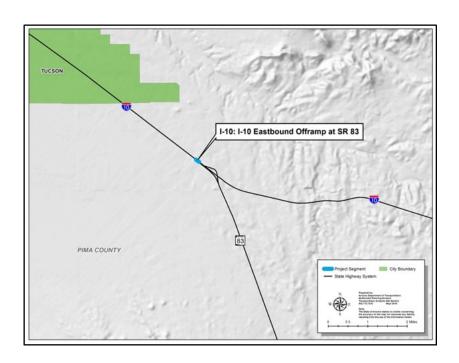
PROJECT: F006801C, ADOT TIP 8341

REQUESTED ACTION: Increase the construction project by \$262,000 to

\$462,000 in the Highway Construction Program. Funds are available from the FY 2018 Statewide

Minor Projects Program Fund #73318.

NEW PROGRAM AMOUNT: \$ 462,000



*ITEM 8p: ROUTE NO: SR 347 @ MP 173.0 Page 226

COUNTY: Pinal
DISTRICT: Central
SCHEDULE: FY 2018

SECTION: Union Pacific RR Crossing

TYPE OF WORK: Construct Railroad Overpass

PROGRAM AMOUNT: \$ 11,815,000

PROJECT MANAGER: Suzanne Deitering

PROJECT: H700702R, ADOT TIP 3692

REQUESTED ACTION: Increase the right of way by \$5,500,000 to

\$17,315,000 in the Highway Construction Program. Funds are available from the following

sources:

FY 2018 Right of Way Acquisition, Appraisal, and Plans Fund #71018 \$ 4,685,000

FY 2018 Engineering Support Fund #70018 \$ 815,000

NEW PROGRAM AMOUNT: \$ 17,315,000



*ITEM 8q: ROUTE NO: US 93 @ MP 116.0 Page 227

COUNTY: Mohave
DISTRICT: Northwest
SCHEDULE: FY 2018

SECTION: Carrow - Stephens

TYPE OF WORK: Construct Four-Lane Divided Highway

ADVERTISEMENT DATE: 6/22/2018

PROGRAM AMOUNT: \$ 35,500,000
PROJECT MANAGER: Adam McGuire

PROJECT: H823201C, Item #10413, ADOT TIP 3752

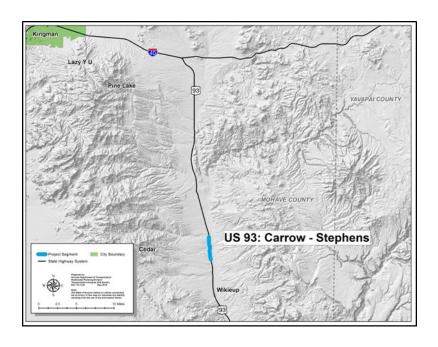
REQUESTED ACTION: Increase the construction project by \$4,500,000 to

\$40,000,000 in the Highway Construction Program. Funds are available from the following sources:

FY 2018 Engineering Support Fund #70018 \$ 2,803,000

FY 2018 Pavement Preservation Fund #72518 \$ 1,697,000

NEW PROGRAM AMOUNT: \$ 40,000,000



*ITEM 8r: ROUTE NO: US 93 @ MP 116.0 Page 228

COUNTY: Yavapai
DISTRICT: Northwest
SCHEDULE: FY 2018

SECTION: Tegner Dr – SR 89 "The Gap"

TYPE OF WORK: Right of Way
PROGRAM AMOUNT: \$ 5,000,000
PROJECT MANAGER: Zahit Katz

PROJECT: F003101R, ADOT TIP 8373

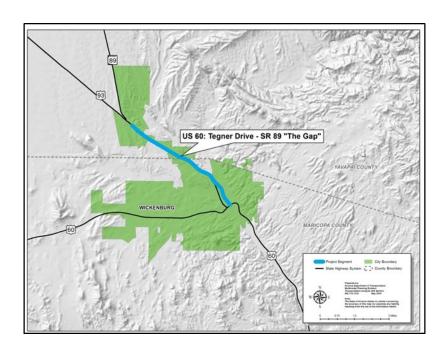
REQUESTED ACTION: Decrease the project by \$5,000,000 in the Highway

Construction Program. **Transfer funds to the FY 2018 Statewide Contingency Fund #72318.** Pro-

ject will be re-programmed in FY 2019.

NEW PROGRAM AMOUNT:

\$0



*ITEM 8s: ROUTE NO: US 60 @ MP 283.3 Page 229

COUNTY: Gila

DISTRICT: Southeast SCHEDULE: FY 2018

SECTION: Pinto Creek Bridge

TYPE OF WORK: Construct Bridge Replacement

ADVERTISEMENT DATE: 6/15/2018

PROGRAM AMOUNT: \$ 20,000,000

PROJECT MANAGER: Derek Boland

PROJECT: H824301C, Item 14217, ADOT TIP 4804

REQUESTED ACTION: Increase the construction project by \$5,500,000 to

\$25,500,000 in the Highway Construction Program. Funds are available from the FY 2018 Statewide

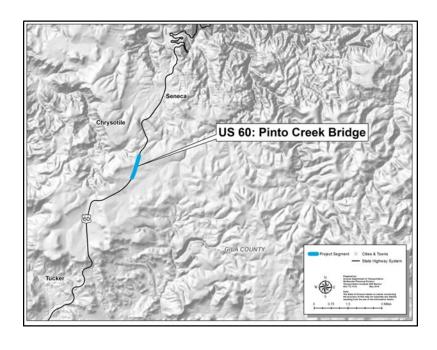
Contingency Fund #72314.

FY 2018 Statewide Contingency Fund #72318 \$ 2,794,000

FY 2018 Bridge Replacement and Rehabilitation Fund #76218 \$ 1,606,000

FY 2018 Emergency Projects Fund #72118 \$ 1,100,000

NEW PROGRAM AMOUNT: \$ 25,500,000



*ITEM 8t: ROUTE NO: US 163 @ MP 396.1 Page 230

COUNTY: Navajo
DISTRICT: Northeast
SCHEDULE: FY 2018

SECTION: Laguna Creek Bridge, Str #20088

TYPE OF WORK: Design Bridge Replacement

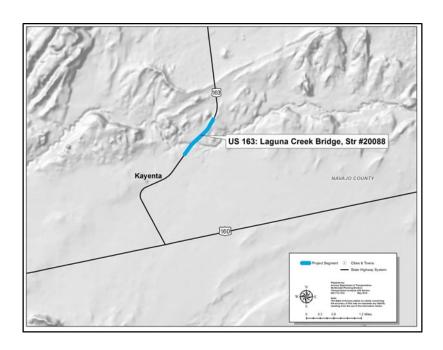
PROGRAM AMOUNT: \$ 1,005,000 PROJECT MANAGER: Gary Sun

PROJECT: H845501D, ADOT TIP 7600

REQUESTED ACTION: Increase the design project by \$25,000 to

\$1,030,000 in the Highway Construction Program. Funds are available from the FY 2018 Bridge Replacement and Rehabilitation Fund #76218.

NEW PROGRAM AMOUNT: \$ 1,030,000



New Projects - *Items 8u through 8ai

Discussion and Possible Action

*ITEM 8u: ROUTE NO: US 163 @ MP 396.1 Page 231

COUNTY: Navajo

DISTRICT: Northeast

SCHEDULE: New Project Request

SECTION: Laguna Creek Bridge, Str #20088

TYPE OF WORK: Utility Relocation

PROGRAM AMOUNT: New Project

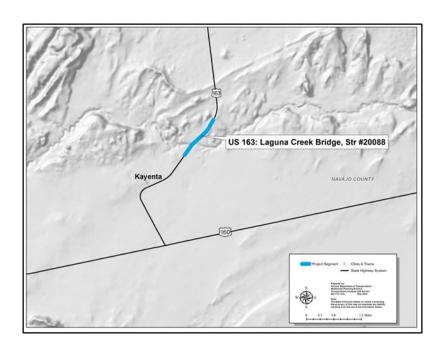
PROJECT MANAGER: Gary Sun

PROJECT: H845502U, ADOT TIP 7600

REQUESTED ACTION: Establish the utility project for \$243,000 in the

Highway Construction Program. Funds are available from the FY 2018 Utility Group Fund #70818.

NEW PROGRAM AMOUNT: \$ 243,000



*ITEM 8v: ROUTE NO: US 93 @ MP 97.0 Page 232

COUNTY: Mohave
DISTRICT: Northwest

SCHEDULE: New Project Request

SECTION: Kabba Wash Bridge NB #492

TYPE OF WORK: Bridge Replacement

PROGRAM AMOUNT: New Project
PROJECT MANAGER: Derek Boland

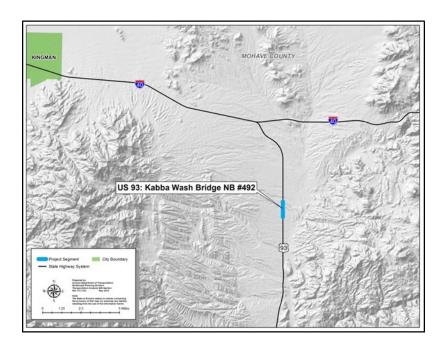
PROJECT: F017001D, ADOT TIP 8379

REQUESTED ACTION: Establish the design project for \$291,000 in the

Highway Construction Program. Funds are available from the FY 2018 Bridge Replacement and

Rehabilitation Fund #76218.

NEW PROGRAM AMOUNT: \$ 291,000



*ITEM 8w: ROUTE NO: I-10 @ MP 336.0 Page 233

COUNTY: Cochise

DISTRICT: Southeast

SCHEDULE: New Project Request

SECTION: W. Willcox TI Underpass, Str #113

TYPE OF WORK: Bridge Rehabilitation

PROGRAM AMOUNT: New Project
PROJECT MANAGER: Craig Regulski

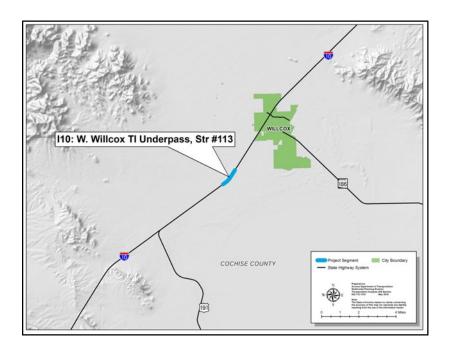
PROJECT: F012601D, ADOT TIP 8365

REQUESTED ACTION: Establish the design for \$396,000 in the Highway

Construction Program. Funds are available from the FY 2018 Bridge Replacement and Rehabilita-

tion Fund #76218.

NEW PROGRAM AMOUNT: \$ 396,000



*ITEM 8x: COUNTY: Maricopa Page 234

DISTRICT: Central

SCHEDULE: New Project Request

SECTION: MAG Regionwide Risk Analysis, FY 2019

TYPE OF WORK: Risk Analysis Workshop

PROGRAM AMOUNT: New Project
PROJECT MANAGER: Myrna Bondoc

PROJECT: M518304X, ADOT TIP 5697

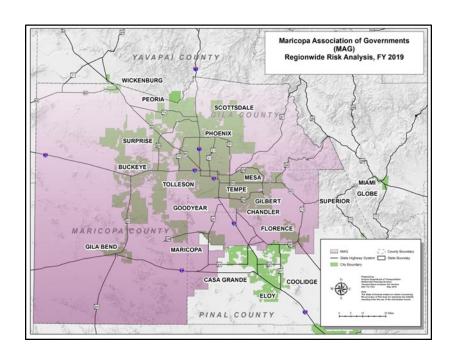
REQUESTED ACTION: Establish a new project for \$65,000 in the Highway

Construction Program. Funds are available from

the FY 2018 MAG RARF Contingency Fund #49918. Contingent upon approval by the MAG
Regional Council Executive Committee or MAG Re-

gional Council.

NEW PROGRAM AMOUNT: \$ 65,000



*ITEM 8y: COUNTY: Maricopa Page 235

DISTRICT: Central

SCHEDULE: New Project Request

SECTION: MAG Right of Way Survey and Monumentation for Closed Projects

TYPE OF WORK: Survey and Monumentation

PROGRAM AMOUNT: New Project PROJECT MANAGER: Carrie Drost

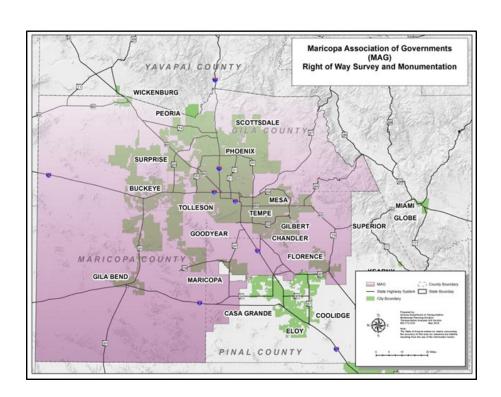
PROJECT: M698101X, ADOT TIP 100287

REQUESTED ACTION: Establish the project for \$300,000 in the Highway

Construction Program. Funds are available from the FY 2018 MAG RARF RTP Contingency Fund #49918. Contingent upon approval by the MAG Regional Council Executive Committee or MAG Re-

gional Council.

NEW PROGRAM AMOUNT: 300,000



*ITEM 8z: ROUTE NO: I-40 @ MP 3.0 Page 236

COUNTY: Mohave
DISTRICT: Northwest

SCHEDULE: New Project Request

SECTION: Topock Port of Entry

TYPE OF WORK: Reconstruct Static Scale

PROGRAM AMOUNT: New Project PROJECT MANAGER: Trent Kelso

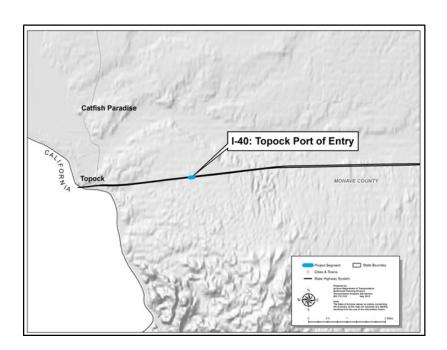
PROJECT: F018401D, ADOT TIP 100247

REQUESTED ACTION: Establish the design project for \$190,000 in the

Highway Construction Program. Funds are available from the FY 2018 Engineering Support Fund

#70018.

NEW PROGRAM AMOUNT: \$ 190,000



*ITEM 8aa: COUNTY: Statewide Page 237

DISTRICT: Statewide

SCHEDULE: New Project Request

SECTION: Strategic Highway Safety Plan, FY 2019
TYPE OF WORK: Updating Strategic Highway Safety Plan

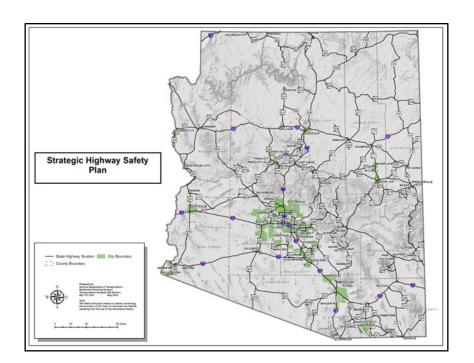
PROGRAM AMOUNT: New Project
PROJECT MANAGER: Sumera Kayani

PROJECT: M698301X, ADOT TIP 100289

REQUESTED ACTION: Establish the project for \$250,000 in the Highway

Construction Program. Funds are available from the FY 2018 Engineering Support Fund #70018.

NEW PROGRAM AMOUNT: \$ 250,000



*ITEM 8ab: COUNTY: La Paz Page 238

DISTRICT: Southwest

SCHEDULE: New Project Request

SECTION: Traffic and Criminal Software (TraCS), La Paz County Sheriff's De-

partment

TYPE OF WORK: Electronic Crash Data Collection and Reporting

PROGRAM AMOUNT: New Project

PROJECT MANAGER: Timothy Jordan

PROJECT: M694501X, ADOT TIP 100286

JPA: 17-06584-I with La Paz County Sheriff's Department

REQUESTED ACTION: Establish the project for \$25,000 in the Highway

Construction Program. Funds are from the follow-

ing sources:

FY 2018 Engineering Support Fund #70018

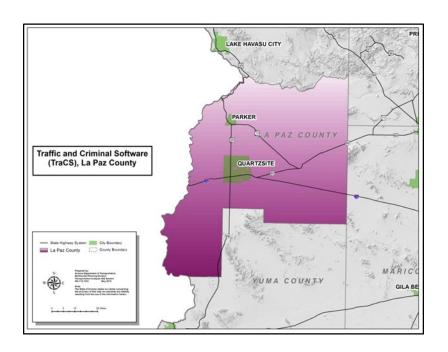
\$ 18,000

FY 2018 Modernization of Projects Fund #70118

\$7,000

NEW PROGRAM AMOUNT:

\$ 25,000



*ITEM 8ac: ROUTE NO: SR 366 @ MP 118.0 Page 239

COUNTY: Graham

DISTRICT: Southeast

SCHEDULE: New Project Request

SECTION: SR 366 Emergency Flood Repair

TYPE OF WORK: Restore Roadway, Drainage, and Rock Fall Fence

PROGRAM AMOUNT: New Project
PROJECT MANAGER: Alyssa Morrison

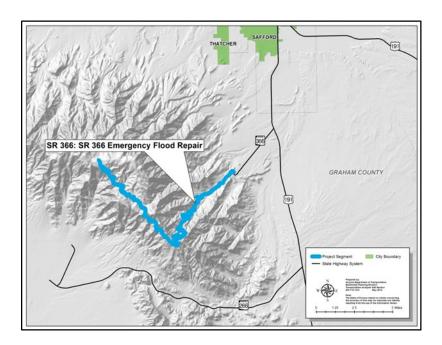
PROJECT: F019101D, ADOT TIP 100292

REQUESTED ACTION: Establish the emergency project for \$548,000 in

the Highway Construction Program. Funds are available from the FY 2018 Federal Emergency

Fund #90000.

NEW PROGRAM AMOUNT: \$ 548,000



*ITEM 8ad: ROUTE NO: I-8 @ MP 0.10 Page 240

COUNTY: Yuma

DISTRICT: Southwest

SCHEDULE: New Project Request

SECTION: MP 0.1 - MP 31 Various Bridges

TYPE OF WORK: Bridge Deck Rehabilitation

PROGRAM AMOUNT: New Project
PROJECT MANAGER: Bharat Kandel

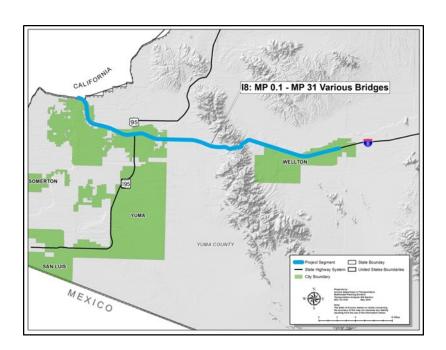
PROJECT: F017201D, ADOT TIP 7772

REQUESTED ACTION: Establish the design project for \$643,000 in the

Highway Construction Program. Funds are available from the FY 2018 Bridge Replacement and

Rehabilitation Fund #76218.

NEW PROGRAM AMOUNT: \$ 643,000



*ITEM 8ae: COUNTY: Greenlee Page 241

DISTRICT: Southeast

SCHEDULE: New Project Request

SECTION: Zorilla Street Bridge, Clifton

TYPE OF WORK: Bridge Rehabilitation

ADVERTISEMENT DATE: 5/21/2018

PROGRAM AMOUNT: New Project

PROJECT MANAGER: Jeffrey Davidson

PROJECT: T002701C, ADOT TIP 7772

JPA: 15-05686-I with Town of Clifton

REQUESTED ACTION: Establish the construction project for \$933,000 in

the Highway Construction Program. Funds are

from the following sources:

FY 2018 Bridge Replacement and Rehabilitation (Off System #125.90) #76218666 \$ 288,000

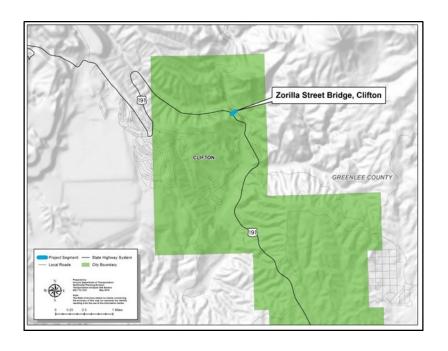
FY 2018 Bridge Replacement and Rehabilitation #76218 \$ 442,000

FY 2018 SEAGO STP Fund \$ 150,000

FY 2018 Local Bridge Match \$44,000

FY 2018 SEAGO STP Matching Fund \$ 9,000

NEW PROGRAM AMOUNT: \$ 933,000



*ITEM 8af: ROUTE NO: I-40 @ MP 123.0 Page 242

COUNTY: Yavapai

DISTRICT: Northwest

SCHEDULE: New Project Request

·

SECTION: E Seligman TI Overpass EB #1259 and WB #1260

TYPE OF WORK: Bridge Deck Rehabilitation

PROGRAM AMOUNT: New Project

PROJECT MANAGER: Jeffrey Davidson

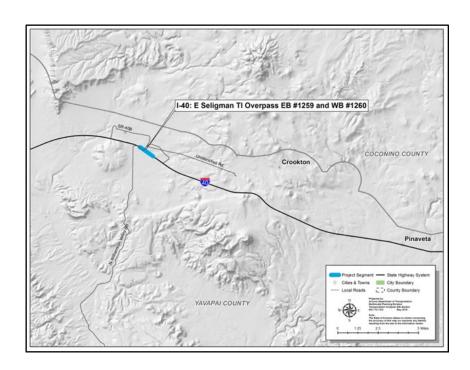
PROJECT: F016101D, ADOT TIP 8374

REQUESTED ACTION: Establish the design project for \$700,000 in the

Highway Construction Program. Funds are available from the FY 2018 Bridge Replacement and

Rehabilitation Fund #76218.

NEW PROGRAM AMOUNT: \$ 700,000



*ITEM 8ag: COUNTY: Statewide Page 243

DISTRICT: Statewide

SCHEDULE: New Project Request

SECTION: Dynamic Message Signs (DMS) Retrofit

TYPE OF WORK: Purchase Retrofit Kit

PROGRAM AMOUNT: New Project
PROJECT MANAGER: Illya Riske

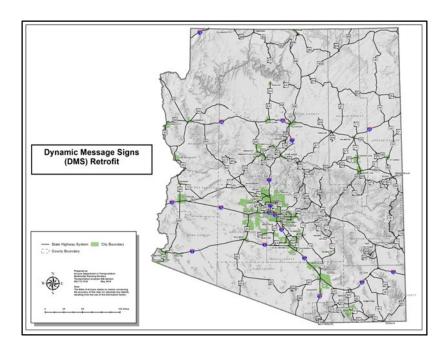
PROJECT: F019601C, ADOT TIP 100295

REQUESTED ACTION: Establish the project for \$352,000 in the Highway

Construction Program. Funds are available from the FY 2018 Traffic Systems Management and

Operations (TSM&O) Fund #78818.

NEW PROGRAM AMOUNT: \$ 352,000



*ITEM 8ah: COUNTY: Statewide Page 244

DISTRICT: Statewide

SCHEDULE: New Project Request

SECTION: Horizontal Curve Warning Signs, Central Arizona 2018

TYPE OF WORK: Install Signs

ADVERTISEMENT DATE: 6/6/2018

PROGRAM AMOUNT: New Project

PROJECT MANAGER: Vivian Li

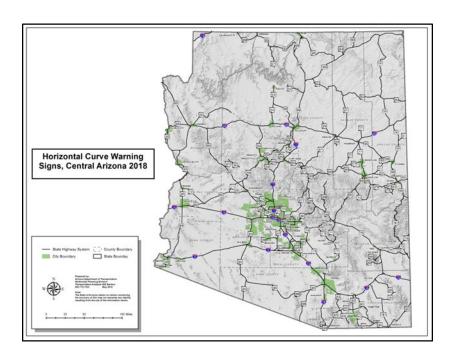
PROJECT: F014301C, ADOT TIP 9143

REQUESTED ACTION: Establish the project for \$1,000,000 in the High-

way Construction Program. Funds are available from the FY 2018 Engineering Support Fund

#70018.

NEW PROGRAM AMOUNT: \$ 1,000,000



*ITEM 8ai: ROUTE NO: I-19 @ MP 46.0 Page 245

COUNTY: Pima

DISTRICT: Southcentral

SCHEDULE: New Project Request

SECTION: Helmet Peak TI Underpass Str #1356

TYPE OF WORK: Design Bridge Deck Rehabilitation

PROGRAM AMOUNT: New Project

PROJECT MANAGER: Thomas O'Reilly

PROJECT: F013801D, ADOT TIP 8368

REQUESTED ACTION: Establish the design project for \$375,000 in the

Highway Construction Program. Funds area available from the FY 2018 Bridge Replacement and Rehabilitation Fund #76218. Contingent upon PAG

Regional Council approval.

NEW PROGRAM AMOUNT: \$ 375,000



FY 2018 – 2022 Airport Development Program – Requested Modifications

Discussion and Possible Action

*ITEM 8aj: AIRPORT NAME: Grand Canyon National Park Airport Page 246

SPONSOR: ADOT Administrative Service Division

AIRPORT CATEGORY: Commercial Service

SCHEDULE: FY 2018-2022

PROJECT #: 9G01 01E

PROGRAM AMOUNT:

PROJECT MANAGER:

New Project

Matt Smith

PROJECT DESCRIPTION: Categorical Exclusion for three 2019 Design Projects; Archi-

tectural Historical Review for terminal building

REQUESTED ACTION: Recommend STB approval.

FUNDING SOURCES: FAA \$12,257

Sponsor \$0

State \$1,203

Total Program \$13,460





Memo

To: Lynn Sugiyama, ADOT MPD-Transportation Programming

From: Sandra Watson, ACA President/CEO

CC: Keith Watkins, ACA SVP Economic/Rural Development

Teri Orman, ACA Grants/Procurement Manager

Date: 4/23/2018

Re: FY18 Economic Strengths Project (ESP) Grant Submittal

Dear Mr. Sugiyama:

Below is a summary of the evaluation process of the proposals submitted for the Fiscal Year 2018 Economic Strengths Project (ESP) Grant. Per A.R.S. § 41-1505(E), the Rural Business Development Advisory Committee (RBDAC) conducted the evaluations and is hereby submitting the priority list to you in your capacity as CEO.

Overview of the Evaluation Process

- 1. Five (5) proposals were received on or before the due date: March 14, 2018.
- 2. The following is a list of projected outcomes for 36-months after project completion of:

| Projected Outcomes of All ESP Grant Applicants (36-months after project completion) | | | | | | | | | |
|---|------------------------|---------------------|-------------------|----------------------|---------------|--|--|--|--|
| Outcome | City of Casa Grande | City of Prescott | Cochise County | Santa Cruz County | La Paz County | | | | |
| Total New Jobs | 1,663 | 30 | 275 | 113 | 94 | | | | |
| Average Salary | \$39,520 | \$65,054 | \$40,669 | \$21,840 | \$30,680 | | | | |
| Capital Investment | \$587M | \$9M | \$113M | \$5M | \$117M | | | | |

3. Eligible applications were presented to the Evaluation Committee for review and scoring based on the evaluation criteria in RFP § 3.2. The Evaluation Committee included four (4) members from the Rural Business Development Advisory Council and one (1) ACA representative.

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Review of Evaluation Criteria [RFP § 3.2.]

Proposals were scored by the Evaluation Committee based on the criteria described below:

- [14.5% total] The overall projected cost and amount of expenditures required for the project;
- [19.0% total] The number quality jobs that the project will cause to be retained or created:
- [19.0% total] The nature and amount of capital investment or other contribution to the economy of the State as a result of the Project;
- **[9.5% total]** Demonstrated local support including the amount and percentage of funding for the project that will come from sources other than the program;
- [9.5% total] The magnitude of the project and its relative value to the State as compared to other proposed projects
- [19.0% total] The extent to which the project would contribute to achieving an equitable distribution of monies and projects among the various regions of the State and throughout the State as a whole; and
- [9.5% total] The schedule for completion of the project.

Results

The results of the Evaluation Committee's review identified three (3) Applicants with the highest scores based on the evaluation criteria described above. See the table provided below for a summary of funding amounts:

| Evaluation Results for ESP Grant Awards | | | | | | | | |
|---|-------------|---------------------|----------------------|--|--|--|--|--|
| Applicant | Eval Rank | Amount Requested | Recommended Award | | | | | |
| City of Casa Grande | 1 | \$500,000 | \$500,000 | | | | | |
| City of Prescott | 2 | \$500,000 | \$500,000 | | | | | |
| Cochise County | 3 | \$475,000* | | | | | | |
| | \$1,475,000 | | | | | | | |
| | - | | | | | | | |

^{*}Remaining funding from FY2018 ESP

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Project Summaries: ESP Grant

Project summaries of the projects funded by the ESP Grant awards, including projected economic outcomes for 36-months after project completion, are provided in the table below:

| Project Summaries: ESP Grant Awards (36-months after project completion) | | | | | | | | | |
|--|---|---|--|--|--|--|--|--|--|
| Details | City of Casa Grande | City of Prescott | Cochise County | | | | | | |
| Project name | Selma Highway Off-Site Improvements | Corsair Connector Project | Robbs Rd/Arzberger Rd Improvements | | | | | | |
| Brief project description | Roadway improvements for Selma Highway; new electric automobile manufacturing plant will utilize for access points. | Connect Corsair Ave with Wilkinson Dr, creating second access point to airpark industrial area. | Improvements of Robbs Rd and intersection of Kansas Settlement /Arzberger, main routes for surrounding vineyards/businesses. | | | | | | |
| Number of estimated net new jobs | 1,663 | 30 | 275 | | | | | | |
| Average salary | \$39,520 | \$65,054 | \$40,669 | | | | | | |
| % of employee- provided healthcare costs | 80% | 61% | 0-66% | | | | | | |
| Capital investment | \$587M | \$9M | \$113M | | | | | | |
| Total project cost | \$1,503,995 | \$750,000 | \$698,375 | | | | | | |
| Grant amount awarded | \$500,000 | \$500,000 | \$475,000 | | | | | | |
| Amount of cash match | \$1,003,995 | \$250,000 | \$83,700 | | | | | | |
| Amount of ineligible project costs | \$0 | \$0 | \$139,675 | | | | | | |
| Match % of eligible project costs | 67% | 33% | 15% | | | | | | |

Projected Outcomes: All ESP Grant Awards

Projected project outcomes for 36-months after project completion of all ESP Grant awards are provided in the table below:

| Project Summaries: ESP Grant Awards (36-months after project completion) | | | | | | | |
|--|---------------|--|--|--|--|--|--|
| Outcome | Totals | | | | | | |
| Number of awards | 3 | | | | | | |
| Number of estimated net new jobs | 1,968 | | | | | | |
| Average salary | \$40,000 | | | | | | |
| Capital investment | \$709,000,000 | | | | | | |
| Amount awarded | \$1,475,000 | | | | | | |
| Average % cash match of total eligible costs | 48% | | | | | | |

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ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0



1. PRB Meeting Date: 4/24/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

4/27/2018 Lisa Pounds @ (602) 712-8088

205 S 17th Ave, 213, 102A - 4985 PROJECT RESOURCE OFFICE Lisa Pounds

6. Project Name: 7. Type of Work:

Transfer Subprgram Funds

8. CPSID: 9. District: 13. TRACS #: 15. Fed Id #: 10. Route: 11. County: 12. Beg MP: 14. Len (Mi.):

_ ?

16. Program Budget: \$3,025 17. Program Item #:

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

> \$3,025 (\$3,025)

CURRENTLY APPROVED: CHANGE / REQUEST: 19A. BUDGET ITEMS:

19. BUDGET ITEMS:

| Item # | Amount | Description | Comments |
|--------|--------|--|----------|
| 70618 | \$124 | PM 2.5 AIR QUALITY PROJECTS | · |
| 72618 | \$305 | RAILWAY HIGHWAY CROSSING | · |
| 74818 | \$116 | MINOR & PREVENTATIVE PAVEMENT PRESERVATION | |
| 76718 | \$286 | TRAINING, NHI | |
| 77718 | \$563 | ENVIRONMENTAL SUPPORT SERVICES | |
| 79118 | \$375 | REST AREA PRESERVATION | |
| 76518 | \$280 | FEDERAL AGENCY SUPPORT | |
| 70018 | \$976 | ENGINEERING SUPPORT | |

| Item # | Amount | Description | Comments |
|--------|------------------------|-------------|----------|
| 72318 | (\$124) | CONTINGENCY | 70618 |
| 72318 | 72318 (\$305) CONTINGE | | 72618 |
| 72318 | (\$116) | CONTINGENCY | 74818 |
| 72318 | (\$286) | CONTINGENCY | 76718 |
| 72318 | (\$563) | CONTINGENCY | 77718 |
| | | | - |

24h. C&S CLEARANCE:

79118

76518

70018

CONTINGENCY

CONTINGENCY

CONTINGENCY

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

|--|

21A. REQUEST FISCAL YEAR:

(\$375)

(\$280)

(\$976)

22A. REQUEST BID READY:

23A. REQUEST ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO PROJECT FUNDING VERIFIED BY PM

NOT APPLICABLE

24a: PROJECT NAME: **CHANGE IN:** NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: **NOT APPLICABLE**

72318

72318

72318

NOT APPLICABLE NOT APPLICABLE 24e. ENVIRONMENTAL CLEARANCE: 24f. MATERIALS MEMO COMP:

> NOT APPLICABLE 24i. R/W CLEARANCE: NOT APPLICABLE 24j. CUSTOMIZED SCHEDULE:

NOT APPLICABLE 24k. SCOPING DOCUMENT:

25. DESCRIPTION OF REQUEST

Request to transfer sub-programs to 72318 contingency fund.

24g. U&RR CLEARANCE:

26. JUSTIFICATION OF REQUEST

Funds in these sub-programs will not be utilized before June 30th, 2018. By moving funds to contingency the monies can be transferred to FY 18 projects that are ready to proceed.

27. CONCERNS OF REQUEST

REQUESTED ACTIONS:

28. OTHER ALTERNATIVES CONSIDERED

APPROVED / RECOMMENDED ACTIONS:





NOT APPLICABLE

05

ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0



1. PRB Meeting Date: 4/17/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

4/25/2018 Ruth Greenspan @ (602) 712-6266

Ruth Greenspan 1611 W Jackson St., EM02 - 4977 ENVIRONMENTAL PLANNING GROUP

<u>6. Project Name:</u> <u>7. Type of Work:</u>

COTTONWOOD - SEDONA ARCHAEOLOGICL DATA RECOVERY

8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #:

WM1M Prescott 89A Yavapai 355.0 H803401E 15.6

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$294 \$120 \$414

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS: 19A. BUDGET ITEMS:

Item # Amount Description Comments

79918 \$120

CURRENT SCHEDULE: CHANGE REQUEST\NEW SCHEDULE:

21. CURRENT FISCAL YEAR: 21A. REQUEST FISCAL YEAR:

22. CURRENT BID READY:
23. CURRENT ADV DATE:
23. CURRENT ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO PROJECT FUNDING VERIFIED BY PM

CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

<u>24e. ENVIRONMENTAL CLEARANCE:</u> NOT APPLICABLE <u>24f. MATERIALS MEMO COMP:</u> NOT APPLICABLE

24g. U&RR CLEARANCE: NOT APPLICABLE 24h. C&S CLEARANCE: NOT APPLICABLE

24i. R/W CLEARANCE: NOT APPLICABLE 24j. CUSTOMIZED SCHEDULE: NOT APPLICABLE

24k. SCOPING DOCUMENT: NOT APPLICABLE

25. DESCRIPTION OF REQUEST

Increase budget.

26. JUSTIFICATION OF REQUEST

This archaeological data recovery project has extended beyond the time anticipated. The original curation cost with the Museum of Northern Arizona needs to be modified to meet the current curation fee schedule. The consultant has requested additional funds to cover the increased curation costs as well as an overhead adjustment and remobilization costs due to delays caused by contracting issues. This request will allow the project to be completed and closed out.

\$105K Consultant

\$4K Staff

\$11K ICAP

Funding must be State Funds.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

CHANGE IN BUDGET REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

PRB APPROVED

06

ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0



Comments

RARF

1. PRB Meeting Date: 4/17/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

4/25/2018 Bharat Kandel @ (602) 712-8736

Bharat Kandel 205 S 17th Ave, , EM01 - 4983 STATEWIDE PROJECT MANAGEMENT

6. Project Name: 7. Type of Work:

PINNACLE PEAK RD TI AND HAPPY VALLEY ROAD TI CONSTRUCT TI

8. CPSID: 9. District: 13. TRACS #: 14. Len (Mi.): 11. County: 12. Beg MP: 15. Fed Id #: 10. Route: EH1G Phoenix 17 Maricopa 218.0 H738301C ? 0.1 NHPP017-A(248)T

<u>16. Program Budget:</u> \$43,500 <u>17. Program Item #:</u> 5497

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$43,500 \$19,000 \$62,500

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS:

CURRENT SCHEDULE:

| Item # | Amount | Description | Comments |
|--------|----------|--|----------|
| 5497. | \$2,598 | | RARF |
| 5497. | \$36,552 | | NHPP |
| 5497 | \$4,350 | PINNACLE PEAK RD TI AND HAPPY VALLEY RD | RARF |

CHANGE REQUEST\NEW SCHEDULE:

Description

19A. BUDGET ITEMS:

\$19,000

Item # Amount

49918

21. CURRENT FISCAL YEAR: 2018 21A. REQUEST FISCAL YEAR: 22. CURRENT BID READY: 22A. REQUEST BID READY: 23A. REQUEST ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO

| - | | | | | | |
|------------|----------------------------|--------------------|----|-----------------|---------------------|----------|
| CHANGE IN: | 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: | NO | 24c. SCOPE: YES | 24d. CURRENT STAGE: | STAGE IV |
| <u>24</u> | 4e. ENVIRONMENTAL CLEARANG | CE: YES | | 24f. MA | TERIALS MEMO COMP: | YES |
| | 24g. U&RR CLEARANG | CE: NO | | | 24h. C&S CLEARANCE: | NO |
| | 24i. R/W CLEARANO | CE: NO | | <u>24j. CL</u> | STOMIZED SCHEDULE: | YES |
| | 24k. SCOPING DOCUME! | NT: YES | | | | |

25. DESCRIPTION OF REQUEST

Increase Budget

26. JUSTIFICATION OF REQUEST

The following reasons summarize the need for additional funds:

-Unit Price increase for borrow and excavation.

The Stage II estimate for Roadway Excavation was \$6/CY and the unit price for the borrow was \$10/CY. Both of these unit prices are estimated low considering the lack of borrow near the site and the haul distance involved.

- -Earthwork quantity increases due to Pinnacle Peak ramp alignment changes to eliminate design exceptions and due to over-excavation (unsuitable material) that was identified after Goetech exploration post Stage 2.
- -Unit Price increase of Aggregate Base, PCCP, and Structural Concrete.
- -Asphaltic Friction Course quantity increase due to inclusion of existing lanes within the project limits instead of only new added lane.
- -Replace the box culvert instead of extending it and an increase pipe quantities based on the following Value analysis recommended advantages:
 - + Much better realignment with wash
 - + Could tie in new drainage pipe
 - + Bring old culverts up to new standards
 - + Cleaner drainage conveyance
 - + Reduce ponding issue
 - + Improve long-term maintenance and life cycle
 - + There was also a structural concern on the existing old box culvert due to the new fill on top.
- -Provide Landscape consistent with ADOT typical requirements
- -Thermal detection cameras added
- -Maintenance of Traffic was underestimated as compared to similar TIs and phasing
- -Mobilization, Survey, and Quality Control were

Contingent upon approval by MAG Regional Council on April 25, 2018.

Total of above items - \$17.25M ICAP - \$1.75M

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS:

APPROVED / RECOMMENDED ACTIONS:

CHANGE IN SCOPE CHANGE IN BUDGET REQUEST APPROVED SUBJECT TO PPAC APPROVAL - 5/2/2018



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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/17/2018

2. Teleconference: No

24f. MATERIALS MEMO COMP:

24j. CUSTOMIZED SCHEDULE:

24h. C&S CLEARANCE:

| 3. Form Date / 5. Form By: 4. Project Manager / Presenter: | | | | | | | | | |
|--|--|--|--------|----------------------|--------------|---------------------------------------|---|--|--------------------|
| 4/25/201 | 8 | | A | Amy Ritz @ | (602) | 708-0267 | 7 | | |
| Amy Ritz | <u>′</u> | 206 S 17th Ave, , - 4110 SEO OPERATING | | | | | | | |
| 6. Projec | t Name: | | | | | <u>7. Туре</u> | e of Work: | | |
| BASELIN | E RD - RAY RI | O, WB | | | | DESIGN | N WB GENER | AL PURPOSE LANE | |
| 8. CPSID | 9. Distri | <u>ot:</u> <u>10. F</u> | Route: | 11. County: | <u>12.</u> | Beg MP: | 13. TRACS | #: 14. Len (Mi.): | 15. Fed Id #: |
| RC1N | Phoeni | x 1 | 10 | Maricopa | | 155.0 | F007301 | 4.0 | 010-C(0)T |
| 16. Prog | ram Budget: | \$1,390 | | | | | | 17. Program Item #: | 5727 |
| 18. Curre | ent Approved | Program B | udget: | <u>18a. (+/-) Pr</u> | ogram | Budget Re | equest: | <u>18b Total Program Bud</u> | get After Request: |
| | \$1,390 (\$1,3 | | | | | 90) | | \$0 | |
| CURRENTLY APPROVED: | | | | | | | | | |
| | <u>CUF</u> | RENTLY | APPRO\ | <u>/ED:</u> | | | <u>CH</u> | ANGE / REQUEST: | |
| 19. BUD | <u>CUF</u> GET ITEMS: | RENTLY | APPRO\ | <u>/ED:</u> | | 19A. BU | CH DGET ITEMS | | |
| | | Descripti | | /ED: Comment | s | | | | Comments |
| | GET ITEMS: | | | | s | | DGET ITEMS | <u>:</u> | Comments |
| Item # 5727 | GET ITEMS: Amount | Descript | | | 'S | Item # 49918 | Amount (\$1,390) | <u>:</u> | Comments |
| Item # 5727 CURREN | GET ITEMS: Amount \$1,390 | Descript | | | S | Item # 49918 CHANGE | Amount (\$1,390) | Description NEW SCHEDULE: | Comments |
| 1tem # 5727 CURREN | GET ITEMS: Amount \$1,390 | Descript | | | s | Item # 49918 CHANGE 21A. REQ | Amount (\$1,390) | Description NEW SCHEDULE: YEAR: | Comments |
| 1tem # 5727 CURREN 21. CURE 22. CURE | Amount \$1,390 NT SCHEDUI RENT FISCAL | Descripti _E: YEAR: DY: | | | S | Item # 49918 CHANGE 21A. REQ 22A. REQ | Amount (\$1,390) REQUEST\ UEST FISCAL | Description NEW SCHEDULE: YEAR: ADY: | Comments |
| 1tem # 5727 CURREN 21. CURE 22. CURE | Amount \$1,390 NT SCHEDUI RENT FISCAL RENT BID REAR RENT ADV DA | Descripti _E: YEAR: DY: | | Comment | es DV: NO | Item # 49918 CHANGE 21A. REQ 22A. REQ | Amount (\$1,390) REQUEST UEST FISCAL UEST BID RE | Description NEW SCHEDULE: YEAR: ADY: | Comments |

25. DESCRIPTION OF REQUEST

Delete project.

26. JUSTIFICATION OF REQUEST

The scope of F0072, F0073, F0074 and F0075 have been combined into one design-build project in the Program and the TIP. Project F0072 will be the surviving project. This project will be deleted and its scope and funds moved to F0072.

NO

NO

NO

NO

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

24e. ENVIRONMENTAL CLEARANCE:

24g. U&RR CLEARANCE:

24k. SCOPING DOCUMENT:

24i. R/W CLEARANCE:

REQUESTED ACTIONS:

DELETE PROJECT CHANGE IN SCOPE CHANGE IN PROJECT NAME CHANGE IN TYPE OF WORK

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED SUBJECT TO PPAC APPROVAL - 5/2/2018 PRB APPROVED

NO

NO

NO

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

14

1. PRB Meeting Date: 4/17/2018

2. Teleconference: No

| 3. Form Dat | rm Date / 5. Form By: 4. Project Manager / Presenter: | | | | | | | | | | |
|--|---|---------------------------|----------------|----------------|-------------------|--------------------------|--------------------|--|--|--|--|
| 4/25/2018 | | Amy Ritz @ (602) 708-0267 | | | | | | | | | |
| Amy Ritz | | | | | | | | | | | |
| 6. Project Name: 7. Type of Work: | | | | | | | | | | | |
| BROADWAY RD - BASELINE RD EB DESIGN EB COLLECTOR DISTRIBUTOR (CD) ROAD | | | | | | | | | | | |
| 8. CPSID: | 9. District: | 10. Route: | 11. County: | 12. Beg MP: | 13. TRACS # | <u>t:</u> 14. Len (Mi.): | 15. Fed ld #: | | | | |
| QW1E | Phoenix | 10 | Maricopa | 153.0 | F007401D | 2.5 | | | | | |
| 16. Program | n Budget: | \$2,650 | | | | 17. Program Item #: | 5692 | | | | |
| 18. Current | Approved Pro | gram Budget: | 18a. (+/-) Pro | gram Budget R | equest: | 18b Total Program Bud | get After Request: | | | | |
| \$2,650 (\$2,6 | | | | | | \$0 | | | | | |
| CURRENTLY APPROVED: | | | | | CHANGE / REQUEST: | | | | | | |
| 19. BUDGE | T ITEMS: | | | <u>19A. BU</u> | DGET ITEMS | <u>:</u> | | | | | |
| Item # Ar | nount D | escription | Comments | Item # | Amount | Description | Comments | | | | |

| Item # Ar | nount | Descriptio | n | Comr | nents | Item | # / | Amount | Description | n | Comments |
|--------------|-------------|------------|---------|-------------|----------|--------|---------|-------------|-------------|-----------|---------------|
| 5692 \$ | 2,650 . | | | | | 4991 | 8 | (\$2,650) . | | | |
| CURRENT | SCHEDULE | <u>:</u> | | | | CHA | NGE | REQUEST | NEW SCHED | ULE: | |
| 21. CURREN | T FISCAL YE | AR: | 16 | | | 21A. F | REQL | JEST FISCA | L YEAR: | | |
| 22. CURREN | T BID READY | <u>′:</u> | TBD | | | 22A. F | REQL | JEST BID RE | EADY: | | |
| 23. CURREN | T ADV DATE | <u>:</u> | TBD | | | 23A. F | REQL | JEST ADV D | ATE: | | |
| 20. JPA #'s: | | | SIGNED: | NO | ADV: I | NO | | | | | |
| CHANGE IN: | 24a: PROJE | CT NAME: | YES | 24b. TYPE (| OF WORK: | YES | 24c. \$ | SCOPE: YES | 24d. CURREI | NT STAGE: | NOT APPLICABL |

| CHANGE IN: | 24a: PROJECT NAME: | YES | 24b. TYPE OF WORK: | YES | 24c. SCOPE: | YES | 24d. CURRENT STAGE: | NOT APPLICABLE |
|------------|----------------------|---------|--------------------|-----|-------------|-----------------|---------------------|----------------|
| <u>24</u> | e. ENVIRONMENTAL CLE | EARANCE | :: NO | | | 24f. MA | TERIALS MEMO COMP: | NO |
| | 24g. U&RR CLE | EARANCE | <u>:</u> NO | | | | 24h. C&S CLEARANCE: | NO |
| | 24i. R/W CLE | EARANCE | <u>:</u> NO | | | <u> 24j. CL</u> | STOMIZED SCHEDULE: | NO |
| | 24k. SCOPING DC | CUMENT | <u>:</u> NO | | | | | |

25. DESCRIPTION OF REQUEST

Delete project.

26. JUSTIFICATION OF REQUEST

The scope of F0072, F0073, F0074 and F0075 have been combined into one design-build project in the Program and the TIP. Project F0072 will be the surviving project. This project will be deleted and its scope and funds moved to F0072.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS:

DELETE PROJECT CHANGE IN SCOPE CHANGE IN PROJECT NAME CHANGE IN TYPE OF WORK

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED SUBJECT TO PPAC APPROVAL - 5/2/2018 PRB APPROVED

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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/17/2018

2. Teleconference: No

| 3. Form Date / 5. Form By: | | | 4. Project Manager / Presenter: | | | | | |
|--------------------------------------|--------------|------------|--|-------------|-------------|--|---------------|--|
| 4/23/2018 | | | Amy Ritz @ (602) 708-0267 | | | | | |
| Amy Ritz | | | 206 S 17th Ave, , - 4110 SEO OPERATING | | | | | |
| 6. Project Name: | | | 7. Type of Work: | | | | | |
| BROADWAY RD - BASELINE RD WB | | | DESIGN WB BRAIDED RAMP | | | | | |
| 8. CPSID: | 9. District: | 10. Route: | 11. County: | 12. Beg MP: | 13. TRACS # | : 14. Len (Mi.): | 15. Fed Id #: | |
| RA1N | Phoenix | 10 | Maricopa | 153.0 | F007501D | 2.5 | 010-C(0)T | |
| 16. Program Budget: \$2,830 | | | | | | 17. Program Item #: | 5728 | |
| 18. Current Approved Program Budget: | | | 18a. (+/-) Program Budget Request: 18 | | | 8b Total Program Budget After Request: | | |
| \$2,830 | | | (\$2,830) | | | \$0 | | |

| CURRENTLY APPROVED: | CHANGE / REQUEST: | | | |
|--|---|--|--|--|
| 19. BUDGET ITEMS: | 19A. BUDGET ITEMS: | | | |
| Item # Amount Description Comments | Item # Amount Description Comments | | | |
| 5728 \$2,830 . | 49918 (\$2,830) | | | |
| CURRENT SCHEDULE: | CHANGE REQUEST\NEW SCHEDULE: | | | |
| 21. CURRENT FISCAL YEAR: 16 | 21A. REQUEST FISCAL YEAR: | | | |
| 22. CURRENT BID READY: TBD | 22A. REQUEST BID READY: | | | |
| 23. CURRENT ADV DATE: TBD | 23A. REQUEST ADV DATE: | | | |
| 20. JPA #'s: SIGNED: NO ADV: NO | | | | |
| CHANGE IN: 24a: PROJECT NAME: YES 24b. TYPE OF WORK: Y | ES <u>24c. SCOPE:</u> YES <u>24d. CURRENT STAGE:</u> NOT APPLICABLE | | | |
| 24e. ENVIRONMENTAL CLEARANCE: NO | 24f. MATERIALS MEMO COMP: NO | | | |
| 24g. U&RR CLEARANCE: NO | 24h. C&S CLEARANCE: NO | | | |
| 24i. R/W CLEARANCE: NO | 24j. CUSTOMIZED SCHEDULE: NO | | | |
| 24k. SCOPING DOCUMENT: NO | | | | |

25. DESCRIPTION OF REQUEST

Delete project.

26. JUSTIFICATION OF REQUEST

The scope of F0072, F0073, F0074 and F0075 have been combined into one design-build project in the Program and the TIP. Project F0072 will be the surviving project. This project will be deleted and its scope and funds moved to F0072.

27. CONCERNS OF REQUEST

CHANGE IN TYPE OF WORK

28. OTHER ALTERNATIVES CONSIDERED

| REQUESTED ACTIONS: | APPROVED / RECOMMENDED ACTIONS: |
|---|--|
| DELETE PROJECT CHANGE IN SCOPE CHANGE IN PROJECT NAME | SUBJECT TO PPAC APPROVAL - 5/2/2018 |

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Amy Ritz

ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0



1. PRB Meeting Date: 4/17/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

4/25/2018 Amy Ritz @ (602) 708-0267

6. Project Name: 7. Type of Work:

BASELINE RD - RAY RD EB DESIGN EB GENERAL PURPOSE LANES

8. CPSID: 9. District: 11. County: 13. TRACS #: 10. Route: 12. Beg MP: 14. Len (Mi.): 15. Fed Id #: RB1N Phoenix 10 155.0 F007201D 4.0 010-C(220)T Maricopa

206 S 17th Ave., - 4110 SEO OPERATING

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

19A. BUDGET ITEMS:

\$1,390

Item #

49918

49918

49918

\$2,170 \$6,870 \$9,040

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS:

Item # Amount Description Comments 5693 \$2,170 I-17 Split - SR-202L Santan

| Amount | Description | Comments | |
|---------|-------------|----------|---|
| \$2,650 | | | |
| \$2,830 | | | Τ |

CURRENT SCHEDULE: CHANGE REQUEST\NEW SCHEDULE:

21. CURRENT FISCAL YEAR:
22. CURRENT BID READY:
22. CURRENT BID READY:
22. CURRENT BID READY:

23. CURRENT ADV DATE: 23A. REQUEST ADV DATE:

| 20. JPA #'s: | SIGNED: NO | ADV: NO | PROJECT FUNDING VERIFIED BY PM |
|--------------|------------|---------|--------------------------------|
|--------------|------------|---------|--------------------------------|

| CHANGE IN: 24a: PROJECT NAME: YES 24b. TYP | PE OF WORK: NO 24c. SCOPE: | YES <u>24d. CURRENT STAGE:</u> STAGE I | |
|--|----------------------------|--|--|
| 24e. ENVIRONMENTAL CLEARANCE: | NO <u>2</u> | 24f. MATERIALS MEMO COMP: NO | |
| 24g. U&RR CLEARANCE: | NO | 24h. C&S CLEARANCE: NO | |
| 24i. R/W CLEARANCE: | NO <u>2</u> | 24j. CUSTOMIZED SCHEDULE: NO | |
| 24k. SCOPING DOCUMENT: | NO | | |

25. DESCRIPTION OF REQUEST

Change project scope. Increase budget.

26. JUSTIFICATION OF REQUEST

The scope of F0072, F0073, F0074 and F0075 have been combined into one design-build project in the Program (7861) and the MAG TIP (40575). This project is the surviving project. The scope and budgets from F0073, F0074 and F0075 will be moved into this project.

Project name: I-17 Split - SR-202L Santan

Beginning mile post: 161

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

CHANGE IN SCOPE
CHANGE IN PROJECT NAME
CHANGE IN BUDGET

REQUEST APPROVED SUBJECT TO PPAC APPROVAL - 5/2/2018

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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/17/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 John Eckhardt III @ (602) 712-6568 Carrie Drost 205 S 17th Ave, 331, 612E - 9320 Right Of Way Group 6. Project Name: 7. Type of Work: Statewide R/W Tasks - Closed Projects Survey And Monumentation 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: 999 Statewide 000 M519501X 0.0 16. Program Budget: \$600 17. Program Item #: 7945

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$600 \$500 \$1,100

| CURRENTLY APPROVED: | CHANGE / REQUEST: | | | |
|---|---|--|--|--|
| 19. BUDGET ITEMS: | 19A. BUDGET ITEMS: | | | |
| Item # Amount Description Comments | Item # Amount Description Comments | | | |
| 71016 \$600 | 79918 \$500 . | | | |
| CURRENT SCHEDULE: | CHANGE REQUEST\NEW SCHEDULE: | | | |
| 21. CURRENT FISCAL YEAR: | 21A. REQUEST FISCAL YEAR: | | | |
| 22. CURRENT BID READY: | 22A. REQUEST BID READY: | | | |
| 23. CURRENT ADV DATE: | 23A. REQUEST ADV DATE: | | | |
| 20. JPA #'s: SIGNED: NO ADV: NO | PROJECT FUNDING VERIFIED BY PM | | | |
| CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: N | O <u>24c. SCOPE:</u> NO <u>24d. CURRENT STAGE:</u> NOT APPLICABLE | | | |
| 24e. ENVIRONMENTAL CLEARANCE: NOT APPLICABLE | 24f. MATERIALS MEMO COMP: NOT APPLICABLE | | | |

25. DESCRIPTION OF REQUEST

24g. U&RR CLEARANCE:

24k. SCOPING DOCUMENT:

24i. R/W CLEARANCE:

Increase budget

26. JUSTIFICATION OF REQUEST

Funds are needed to perform RW plans, surveys and plans maintenance for closed projects. Funding must be State Funds.

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

CHANGE IN BUDGET REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 1/1/1900

PRB APPROVED

NOT APPLICABLE

NOT APPLICABLE

24h. C&S CLEARANCE:

24j. CUSTOMIZED SCHEDULE:

3. Form Date / 5. Form By:

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ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0

2. Teleconference: No

PROJECTS

1. PRB Meeting Date: 4/17/2018

5/2/2018

Jeffrey Davidson (602) 712-8534

Jeffrey Davidson 205 S 17th Ave, 295, 614E - 4983 STATEWIDE PROJECT MANAGEMENT

7. Type of Work: 6. Project Name:

SR-89 PAULDEN TURN LANES CONSTRUCT CONTINUOUS LEFT TURNS

4. Project Manager / Presenter:

8. CPSID: 9. District: 11. County: 13. TRACS #: 10. Route: 12. Beg MP: 14. Len (Mi.): 15. Fed Id #: OX1N 89 336.8 H891801C ? 0.4 STBG089-B(218)T Prescott Yavapai

16. Program Budget: \$945 17. Program Item #: 6714

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

> \$945 \$655 \$1,600

CURRENTLY APPROVED: CHANGE / REQUEST: 19. BUDGET ITEMS: **19A. BUDGET ITEMS:**

| Item # | Amount | Description | Comments | Item # | Amount | Description | Comments |
|--------|--------|---------------------|--------------------|--------|--------|-----------------|--------------|
| 6714 | \$945 | SR 89: Paulden Turn | DESIGN & CONSTRUCT | OTHR18 | \$144 | | NAGOG STP |
| | | Lanes | MINOR PROJECTS | OTHR18 | \$55 | | YC AT 100pct |
| | | | | OTHR18 | \$9 | | YC MATCH |
| | | | | 73318 | \$447 | STATEWIDE MINOR | |

CURRENT SCHEDULE: CHANGE REQUEST\NEW SCHEDULE:

18 21. CURRENT FISCAL YEAR: 21A. REQUEST FISCAL YEAR:

22. CURRENT BID READY: 4/2/2018 22A. REQUEST BID READY: 5/1/2018 5/17/2018 23A. REQUEST ADV DATE: 5/23/2018 23. CURRENT ADV DATE:

20. JPA #'s: 17-0006562-I SIGNED: YES ADV: YES PROJECT FUNDING VERIFIED BY PM

| CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO | 24c. SCOPE: YES 24d. CURRENT STAGE: | STAGE V |
|--|-------------------------------------|---------|
| 24e. ENVIRONMENTAL CLEARANCE: YES | 24f. MATERIALS MEMO COMP: | YES |
| 24g. U&RR CLEARANCE: YES | 24h. C&S CLEARANCE: | YES |
| 24i. R/W CLEARANCE: YES | 24j. CUSTOMIZED SCHEDULE: | YES |
| 24k. SCOPING DOCUMENT: YES | | |

25. DESCRIPTION OF REQUEST

Change in scope. Change in schedule. Increase in Budget

26. JUSTIFICATION OF REQUEST

This is a minor program project. The original scope included the widening and construction of turn lanes within the Town of Paulden and along State Route 89 to the intersection of Sweet Valley Road in Yavapai County, Arizona. Yavapai County requested the addition of three new street lights at the southern intersection (Post office) in Paulden. This additional work is within the project footprint which has already been cleared by Environmental, Right-of-Way and Utilities. Yavapai County has agreed to fund the total additional construction costs of the three street lights in the amount of \$55k. This is in addition to the funds Yavapai County had previous committed to the project in the amount of \$153k.

The current construction estimate is over the programmed amount. The reason for the difference is primarily due to costs not being fully realized in the initial minor program application. There were items that were underestimated in quantity and unit

The major items were, Traffic Control, milling, removals, earthwork, AC Pavement. In addition the application was missing Drainage Improvements.

ICAP is included in the request.

27. CONCERNS OF REQUEST

REQUESTED ACTIONS:

CHANGE IN SCHEDULE CHANGE IN SCOPE CHANGE IN BUDGET

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED SUBJECT TO PPAC APPROVAL - 5/2/2018



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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

3. Form Date / 5. Form By:

4. Project Manager / Presenter:

4/25/2018 Susan Webber @ (602) 712-7607

Susan Webber 205 S 17th Ave, 205, 614E - 4983 STATEWIDE PROJECT MANAGEMENT

6. Project Name: 7. Type of Work:

20TH AVE - 8TH STREET, SAFFORD LIGHTING, ADA RAMPS, INTERSECTION IMPROVEMENTS

8. CPSID: 9. District: 10. Route: 11. County: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: 12. Beg MP: RK1N Safford 70 Graham 337.9 H891701C ? 2.1 STBG070-(218)T

16. Program Budget: \$2.536 17. Program Item #: 6723

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

| \$2,536 | 536) \$1,000 | | | | | | |
|--|---|-------------------------|--------------------------------|----------|--|--|--|
| CURRENTLY APPRO | OVED: | | CHANGE / REQUEST: | | | | |
| 19. BUDGET ITEMS: | | 19A. BUDGET ITE | EMS: | | | | |
| Item # Amount Description | Comments | Item # Amount | Description | Comments | | | |
| 6723 \$2,536 US 70, 20th Ave to 8th Street. Safford | DESIGN & CONSTRUCT MINOR PROJECTS | 73318 (\$1,536) | STATEWIDE MINOR PROJECTS | | | | |
| CURRENT SCHEDULE: CHANGE REQUEST/NEW SCHEDULE: | | | | | | | |
| 21. CURRENT FISCAL YEAR: 18 | 21. CURRENT FISCAL YEAR: 18 21A. REQUEST FISCAL YEAR: | | | | | | |
| 22. CURRENT BID READY: 5/11 | /2018 | 22A. REQUEST BID | READY: | | | | |
| 23. CURRENT ADV DATE: 6/8/2 | 2018 | 23A. REQUEST AD | / DATE: | | | | |
| 20. JPA #'s: SIGNED | D: NO <u>ADV:</u> NO |) | | | | | |
| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: N | IO <u>24c. SCOPE:</u> ` | /ES <u>24d. CURRENT STAGE:</u> | STAGE V | | | |
| 24e. ENVIRONMENTAL CLEARANC | E: YES | <u>2</u> 4 | 4f. MATERIALS MEMO COMP: | YES | | | |
| 24g. U&RR CLEARANC | <u>E:</u> YES | | 24h. C&S CLEARANCE: | YES | | | |
| 24i. R/W CLEARANC | E: NO | <u>2</u> | 4j. CUSTOMIZED SCHEDULE: | YES | | | |
| 24k. SCOPING DOCUMEN | T: YES | | | | | | |

25. DESCRIPTION OF REQUEST

Decrease budget Change project scope

26. JUSTIFICATION OF REQUEST

This is a Minor Program project for pedestrian safety improvements in the City of Safford.

The project application as originally approved included improvements to five intersections. Four of these intersection improvements are being removed from the scope of work due to unanticipated ROW needs and utility conflicts. The current construction estimate is approximately \$1 million.

The request includes ICAP.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

CHANGE IN SCOPE **REQUEST APPROVED CHANGE IN BUDGET** SUBJECT TO PPAC APPROVAL - 5/2/2018

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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

| 3. Form Da | e / 5. Form By: | _ | 4. Project Manager / Presenter: | | | | | | |
|--|-----------------|------------|--|-------|----------------|--|--|--|--|
| 4/27/2018 Adrian Leon @ (602) 712-4642 | | | | | | | | | |
| Adrian Leor | 1 | | 205 S 17th Ave, 295, 614E - 4983 STATEWIDE PROJECT MANAGEMENT | | | | | | |
| 6. Project N | ame: | | 7. Type of Work: | | | | | | |
| SR 277 - SR | 77 | | | RECON | ISTRUCT CURVES | | | | |
| 8. CPSID: | 9. District: | 10. Route: | 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id # | | | | | | |
| OY1N | Holbrook | 377 | Navajo 0.0 H893001C ? 33.8 STBG377-A(200)T | | | | | | |
| 16 Program Budget: \$3 500 17 Program Item #: 6710 | | | | | | | | | |

<u>Program Budget.</u>

18a. (+/-) Program Budget Request: 18b Total Program Budget After Request: 18. Current Approved Program Budget:

| \$3,500 \$2,5 | | | \$6,000 | | | |
|---------------------------------|----------------------------------|----------------|-------------|--|--------------|---------|
| CURRENTLY AP | PROVED: | | | CHANGE / REQU | EST: | |
| 19. BUDGET ITEMS: | | <u>19A. BU</u> | DGET ITE | MS: | | |
| Item # Amount Description | Item # | Amount | Description | Com | ments | |
| 6710 \$3,500 SR 277 - SR 77 | | 70718 | \$1,000 | INTERMODAL TRANSPORTATION DIVISION | HSIP | |
| | | 73318 | \$1,500 | STATEWIDE MINOR PROJECTS | \$200K is HS | IP |
| CURRENT SCHEDULE: | | CHANG | E REQUE | ST\NEW SCHEDULI | <u>E:</u> | |
| 21. CURRENT FISCAL YEAR: | 18 | 21A. REC | UEST FIS | CAL YEAR: | | |
| 22. CURRENT BID READY: | 5/30/2018 | 22A. REC | UEST BID | READY: | | |
| 23. CURRENT ADV DATE: | 6/20/2018 | 23A. REC | UEST AD | / DATE: | | |
| 20. JPA #'s: S | I <u>GNED:</u> NO <u>ADV:</u> NO | | | | | |
| CHANGE IN: 24a: PROJECT NAME: N | O <u>24b. TYPE OF WORK:</u> N | O <u>24c</u> | . SCOPE: N | IO 24d. CURRENT S | TAGE: S | TAGE IV |
| 24e. ENVIRONMENTAL CLEAF | RANCE: NO | | <u>2</u> 4 | f. MATERIALS MEMO CO | OMP: | YES |
| 24g. U&RR CLEAF | RANCE: NO | | | 24h. C&S CLEARA | NCE: | YES |
| 24i. R/W CLEAF | RANCE: NO | | 24 | ij. CUSTOMIZED SCHED | ULE: | YES |

25. DESCRIPTION OF REQUEST

24k. SCOPING DOCUMENT:

Increase construction budget

26. JUSTIFICATION OF REQUEST

This Minor Program Project is a result of combining two successfully selected Northeast District projects to reconstruct 10 curves (originally two - five curve projects). The current construction funding only reflects constructing 5 curves. When the two projects were combined, it was always the intent to fund the ultimate project from subprograms once the design was completed and the final construction estimate was known. The current construction estimate is in line with the Final Project Assessment estimate for 10 curves. Two curve locations are eligible for HSIP funds The eligibility letter is being completed by ADOT Traffic Safety.

YES

Environmental Clearance and Stage V are scheduled for May, 2018 and advertisement is scheduled for June 2018. ICAP is included in this request.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

APPROVED / RECOMMENDED ACTIONS: REQUESTED ACTIONS:

REQUEST APPROVED CHANGE IN BUDGET

SUBJECT TO PPAC APPROVAL - 5/2/2018



ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

12 1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/27/2018 Lance Briley @ (480) 450-3169 Lance Briley 205 S 17th Ave, , 629E - 4121 EIT PROGRAM 6. Project Name: 7. Type of Work: LAS LOMITAS - INA RD CONSTRUCT STREET LIGHTING 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: **KX10** Tucson 77 Pima 73.0 _ ? 0.0 16. Program Budget: \$287 17. Program Item #: 9121

> 18a. (+/-) Program Budget Request: \$287 (\$287)\$0

| CURRENTLY APPROVED: | | | | | | CHANGE / REQUEST | <u>:</u> | |
|----------------------------|--------------|----------|----|----------|--------------------|------------------|----------|--|
| 19. BUDGET ITEMS: | | | | | 19A. BUDGET ITEMS: | | | |
| Item # Amount Des | cription | Comments | | Item # | Amount | Description | Comments | |
| 9121 \$287 LAS LOMI | ΓAS - INA RD | | | 72318 | (\$287) | CONTINGENCY . | | |
| CURRENT SCHEDULE: | | | | CHANG | E REQUE | ST\NEW SCHEDULE: | | |
| 21. CURRENT FISCAL YEAR: | | | | 21A. REC | UEST FIS | CAL YEAR: | | |
| 22. CURRENT BID READY: | | | | 22A. REC | UEST BID | READY: | | |
| 23. CURRENT ADV DATE: | | | | 23A. REC | UEST AD | V DATE: | | |
| 20 IPA #'s: | SIGNED: | NO ADV | NO | | | | | |

| 20. JPA #'s: | SIGNED | : NO <u>ADV:</u> | NO | | |
|---------------------|--------------------|--------------------|----------------------|-----------------------------|---------------------|
| CHANGE IN: 24a: PRO | JECT NAME: NO | 24b. TYPE OF WORK: | NO <u>24c. SCOPE</u> | : NO <u>24d. CURRENT ST</u> | AGE: NOT APPLICABLE |
| 24e. ENVIROI | NMENTAL CLEARANCE | :: NO | | 24f. MATERIALS MEMO CO | MP: NO |
| 2 | 4g. U&RR CLEARANCE | <u>:</u> NO | | 24h. C&S CLEARAN | ICE: NO |
| | 24i. R/W CLEARANCE | <u>:</u> NO | | 24j. CUSTOMIZED SCHEDL | JLE: NO |
| <u>24k.</u> | SCOPING DOCUMENT | <u>·</u> NO | | | |

25. DESCRIPTION OF REQUEST

18. Current Approved Program Budget:

Delete Project.

26. JUSTIFICATION OF REQUEST

This is an HSIP program project.

Design scope and funding requested for this project will be added to the River Rd - Calle Concordia project (H891901D).

Construction funding adjustments will be reflected in the new Five Year Program.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

DELETE PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

PRB APPROVED

18b Total Program Budget After Request:

13

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4/25/2018

4. Project Manager / Presenter:

Lance Briley

@ (480) 450-3169

Lance Briley

205 S 17th Ave, , 629E - 4121 EIT PROGRAM

6. Project Name:

7. Type of Work:

RIVER RD - CALLE CONCORDIA

PAVEMENT REHAB, SIDEWALK AND LIGHTING

8. CPSID: 9. Di

<u>9. District:</u> <u>10. Route:</u> <u>11. County:</u> Tucson 77 Pima

13. TRACS #:

14. Len (Mi.):

17. Program Item #:

15. Fed Id #:

....

. 01.010

Pima 72.0

H891901D

5.3

077-A(215)T

5689

16. Program Budget:

\$1,648

18a. (+/-) Program Budget Request:

18b Total Program Budget After Request:

\$1,648

18. Current Approved Program Budget:

\$287

12. Beg MP:

\$1,935

CURRENTLY APPROVED:

19A. BUDGET ITEMS:

| 19. | BL | JUG | ᆫ | HE | :IVI 5 : |
|-----|----|-----|---|----|----------|
| | | | | | |

| Item # | Amount | Description | Comments |
|--------|---------|-------------------------------|----------|
| 5689 | \$1,540 | RIVER RD - CALLE CONCORDIA | |
| 72318 | \$108 | CONTINGENCY | |

| Item # | Amount | Description | Comments |
|--------|--------|-------------|----------|
| 72318 | \$287 | CONTINGENCY | |
| | | | |

CHANGE / REQUEST:

CURRENT SCHEDULE:

CHANGE REQUEST\NEW SCHEDULE:

21. CURRENT FISCAL YEAR:

21A. REQUEST FISCAL YEAR: 22A. REQUEST BID READY:

22. CURRENT BID READY: 23. CURRENT ADV DATE:

23A. REQUEST ADV DATE:

20. JPA #'s:

SIGNED: NO

ADV: NO

| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: NO | 24c. SCOPE: NO 24d. CURRENT STAGE: | STAGE I |
|----------------------------------|-----------------------|------------------------------------|---------|
| 24e. ENVIRONMENTAL CLEARANCE: | NO | 24f. MATERIALS MEMO COMP: | NO |
| 24g. U&RR CLEARANCE: | NO | 24h. C&S CLEARANCE: | NO |
| 24i. R/W CLEARANCE: | NO | 24j. CUSTOMIZED SCHEDULE: | NO |
| 24k. SCOPING DOCUMENT: | NO | | |

25. DESCRIPTION OF REQUEST

Increase budget.

26. JUSTIFICATION OF REQUEST

Scope and funding from the Las Lomitas - Ina Rd project will be added to this project.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS:

APPROVED / RECOMMENDED ACTIONS:

CHANGE IN BUDGET

REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 Tafwachi Katapa @ (602) 712-7614 205 S 17th Ave, , - 4983 STATEWIDE PROJECT MANAGEMENT Tafwachi Katapa 6. Project Name: 7. Type of Work: I-10 EASTBOUND OFFRAMP AT SR 83 CONSTRUCT INTERSECTION IMPROVEMENTS 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: AZ1O Tucson 10 Pima 281.0 F006801C ? 0.0 NHPP010-E(225)T 16. Program Budget: \$200 17. Program Item #: 8341

18. Current Approved Program Budget: 18b Total Program Budget After Request: 18a. (+/-) Program Budget Request:

> ¢462 ቀኅሰሳ **ቀ**ሳራሳ

| \$200 | \$26 | 62 \$462 |
|---|--------------------------------------|--|
| CURRENTLY APPRO19. BUDGET ITEMS: | OVED: | CHANGE / REQUEST: 19A. BUDGET ITEMS: |
| Item # Amount Description | Comments | Item # Amount Description Comments |
| 8341 \$200 I-10 EASTBOUND OFFRAMP AT SR 83 | DESIGN & CONSTRUCT MINOR PROJECTS | 73318 \$262 STATEWIDE MINOR PROJECTS |
| CURRENT SCHEDULE: | | CHANGE REQUEST\NEW SCHEDULE: |
| 21. CURRENT FISCAL YEAR: 18 | | 21A. REQUEST FISCAL YEAR: |
| 22. CURRENT BID READY: 2/12 | /2018 | 22A. REQUEST BID READY: 6/1/2018 |
| 23. CURRENT ADV DATE: 3/12 | /2018 | <u>23A. REQUEST ADV DATE:</u> 6/25/2018 |
| 20. JPA #'s: SIGNED | D: NO <u>ADV:</u> NO | PROJECT FUNDING VERIFIED BY PM |
| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: N | NO 24c. SCOPE: YES 24d. CURRENT STAGE: STAGE III |
| 24e. ENVIRONMENTAL CLEARANCE | <u>:</u> YES | 24f. MATERIALS MEMO COMP: YES |
| 24g. U&RR CLEARANCE | <u>:</u> YES | 24h. C&S CLEARANCE: YES |
| 24i. R/W CLEARANCE | YES | 24j. CUSTOMIZED SCHEDULE: YES |
| 24k. SCOPING DOCUMENT | <u>r:</u> NOT APPLICABLE | |

25. DESCRIPTION OF REQUEST

CHANGE IN SCOPE **INCREASE IN BUDGET** CHANGE SCHEDULE

26. JUSTIFICATION OF REQUEST

This is a Minor Program Project, submitted 2016. The application submitted in 2016 underestimated the construction cost by about \$100K based on the Stage III estimate. The project scope then changed to include a dedicated right turn lane at the SR-83 approach. This change from the Stage III design was due to operational improvements for the changed conditions for motorists and future traffic associated with a planned mine in the area. This scope change and associated requirements have resulted in additional construction funding needs. Additional funds are broken down as follows:

Original project shortfall: \$100K

Addition of dedicated turn lane and associated reconstruction of existing ramp (to accommodate the second lane): \$137K Design requirement (quardrail): \$25K

The change in scope resulted in additional design and the need to move the construction advertisement from Q3 to Q4. ICAP is included in this request.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS:

REQUEST APPROVED

APPROVED / RECOMMENDED ACTIONS:

CHANGE IN SCHEDULE **CHANGE IN SCOPE** CHANGE IN BUDGET

SUBJECT TO PPAC APPROVAL - 5/2/2018



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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

ADOT

3. Form Date / 5. Form By:

4. Project Manager / Presenter:

4/27/2018

Suzanne Deitering

@ (602) 712-7038

Suzanne Deitering

205 S 17th Ave, , 614E -

6. Project Name:

7. Type of Work:

UNION PACIFIC RR CROSSING

CONSTRUCT RAILROAD OVERPASS

8. CPSID:

9. District: 10. Route:

11. County: 12. Beg MP:

13. TRACS #:

14. Len (Mi.):

17. Program Item #:

15. Fed Id #:

3692

QY1H

Tucson

347 Pinal

173.0

H700702R

1.0

NH 347-A(204)S

Comments

16. Program Budget:

\$11,815

18a. (+/-) Program Budget Request:

18b Total Program Budget After Request:

18. Current Approved Program Budget: \$11,815

\$5,500

\$17,315

CURRENTLY APPROVED:

19A. BUDGET ITEMS:

Item # Amount

19. BUDGET ITEMS:

| Item # | Amount | Description | Comments |
|--------|---------|-------------|----------|
| 27715 | \$6,315 | | |
| 27715 | \$5,500 | | |

71018 \$4,685 R/W ACQUISITION, APPRAISAL & PLANS 70018 \$815 ENGINEERING . SUPPORT

Description

CHANGE / REQUEST:

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

CHANGE REQUEST\NEW SCHEDULE:

21A. REQUEST FISCAL YEAR:

22A. REQUEST BID READY:

23A. REQUEST ADV DATE:

20. JPA #'s: 06-013

SIGNED: YES

ADV: YES



PROJECT FUNDING VERIFIED BY PM

| CHANGE IN: | 24a: PROJECT NAME: | NO | 24b. TYPE OF WORK: | NO | 24c. SCOPE: NO | 24d. CURRENT STAGE: | STAGE V |
|------------|----------------------|--------|--------------------|----|----------------|----------------------|---------|
| 246 | e. ENVIRONMENTAL CLE | ARANCE | <u>:</u> YES | | 24f. M | IATERIALS MEMO COMP: | YES |
| | 24g. U&RR CLE | ARANCE | : YES | | | 24h. C&S CLEARANCE: | YES |
| | 24i. R/W CLE | ARANCE | : YES | | <u>24j. C</u> | USTOMIZED SCHEDULE: | YES |
| | 24k. SCOPING DO | CUMENT | YES | | | | |

25. DESCRIPTION OF REQUEST

Increase ROW budget.

26. JUSTIFICATION OF REQUEST

Right-of-way (ROW) estimates to settle the remaining seven condemnation cases are projected to be higher than what is currently available in the ROW sub-phase.

\$2.36M has already been posted towards settlements. The remaining shortfall is \$5.5M. The shortfall is a result of two items:
1) In 2016 an additional \$2M was requested by the ROW group, but was never funded; 2) Condemnation settlements on several parcels were higher than originally estimated.

02R: \$5M ICAP: \$500k

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS:

APPROVED / RECOMMENDED ACTIONS:

CHANGE IN BUDGET REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

3. Form Date / 5. Form By:

4. Project Manager / Presenter:

4/27/2018 (602) 712-8403 Adam Mcguire @

205 S 17th Ave, , 614E - 4983 STATEWIDE PROJECT MANAGEMENT Adam Mcguire

6. Project Name: 7. Type of Work:

CARROW - STEPHENS CONSTRUCT 4-LANE DIVIDED HIGHWAY

8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: TC1J 93 Mohave 116.0 H823201C ? 3.0 NH 093-B(205)S Kingman

16. Program Budget: \$35.500 17. Program Item #: 10413

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

> \$4,500 \$35,500 \$40,000

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS: **19A. BUDGET ITEMS:**

| Item # | Amount | Description | Comments |
|--------|---------|-------------------------|----------|
| 72518 | \$1,697 | PRESERVATION FY 2018 | |
| 70018 | \$2,803 | ENGINEERING SUPPORT | |

CHANGE REQUEST\NEW SCHEDULE: **CURRENT SCHEDULE:**

18 21. CURRENT FISCAL YEAR: 21A. REQUEST FISCAL YEAR: 22. CURRENT BID READY: 6/1/2018 22A. REQUEST BID READY: 6/22/2018 23A. REQUEST ADV DATE: 23. CURRENT ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO

| CHANGE IN: 2 | 24a: PROJECT NAME: | NO | 24b. TYPE OF WORK: | NO | 24c. SCOPE: N | O 24d. CURRENT STAGE: | STAGE V |
|--------------|--------------------|--------|--------------------|----|---------------|-------------------------|---------|
| 24e. | ENVIRONMENTAL CLE | ARANCE | <u>:</u> YES | | <u>24</u> : | f. MATERIALS MEMO COMP: | YES |
| | 24g. U&RR CLE | ARANCE | <u>:</u> NO | | | 24h. C&S CLEARANCE: | YES |
| | 24i. R/W CLE | ARANCE | <u>=:</u> NO | | <u>24</u> | . CUSTOMIZED SCHEDULE: | YES |
| | 24k. SCOPING DO | CUMEN | <u>Γ:</u> YES | | | | |

25. DESCRIPTION OF REQUEST

Increase budget

26. JUSTIFICATION OF REQUEST

The programmed budget is based on the Stage III estimate which was prepared in March 2016. Current higher unit prices and updating the quantities increased the cost to \$38.6M, which is comparable to the DCR estimate of \$37.4M. The majority of the increase was due to AC and Asphalt Binder.

The item `Topsoil Plating` was missing from both the DCR estimate and Stage IV estimate and accounts for an additional \$1.4M.

ADOT TIP is 3752.

ICAP is included in this request.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

APPROVED / RECOMMENDED ACTIONS: REQUESTED ACTIONS:

CHANGE IN BUDGET REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

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ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0



1. PRB Meeting Date: 4/24/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

4/27/2018 Zahit Katz @ (602) 712-7030

Zahit Katz 205 S 17th Ave, , 614E -

6. Project Name: 7. Type of Work:

TEGNER DRIVE - SR-89 "THE GAP" RIGHT OF WAY

8. CPSID: 9. District: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 10. Route: 15. Fed Id #: AK10 Prescott 93 Yavapai 198.0 F003101R ? 5.0 FA 093-B(215)S

<u>16. Program Budget:</u> \$5,000 <u>17. Program Item #:</u> 8373

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$5,000 (\$5,000) \$0

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS: 19A. BUDGET ITEMS:

Item # Amount Description Comments Item # Amount Description Comments

8373 \$5,000 . RIGHT OF WAY 72318 (\$5,000) CONTINGENCY

CURRENT SCHEDULE: CHANGE REQUEST\NEW SCHEDULE:

21. CURRENT FISCAL YEAR:
22. CURRENT BID READY:
22. CURRENT BID READY:
22. CURRENT BID READY:

23. CURRENT ADV DATE: 23A. REQUEST ADV DATE:

<u>20. JPA #'s:</u> <u>SIGNED:</u> NO <u>ADV:</u> NO

CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

24e. ENVIRONMENTAL CLEARANCE: NOT APPLICABLE 24f. MATERIALS MEMO COMP: NOT APPLICABLE

24g. U&RR CLEARANCE: NOT APPLICABLE 24h. C&S CLEARANCE: NOT APPLICABLE

24i. R/W CLEARANCE: NOT APPLICABLE 24j. CUSTOMIZED SCHEDULE: NOT APPLICABLE

24k. SCOPING DOCUMENT: NOT APPLICABLE

25. DESCRIPTION OF REQUEST

Decrease budget

26. JUSTIFICATION OF REQUEST

The NEPA Clearance will not be completed in time to initiate the Right Of Way activities this Fiscal Year. Therefore the Right of Way funding cannot be used this Fiscal Year. It will be shown in FY19 in the new Five Year Program.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

CHANGE IN BUDGET REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

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ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/27/2018 Derek Boland @ (602) 712-6660 Derek Boland 205 S 17th Ave, 295, 614E - 4983 STATEWIDE PROJECT MANAGEMENT

6. Project Name: 7. Type of Work:

PINTO CREEK BRIDGE CONSTRUCT BRIDGE REPLACEMENT

8. CPSID: 9. District: 10. Route: 11. County: 13. TRACS #: 15. Fed Id #: 12. Beg MP: 14. Len (Mi.): MY1L Globe 60 Gila 238.3 H824301C ? 1.0 NHPP060-D(207)S

16. Program Budget: \$20,000 17. Program Item #: 14217

18b Total Program Budget After Request: 18. Current Approved Program Budget: 18a. (+/-) Program Budget Request:

| \$20,000 | \$5,5 | \$5,500 \$25,500 | | | 00 |
|-----------------------------------|----------------------------|------------------|------------|---------------------------------------|----------|
| CURRENTLY APPR | CURRENTLY APPROVED: | | | CHANGE / REQUEST: | |
| 19. BUDGET ITEMS: | | <u>19A. BU</u> | DGET ITE | MS: | |
| Item # Amount Description | Comments | Item # | Amount | Description | Comments |
| 14217 \$20,000 PINTO CREEK BRIDGE | | 72318 | \$2,794 | CONTINGENCY | |
| | | 76218 | \$1,606 | BRIDGE REPLACEMENT . & REHABILITATION | |
| | | 72118 | \$1,100 | EMERGENCY . PROJECTS | |
| CURRENT SCHEDULE: | | CHANG | E REQUES | ST\NEW SCHEDULE: | |
| 21. CURRENT FISCAL YEAR: 18 | | 21A. REC | UEST FISC | CAL YEAR: | |
| 22. CURRENT BID READY: 5/2 | 5/2018 | 22A. REC | UEST BID | READY: | |
| 23. CURRENT ADV DATE: 6/1 | 5/2018 | 23A. REC | UEST ADV | / DATE: | |
| 20. JPA #'s: SIGNE | ED: NO ADV: NO | | | | |
| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: N | O <u>24c</u> | . SCOPE: N | IO 24d. CURRENT STAGE: | STAGE V |
| 24e. ENVIRONMENTAL CLEARANG | CE: YES | | 24 | f. MATERIALS MEMO COMP: | YES |
| 24~ LIADD CLEADANG | NE. VEC | | | 24h COC CLEADANCE. | VES |

| CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE (| OF WORK: NO 24c. SCOPE: NO | 24d. CURRENT STAGE: STAGE V | |
|--|----------------------------|-----------------------------|--|
| 24e. ENVIRONMENTAL CLEARANCE: | YES <u>24f. N</u> | MATERIALS MEMO COMP: YES | |
| 24g. U&RR CLEARANCE: Y | /ES | 24h. C&S CLEARANCE: YES | |
| 24i. R/W CLEARANCE: | NO <u>24j. (</u> | CUSTOMIZED SCHEDULE: YES | |
| 24k. SCOPING DOCUMENT: | /ES | | |
| | | | |

25. DESCRIPTION OF REQUEST

Increase construction budget

26. JUSTIFICATION OF REQUEST

In an effort to achieve the desired aesthetic and visual quality of the new bridge while maintaining structural integrity, changes were made to the pier design that have increased the concrete and steel quantities. Building an access road for foundation / pier construction was originally underestimated. Furthermore, restoration efforts associated with removing this access road, once construction is complete, was also underestimated. ICAP is included in this request.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

CHANGE IN BUDGET REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 1/1/1900

ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0

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1. PRB Meeting Date: 4/17/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

(602) 712-4711 5/2/2018 Gary Sun @

205 S 17th Ave., -Gary Sun

6. Project Name: 7. Type of Work:

LAGUNA CREEK BRIDGE STR #20088 DESIGN BRIDGE REPLACEMENT

12. Beg MP: 8. CPSID: 9. District: 11. County: 13. TRACS #: 14. Len (Mi.): 10. Route: 15. Fed Id #: RF1L Holbrook 163 Navajo 396.1 H845501D 1.0 BR 163-A(201)T

\$1,005 17. Program Item #: 16. Program Budget: 7600

18a. (+/-) Program Budget Request: 18. Current Approved Program Budget: 18b Total Program Budget After Request:

> \$1.005 \$25 \$1.030

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS:

| Item # | Amount | Description | Comments |
|--------|--------|-------------|----------|
| 76212 | \$745 | | |
| 76217 | \$240 | | |
| 72318 | \$20 | CONTINGENCY | |

19A. BUDGET ITEMS:

| Item # | Amount | Description | Comments |
|--------|--------|-------------------------------------|----------|
| 76218 | \$25 | BRIDGE REPLACEMENT & REHABILITATION | |

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

00 104 ///

CHANGE REQUEST\NEW SCHEDULE:

21A. REQUEST FISCAL YEAR:

22A. REQUEST BID READY:

23A. REQUEST ADV DATE:

| 20. JPA #'S: | | SIGNED | <u>:</u> NO | ADV: | NO | V | PROJEC | I FUNDING VERIFIED BY PM | |
|--------------|--------------------|--------|--------------|-------|----|------------|--------|--------------------------|---------|
| CHANGE IN: | 24a: PROJECT NAME: | NO | 24b. TYPE OF | WORK: | NO | 24c. SCOPE | : NO | 24d. CURRENT STAGE: | STAGE V |

YES NO 24e. ENVIRONMENTAL CLEARANCE: 24f. MATERIALS MEMO COMP: 24g. U&RR CLEARANCE: NO 24h. C&S CLEARANCE: NO 24i. R/W CLEARANCE: NO 24j. CUSTOMIZED SCHEDULE: NO 24k. SCOPING DOCUMENT: NO

25. DESCRIPTION OF REQUEST

Increase Budget.

26. JUSTIFICATION OF REQUEST

Funding is needed to compensate the consultant designer for the full amount of the design contract. A budget shortfall was created when a portion of the lump sum contract was not encumbered.

Consultant \$23K ICAP \$2K

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

CHANGE IN BUDGET REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

PRB APPROVED

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ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0



1. PRB Meeting Date: 4/17/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

5/2/2018 Gary Sun @ (602) 712-4711

Gary Sun 205 S 17th Ave, , -

6. Project Name: 7. Type of Work:

LAGUNA CREEK BRIDGE STR #20088 UTILITY RELOCATION

8. CPSID: 9. District: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 10. Route: 15. Fed Id #: RF1L Holbrook 163 396.1 H845502U ? 1.0 BR 163-A(201)T Navajo

16. Program Budget: \$0 \quad \text{17. Program Item #: } 31312

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$0 \$243 \$243

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS: 19A. BUDGET ITEMS:

Item # Amount Description Comments

70818 \$243 UTILITY GROUP

CURRENT SCHEDULE: CHANGE REQUEST/NEW SCHEDULE:

21. CURRENT FISCAL YEAR: 21A. REQUEST FISCAL YEAR:

22. CURRENT BID READY: 22A. REQUEST BID READY:

23. CURRENT ADV DATE: 23A. REQUEST ADV DATE:

<u>20. JPA #'s:</u> <u>SIGNED:</u> NO <u>ADV:</u> NO

CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: **NOT APPLICABLE** 24e. ENVIRONMENTAL CLEARANCE: NO 24f. MATERIALS MEMO COMP: NO NO NO 24g. U&RR CLEARANCE: 24h. C&S CLEARANCE: 24i. R/W CLEARANCE: NO 24j. CUSTOMIZED SCHEDULE: NO 24k. SCOPING DOCUMENT: NO

25. DESCRIPTION OF REQUEST

Establish new project.

26. JUSTIFICATION OF REQUEST

ADOT U&RR has determined that the Navajo Tribal Utility Authority (NTUA) has prior rights for their sewer line. Funding is needed to compensate NTUA through a utility agreement for sewer line relocation.

NTUA \$220K ICAP \$23K

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

05

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

18b Total Program Budget After Request:

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 Derek Boland @ (602) 712-6660 Derek Boland 205 S 17th Ave, 295, 614E - 4983 STATEWIDE PROJECT MANAGEMENT 6. Project Name: 7. Type of Work: KABBA WASH BR NB #492 **BRIDGE REPLACEMENT** 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: **DI10** 93 Mohave 97.0 F017001D ? 1.0 093-B(216)T Kingman 16. Program Budget: \$0 17. Program Item #: 8379

> 18a. (+/-) Program Budget Request: \$291

> \$291 \$0

| CURRENTLY APPROVED: | CHANGE / REQUEST: | | | | | |
|--------------------------|--|--|--|--|--|--|
| 19. BUDGET ITEMS: | 19A. BUDGET ITEMS: | | | | | |
| | Item # Amount Description Comments | | | | | |
| | 76218 \$291 BRIDGE REPLACEMENT . & REHABILITATION | | | | | |
| CURRENT SCHEDULE: | CHANGE REQUEST\NEW SCHEDULE: | | | | | |
| 21. CURRENT FISCAL YEAR: | 21A. REQUEST FISCAL YEAR: | | | | | |
| 22. CURRENT BID READY: | 22A. REQUEST BID READY: | | | | | |
| 23. CURRENT ADV DATE: | 23A. REQUEST ADV DATE: | | | | | |

SIGNED: NO 20. JPA #'s: ADV: NO

| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: | NO 24c. SCOPE: NO 24d. CURRENT STAGE: STAGE I |
|----------------------------------|--------------------|---|
| 24e. ENVIRONMENTAL CLEARANCE: | . NO | 24f. MATERIALS MEMO COMP: NO |
| 24g. U&RR CLEARANCE: | NO | 24h. C&S CLEARANCE: NO |
| 24i. R/W CLEARANCE: | NO | 24j. CUSTOMIZED SCHEDULE: NO |
| 24k. SCOPING DOCUMENT: | YES | |

25. DESCRIPTION OF REQUEST

18. Current Approved Program Budget:

Establish new project

26. JUSTIFICATION OF REQUEST

Based on the final scoping document and input from the team, the decision has been made to replace the existing bridge deck. Deck thickness does not meet the ADOT design criteria minimum clear cover and there are no deck joints or approach slabs at this bridge.

The purpose of this project will be to replace the existing bridge deck. No substructure work will be performed, however, a scour floor / protection will be installed.

Staff \$224K Consultant \$40K ICAP \$27K

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

02

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/10/2018

2. Teleconference: No

ADOT

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/12/2018 Craig Regulski @ (602) 769-5585 Craig Regulski 206 S. 17th Ave - 4983 STATEWIDE PROJECT MANAGEMENT 6. Project Name: 7. Type of Work: W. Willcox TI UP, STR #113 Bridge Rehabilitation 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: **CW10** Safford 10 Cochise 336 F012601D ? 1 010-F(228)T

16. Program Budget: \$0 17. Program Item #: 8365

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$0 \$396 \$396

| CURRENTLY APPROVED: 19. BUDGET ITEMS: | CHANGE / REQUEST: 19A. BUDGET ITEMS: |
|---------------------------------------|--|
| | Item # Amount Description Comments |
| | 76218 \$396 BRIDGE REPLACEMENT . & REHABILITATION |
| CURRENT SCHEDULE: | CHANGE REQUEST\NEW SCHEDULE: |
| 21. CURRENT FISCAL YEAR: | 21A. REQUEST FISCAL YEAR: |
| 22. CURRENT BID READY: | 22A. REQUEST BID READY: |
| 23. CURRENT ADV DATE: | 23A. REQUEST ADV DATE: |

| 20. JPA #'s: | SIGNED: NO | ADV: NO ✓ | PROJECT FUNDIN | G VERIFIED BY PM | |
|-------------------------------|-----------------------|----------------------|------------------|-------------------|--------------|
| CHANGE IN: 24a: PROJECT NAME: | NO <u>24b. TYPE (</u> | OF WORK: NO 24c. SCC | PE: NO 24d. CUR | RRENT STAGE: NO | T APPLICABLE |
| 24e. ENVIRONMENTAL CL | EARANCE: | NO | 24f. MATERIALS M | <u>1EMO COMP:</u> | NO |
| 24g. U&RR CL | EARANCE: | NO | 24h. C&S (| CLEARANCE: | NO |
| 24i. R/W CL | EARANCE: | NO | 24j. CUSTOMIZED | SCHEDULE: | NO |
| 24k. SCOPING DO | OCUMENT: Y | ES | | | |

25. DESCRIPTION OF REQUEST

Establish New Project.

26. JUSTIFICATION OF REQUEST

The scoping document has been completed and bridge deck replacement is recommended. The project is programmed for construction in FY 21.

Staff: \$61k

Consultant: \$299k

ICAP: \$36k

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

80

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/17/2018

2. Teleconference: No

ADOT

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

Maria Baralana (2000) 744

4/25/2018 Myrna Bondoc @ (602) 712-8716

Myrna Bondoc 205 S 17th Ave, , 614E - 4210 MPD PLANNING TEAM

<u>6. Project Name:</u> <u>7. Type of Work:</u>

MAG Regionwide Risk Analysis FY19 Risk Analysis Workshop

8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #:

Phoenix Maricopa M518304X ?

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$0 \$65 \$65

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS:

Item # Amount Description Comments

49918 \$65

<u>CURRENT SCHEDULE:</u> <u>CHANGE REQUEST\NEW SCHEDULE:</u>

21. CURRENT FISCAL YEAR:21A. REQUEST FISCAL YEAR:22. CURRENT BID READY:22A. REQUEST BID READY:

23. CURRENT ADV DATE: 23A. REQUEST ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO PROJECT FUNDING VERIFIED BY PM

CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

24e. ENVIRONMENTAL CLEARANCE:NOT APPLICABLE24f. MATERIALS MEMO COMP:NOT APPLICABLE24g. U&RR CLEARANCE:NOT APPLICABLE24h. C&S CLEARANCE:NOT APPLICABLE24i. R/W CLEARANCE:NOT APPLICABLE24i. CUSTOMIZED SCHEDULE:NOT APPLICABLE

24k. SCOPING DOCUMENT: NOT APPLICABLE

25. DESCRIPTION OF REQUEST

Establish New Project.

26. JUSTIFICATION OF REQUEST

The request is to fund the August 2018 (FY19) RAP session in FY18. RAP occurs in August of every year, and is normally funded by a subprogram from the same fiscal year. This allows only one month for staff and consultants to prepare, and has been increasingly difficult to sustain. In order to provide sufficient time for the teams to prepare, we would like to have the August 2018 RAP funded in FY18. This action will allow all subsequent RAP sessions to be funded the prior fiscal year using the current subprogram funding schedule.

This action is supported by MAG and supported by the MAG Region cash flow.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

11

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/17/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 John Eckhardt @ (602) 712-7900 Carrie Drost 205 S 17th Ave, 331, 612E - 4945 ROW ADMINISTRATION 6. Project Name: 7. Type of Work: MAG RW Survey & Monumentation for closed projects Survey and Monumentation 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: 888 M698101X ? 16. Program Budget: \$0 17. Program Item #: 100287

> 18a. (+/-) Program Budget Request: ¢200 **\$200** ውሰ

| \$0 \$300 | | 300 \$300 | | | |
|-------------------------------|---------------------------------|---|------------------------|----------------|--|
| CURRENTLY A | CHANGE / REQUEST: | | | | |
| 19. BUDGET ITEMS: | | 19A. BUDGET ITEMS | <u>.</u> | | |
| | | Item # Amount 49918 \$300 | Description | Comments | |
| CURRENT SCHEDULE: | | CHANGE REQUEST\N | NEW SCHEDULE: | | |
| 21. CURRENT FISCAL YEAR: | | 21A. REQUEST FISCAL | YEAR: | | |
| 22. CURRENT BID READY: | | 22A. REQUEST BID REA | ADY: | | |
| 23. CURRENT ADV DATE: | | 23A. REQUEST ADV DA | <u>TE:</u> | | |
| 20. JPA #'s: | SIGNED: NO ADV: NO | PROJE | CT FUNDING VERIFIED BY | <u>PM</u> | |
| CHANGE IN: 24a: PROJECT NAME: | NO <u>24b. TYPE OF WORK:</u> NO | 24c. SCOPE: NO | 24d. CURRENT STAGE: | NOT APPLICABLE | |

| CHANGE IN: | 24a: PROJECT NAME: | NO | 24b. TYPE OF WORK: | NO | 24c. SCOPE | NO | 24d. CURRENT STAGE: | NOT APPLICABLE |
|------------|----------------------|---------|--------------------|----|------------|----------------|---------------------|----------------|
| <u>24</u> | e. ENVIRONMENTAL CLE | EARANCE | :: NO | | | 24f. MA | TERIALS MEMO COMP: | NO |
| | 24g. U&RR CLE | EARANCE | <u>:</u> NO | | | | 24h. C&S CLEARANCE: | NO |
| | 24i. R/W CLE | EARANCE | <u>:</u> NO | | | <u>24j. CL</u> | ISTOMIZED SCHEDULE: | NO |
| | 24k. SCOPING DC | CUMENT | <u>-:</u> NO | | | | | |

25. DESCRIPTION OF REQUEST

18. Current Approved Program Budget:

Establish new project

26. JUSTIFICATION OF REQUEST

Funds are needed to perform RW plans, surveys and plans maintenance for closed projects.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

PRB APPROVED

18b Total Program Budget After Request:

01

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 Trent Kelso @ (602) 712-6685 Trent Kelso 205 S 17th Ave, 295., 614E - 4980 ENGINEERING CONSULTANT SECT 6. Project Name: 7. Type of Work: TOPOCK PORT OF ENTRY RECONSTRUCT STATIC SCALE 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: **QP10** 40 Mohave 3.0 F018401D ? 0.1 Kingman

16. Program Budget: \$0 17. Program Item #: 100247

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

> \$190 \$0 \$190

| CURRENTLY APPROVED: CHANGE / REQU | | | EST: | |
|-----------------------------------|----------------|-----------|------------------------|-----------------------------------|
| 19. BUDGET ITEMS: | <u>19A. BU</u> | DGET ITE | EMS: | |
| | Item # | Amount | Description | Comments |
| | 70018 | \$190 | ENGINEERING SUPPORT | Engineering Support Subprogram |
| CURRENT SCHEDULE: | CHANG | E REQUE | ST\NEW SCHEDUL | <u>E:</u> |
| 21. CURRENT FISCAL YEAR: | 21A. REC | QUEST FIS | CAL YEAR: | |

22. CURRENT BID READY: 22A. REQUEST BID READY: 23. CURRENT ADV DATE: 23A. REQUEST ADV DATE:

SIGNED: NO 20. JPA #'s: ADV: NO

| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: | NO | 24c. SCOPE: NO | 24d. CURRENT STAGE: | STAGE I |
|----------------------------------|--------------------|----|----------------|---------------------|---------|
| 24e. ENVIRONMENTAL CLEARANCE: | NO | | 24f. M | ATERIALS MEMO COMP: | NO |
| 24g. U&RR CLEARANCE: | NO | | | 24h. C&S CLEARANCE: | NO |
| 24i. R/W CLEARANCE: | NO | | <u>24j. C</u> | USTOMIZED SCHEDULE: | NO |
| 24k. SCOPING DOCUMENT: | NO | | | | |

25. DESCRIPTION OF REQUEST

Establish New Project

26. JUSTIFICATION OF REQUEST

The existing scale is over 45 year old and damaged beyond repair. Without a properly functioning scale, the Topock POE cannot verify commercial truck weights and issue citations when required. The scope of this effort will be to prepare a scoping letter and final design including survey, geotech, foundation design, traffic control, environmental and other clearances, as necessary to replace the scale. Enforcement and Compliance Division is planning to use their subprogram funding to construct the project in FY 19.

Staff \$59k Consultant \$113K **ICAP \$18K**

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

02

ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0



1. PRB Meeting Date: 4/24/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

5/1/2018 Mona Aglan @ (602) 712-7374

Sumera Kayani 1615 W Jackson St, 74, 065R - 6501 TRAFFIC HSIP

6. Project Name: 7. Type of Work:

Strategic Highway Safety Plan FY19 Update SHSP

8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #:

999 M698301X ?

<u>16. Program Budget:</u> \$0 17. Program Item #: 100289

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$0 \$250 \$250

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS: 19A. BUDGET ITEMS:

Item # Amount Description Comments
70018 \$250 ENGINEERING

70018 \$250 ENGINEERING SUPPORT

<u>CURRENT SCHEDULE:</u> <u>CHANGE REQUEST\NEW SCHEDULE:</u>

21. CURRENT FISCAL YEAR:
22. CURRENT BID READY:
23. CURRENT ADV DATE:
23. CURRENT ADV DATE:

20. JPA #'s: SIGNED: NO ADV: NO

CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

24e. ENVIRONMENTAL CLEARANCE: NOT APPLICABLE 24f. MATERIALS MEMO COMP: NOT APPLICABLE

 24g. U&RR CLEARANCE:
 NOT APPLICABLE

 24i. R/W CLEARANCE:
 NOT APPLICABLE

 24i. CUSTOMIZED SCHEDULE:
 NOT APPLICABLE

24i. R/W CLEARANCE: NOT APPLICABLE

24k. SCOPING DOCUMENT: NOT APPLICABLE

25. DESCRIPTION OF REQUEST

Establish a new project.

26. JUSTIFICATION OF REQUEST

The SHSP is a requirement of the Highway Safety Improvement Program(HSIP). The goal of HSIP is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads. Its required to be updated every 5 years. Last update was Oct 2014. This update is due Oct 14, 2019.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

03

999

Yuma

D.M. (; D.) 4/04/0040

La Paz

ADOT

999-M(537)T

1. PRB Meeting Date: 4/24/2018 2. Teleconference: No 3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 Timothy Jordan @ ,, - 6502 TRAFFIC RECORDS Timothy Jordan 6. Project Name: 7. Type of Work: Traffic & Criminal Software (TraCS), La Paz County Sheriff's Electronic Crash Data Collection & Reporting Department 8. CPSID: 13. TRACS #: 9. District: 10. Route: 11. County: 12. Beg MP: 14. Len (Mi.): 15. Fed Id #:

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

M694501X ?

PROJECT FUNDING VERIFIED BY PM

\$0 \$25 \$25

| RENTLY APPROVED: | CHANGE / REQUEST: | | | <u>:ST:</u> | | |
|------------------|-------------------|--------------------|--------------------------|-------------|--|--|
| | 19A. BU | 19A. BUDGET ITEMS: | | | | |
| | Item # | Amount | Description | Comments | | |
| | 70118 | \$7 | MODERNIZATION FY 2018 | | | |
| | 70018 | \$18 | ENGINEERING SUPPORT | | | |

CURRENT SCHEDULE: CHANGE REQUEST\NEW SCHEDULE:

21. CURRENT FISCAL YEAR:
22. CURRENT BID READY:
23. CURRENT ADV DATE:
21A. REQUEST FISCAL YEAR:
22A. REQUEST BID READY:
23A. REQUEST ADV DATE:

YES

CHANGE IN: 24a: PROJECT NAME: NO 24b. TYPE OF WORK: NO 24c. SCOPE: NO 24d. CURRENT STAGE: NOT APPLICABLE

24e. FNVIRONMENTAL CLEARANCE: YES 24f. MATERIAL S. MEMO. COMP: NOT APPLICABLE

ADV: NO

24e. ENVIRONMENTAL CLEARANCE:YES24f. MATERIALS MEMO COMP:NOT APPLICABLE24g. U&RR CLEARANCE:NOT APPLICABLE24h. C&S CLEARANCE:NOT APPLICABLE24i. R/W CLEARANCE:NOT APPLICABLE24j. CUSTOMIZED SCHEDULE:NOT APPLICABLE

24k. SCOPING DOCUMENT: NOT APPLICABLE

SIGNED:

25. DESCRIPTION OF REQUEST

Establish a new project.

20. JPA #'s: 17-0006584-I

26. JUSTIFICATION OF REQUEST

ADOT is working with Arizona's law enforcement agencies to more efficiently collect crash data and report to a centralized crash data repository (ALISS)via electronic data transmission. Law enforcement agencies are using either the Traffic & Criminal Software (TraCS)or XML Schema to assist in this effort. This request is for the La Paz County Sheriff's Department to utilize the TraCS reporting platform to convert to electronic transmission of crash data to ADOT. This is an HSIP project.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

04

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

ADOT

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 @ (602) 712-2217 Alyssa Morrison 205 S 17th Ave, , - 4983 STATEWIDE PROJECT MANAGEMENT Alyssa Morrison 6. Project Name: 7. Type of Work: SR 366 Emergency Flood Repair Restore Roadway, Drainage, & Rock Fall Fence. 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: RJ10 Safford SR 366 Graham 118 F019101D ? 18 366 - A (201)T

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$0 \$548 \$548

| \$0 | 48 \$548 | | | |
|-------------------------------|---------------------------------|-------------------------|------------------------|------------------|
| CURRENTLY | CHANGE / REQUEST: | | | |
| 19. BUDGET ITEMS: | 19A. BUDGET ITEMS | <u>:</u> | | |
| | | Item # Amount | Description | Comments |
| | | 90000 \$548 . | Fed | deral ER Funding |
| CURRENT SCHEDULE: | | CHANGE REQUEST\M | NEW SCHEDULE: | |
| 21. CURRENT FISCAL YEAR: | | 21A. REQUEST FISCAL | YEAR: | |
| 22. CURRENT BID READY: | | 22A. REQUEST BID REA | ADY: | |
| 23. CURRENT ADV DATE: | | 23A. REQUEST ADV DA | <u>TE:</u> | |
| 20. JPA #'s: | SIGNED: NO ADV: YES | PROJE | CT FUNDING VERIFIED BY | Y PM |
| CHANGE IN: 24a: PROJECT NAME: | NO <u>24b. TYPE OF WORK:</u> NO | O <u>24c. SCOPE:</u> NO | 24d. CURRENT STAGE: | STAGE I |

| CHANGE IN | 24a: PROJECT NAME: | NO | 24b. TYPE OF WORK: | NO | 24c. SCOPE: NO | 24d. CURRENT STAGE: | STAGE I | |
|-----------|------------------------|--------|--------------------|----|----------------|---------------------|---------|--|
| | 24e. ENVIRONMENTAL CLE | ARANCE | <u>:</u> NO | | <u>24f. M</u> | ATERIALS MEMO COMP: | NO | |
| | 24g. U&RR CLE | ARANCE | <u>:</u> NO | | | 24h. C&S CLEARANCE: | NO | |
| | 24i. R/W CLE | ARANCE | <u>:</u> NO | | <u>24j. Cl</u> | JSTOMIZED SCHEDULE: | NO | |
| | 24k. SCOPING DO | CUMENT | <u>:</u> NO | | | | | |

25. DESCRIPTION OF REQUEST

Establish new project.

26. JUSTIFICATION OF REQUEST

After the Frye Fire, a Flood Event caused damage along segments of SR 366 in the Southeast District. Repair is needed for the roadway, rock fall fence, culverts, and roadside slopes. Emergency relief funds are requested for the site inspection, documentation/scoping and final design.

Consultant: 412K

Staff: 72K ICAP: 49K

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

09

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

ADOT

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 **Bharat Kandel** (602) 712-8736 @ 205 S 17th Ave, , EM01 - 4983 STATEWIDE PROJECT MANAGEMENT **Bharat Kandel** 6. Project Name: 7. Type of Work: MP 0.1 - MP 31 VARIOUS BRIDGES BRIDGE DECK REHABILITATION 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: **KW10** Yuma 8 Yuma 0.1 F017201D ? 008-A(235)T

16. Program Budget: \$0 17. Program Item #: 8363

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

\$0 \$643 \$643

| CURRENTLY APPROVED: | CHANGE / REQUEST: | | | | | |
|----------------------------|--------------------|-----------|--|----------|--|--|
| 19. BUDGET ITEMS: | 19A. BUDGET ITEMS: | | | | | |
| | Item # | Amount | Description | Comments | | |
| | 76218 | \$643 | BRIDGE REPLACEMENT . & REHABILITATION | | | |
| CURRENT SCHEDULE: | CHANG | E REQUE | ST\NEW SCHEDULE: | | | |
| 21. CURRENT FISCAL YEAR: | 21A. REC | UEST FIS | CAL YEAR: | | | |
| 22. CURRENT BID READY: | 22A. REC | QUEST BID | READY: | | | |

23A. REQUEST ADV DATE:

<u>20. JPA #'s:</u> <u>SIGNED:</u> NO <u>ADV:</u> NO

| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: N | NO 24c. SCOPE: NO 24d. CURRENT STAGE: STAGE I |
|----------------------------------|----------------------|---|
| 24e. ENVIRONMENTAL CLEARANCE: | NO | 24f. MATERIALS MEMO COMP: NO |
| 24g. U&RR CLEARANCE: | NO | 24h. C&S CLEARANCE: NO |
| 24i. R/W CLEARANCE: | NO | 24j. CUSTOMIZED SCHEDULE: YES |
| 24k. SCOPING DOCUMENT: | NO | |

25. DESCRIPTION OF REQUEST

Establish New Project

23. CURRENT ADV DATE:

26. JUSTIFICATION OF REQUEST

There are a total of 15 bridges included in this project. Draft Final Scoping Document has been completed. The Final Design includes bridge deck rehabilitation, replacing substandard barrier, new guard rails and deck joint repair or replacement. This is currently a design project without programmed construction.

Staff - \$512k Consultant - \$71k ICAP - \$60k

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

10

ARIZONA DEPARTMENT OF TRANSPORTATION Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018 2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter:

5/2/2018 Jeffrey Davidson (602) 712-8534

205 S 17th Ave, 295, 614E - 4983 STATEWIDE PROJECT MANAGEMENT Jeffrey Davidson

6. Project Name: 7. Type of Work:

ZORILLA STREET BRIDGE, CLIFTON **BRIDGE REHABILITATION**

12. Beg MP: 8. CPSID: 9. District: 11. County: 13. TRACS #: 14. Len (Mi.): 10. Route: 15. Fed Id #: UJ1N Safford 0000 Greenlee CLF T002701C 0 CLF-0(201)T

17. Program Item #: 16. Program Budget: \$0 7772

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

> \$933 \$933 \$0

CURRENTLY APPROVED: CHANGE / REQUEST:

19. BUDGET ITEMS: 19A. BUDGET ITEMS:

| Item # | Amount | Description | Comments |
|--------|--------|--|---|
| OTHR18 | \$44 | | Local Match Bridge |
| 76218 | \$288 | BRIDGE REPLACEMENT & REHABILITATION | 76218666 - Off System Bridge Rehabilitation & Replacement |
| 76218 | \$442 | BRIDGE REPLACEMENT & REHABILITATION | • |
| OTHR18 | \$9 | | Local Match for SEAGO STP |
| OTHR18 | \$150 | | SEAGO STP |

CURRENT SCHEDULE: CHANGE REQUEST\NEW SCHEDULE:

21. CURRENT FISCAL YEAR: 21A. REQUEST FISCAL YEAR: 18

22. CURRENT BID READY: 4/23/2018 22A. REQUEST BID READY: 23. CURRENT ADV DATE: 23A. REQUEST ADV DATE: 5/21/2018

20. JPA #'s: 15-00056861 SIGNED: YES ADV: YES **PROJECT FUNDING VERIFIED BY PM**

| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: NO | 24c. SCOPE: NO 24d. CURRENT STAGE: STAGE V |
|----------------------------------|-----------------------|--|
| 24e. ENVIRONMENTAL CLEARANCE: | YES | 24f. MATERIALS MEMO COMP: YES |
| 24g. U&RR CLEARANCE: | YES | 24h. C&S CLEARANCE: YES |
| 24i. R/W CLEARANCE: | YES | 24j. CUSTOMIZED SCHEDULE: YES |
| 24k. SCOPING DOCUMENT: | YES | |

25. DESCRIPTION OF REQUEST

Establish construction project

26. JUSTIFICATION OF REQUEST

The Zorilla Street Bridge, also known as the San Francisco River Bridge (ADOT STR#9633)is located in the Town of Clifton, Greenlee County.

The Zorilla Street Bridge design documents have been completed for the rehabilitation and are ready for advertisement, bidding and construction.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018



ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

11 1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

ADOT

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 Jeffrey Davidson (602) 712-8534 @ Jeffrey Davidson 205 S 17th Ave, 295, 614E - 4983 STATEWIDE PROJECT MANAGEMENT 6. Project Name: 7. Type of Work: E SELIGMAN TI OP EB 1259 WB 1260 Bridge Deck Rehabilitation 14. Len (Mi.): 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 15. Fed Id #: **DE10** 40 Yavapai 123 F016101D ? 1 NHPP-40-B(229) Kingman

16. Program Budget: \$0 17. Program Item #: 8374

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

| \$0 | 0 \$700 | | | 00 \$700 | | |
|-------------------------------|--------------------------------|-----------------|---------------|-------------------------------------|----------------|--|
| CURRENTLY A | APPROVED: | | <u>c</u> | HANGE / REQUEST: | | |
| 19. BUDGET ITEMS: | | <u>19A. BUI</u> | OGET ITEM | <u>S:</u> | | |
| | | Item # | Amount | Description | Comments | |
| | | 76218 | | RIDGE REPLACEMENT REHABILITATION | | |
| CURRENT SCHEDULE: | | CHANGE | REQUEST | NEW SCHEDULE: | | |
| 21. CURRENT FISCAL YEAR: | | 21A. REQ | UEST FISCA | <u>L YEAR:</u> | | |
| 22. CURRENT BID READY: | | 22A. REQ | UEST BID R | EADY: | | |
| 23. CURRENT ADV DATE: | | 23A. REQ | UEST ADV D | DATE: | | |
| 20. JPA #'s: | SIGNED: NO ADV: NO | | ▼ PROJ | JECT FUNDING VERIFIED BY | <u>PM</u> | |
| CHANGE IN: 24a: PROJECT NAME: | NO <u>24b. TYPE OF WORK:</u> N | O <u>24c.</u> | SCOPE: NO | 24d. CURRENT STAGE: | NOT APPLICABLE | |

| CHANGE IN: | 24a: PROJECT NAME: | NO | 24b. TYPE OF WORK: | NO | 24c. SCOPE: NO | 24d. CURRENT STAGE: | NOT APPLICABLE |
|------------|----------------------|---------|--------------------|----|----------------|----------------------|----------------|
| 246 | e. ENVIRONMENTAL CLE | EARANCE | <u>:</u> NO | | <u>24f.</u> | MATERIALS MEMO COMP: | NO |
| | 24g. U&RR CLE | EARANCE | <u>:</u> NO | | | 24h. C&S CLEARANCE: | NO |
| | 24i. R/W CLE | EARANCE | : NO | | <u>24j.</u> | CUSTOMIZED SCHEDULE: | NO |
| | 24k. SCOPING DC | CUMENT | <u>-</u> NO | | | | |

25. DESCRIPTION OF REQUEST

Establish new project

26. JUSTIFICATION OF REQUEST

The Bridge deck structures EB(#1259) & WB(#1260) are in need of rehabilitation.

The EB bridge deck shows extensive transverse cracking, random cracks, spalling and open expansion joints. The WB bridge deck has longitudinal cracking, transverse cracking, random cracking and spalling with exposed rebar. Per the Scoping Letter, the project will be full deck replacement for both EB and WB bridges. Construction is planned for FY21.

Staff = \$544K Consultant = \$91K ICAP = \$65K

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

16

1 PRB Meeting Date: 4/24/2018 2 Teleconference: No.

| | | I. PRD IV | leeting Date: 4/24 | /2018 | | 2. Telecor | nierend | e. NO | |
|---|---|-------------------------------|---|-----------------------|---|---|---|--|---------------------------------------|
| 3. Form Date | e / 5. Form By: | | 4. Project Mana | iger / P | resenter: | | | | |
| 4/26/2018 Illya Riske @ (602) 712-4689 | | | | | | | | | |
| IIIya Riske | | | 1801 W Jefferson S | St, 120, | 102M - 6000 | DIVISION DIF | RECTOR | ₹ | |
| 6. Project Na | ame: | | | | <u>7. Туре</u> | e of Work: | | | |
| DMS Retrofit | | | | | Purchas | se retrofit kit | | | |
| 8. CPSID: | 9. District: | 10. Route: | 11. County: | <u>12. l</u> | Beg MP: | <u>13. TRACS</u> | <u>#:</u> | 14. Len (Mi.): | 15. Fed Id #: |
| | Phoenix | 999 | Statewide | | 0 | F019601 | C ? | 0 | |
| 16. Program | Budget: \$0 | | | | | | <u>17</u> | 7. Program Item | <u>#:</u> 100295 |
| 18. Current / | Approved Prog | ram Budget: | 18a. (+/-) Pro | ogram | Budget Re | equest: | <u>18b T</u> | otal Program Bu | <u>ıdget After Request:</u> |
| | \$0 | | | \$35 | 52 | | | \$35 | 52 |
| | CURREN | ITLY APPRO | VED: | | | CI | HANG | E / REQUEST | : |
| 19. BUDGE | | | 404 DIII | | | | = | | |
| IJ. DODGE | I II LIVIO. | | | | 19A. BU | DGET ITEMS | 5 : | | |
| 10. DODOL | I II LIVIO. | | | | | | | scription | Comments |
| 13. 5050 | TTILINO. | | | | | Amount | | scription | Comments |
| | | | | | Item # 78818 | Amount \$352 TS | Des | | Comments |
| CURRENT S | SCHEDULE: | | | | 1tem # 78818 | Amount \$352 TS | Des SM&O | SCHEDULE: | Comments |
| CURRENT S | SCHEDULE: T FISCAL YEAR | <u>:</u> | | | Item # 78818 CHANGE 21A. REQ | Amount \$352 TS REQUEST | Des SM&O NEW | SCHEDULE: | Comments |
| CURRENT S 21. CURRENT 22. CURRENT | SCHEDULE: T FISCAL YEAR T BID READY: | <u>:</u> | | | Item # 78818 CHANGE 21A. REQ 22A. REQ | Amount \$352 TS REQUEST UEST FISCAL UEST BID RE | Des SM&O \NEW L YEAF EADY: | SCHEDULE: | Comments |
| CURRENT S 21. CURRENT 22. CURRENT 23. CURRENT | SCHEDULE: T FISCAL YEAR T BID READY: | | n NO AD | V. NO | Item # 78818 CHANGE 21A. REQ 22A. REQ 23A. REQ | Amount \$352 TS REQUEST UEST FISCAL UEST BID RE | Des SM&O NEW L YEAF EADY: ATE: | SCHEDULE: | |
| CURRENT S 21. CURRENT 22. CURRENT 23. CURRENT 20. JPA #'s: | SCHEDULE: T FISCAL YEAR T BID READY: T ADV DATE: | SIGNED | | | Item # 78818 CHANGE 21A. REQ 22A. REQ 23A. REQ | Amount \$352 TS REQUEST UEST FISCAL UEST BID RE | Des SM&O \NEW L YEAF EADY: ATE: ECT FU | SCHEDULE: | BY PM |
| CURRENT S 21. CURRENT 22. CURRENT 23. CURRENT | SCHEDULE: T FISCAL YEAR T BID READY: | SIGNED | <u>:</u> NO <u>AD</u> 24b. TYPE OF WC | | Item # 78818 CHANGE 21A. REQ 22A. REQ 23A. REQ | Amount \$352 TS REQUEST UEST FISCAL UEST BID RE | Des SM&O \NEW L YEAF EADY: ATE: ECT FU | SCHEDULE: | BY PM |
| CURRENT S 21. CURRENT 22. CURRENT 23. CURRENT 20. JPA #'s: CHANGE IN: | SCHEDULE: T FISCAL YEAR T BID READY: T ADV DATE: | SIGNED | 24b. TYPE OF WC | DRK: NO | Item # 78818 CHANGE 21A. REQ 22A. REQ 23A. REQ | Amount \$352 TS EREQUEST UEST FISCAL UEST BID RE UEST ADV D PROJ SCOPE: NO | Des SM&O \NEW L YEAF EADY: ATE: ECT FU | SCHEDULE: | BY PM |
| CURRENT S 21. CURRENT 22. CURRENT 23. CURRENT 20. JPA #'s: CHANGE IN: | SCHEDULE: T FISCAL YEAR T BID READY: T ADV DATE: 24a: PROJECT | SIGNED | 24b. TYPE OF WC | DRK: NO | Item # 78818 CHANGE 21A. REQ 22A. REQ 23A. REQ | Amount \$352 TS EREQUEST UEST FISCAL UEST BID RE UEST ADV D PROJ SCOPE: NO | Des SM&O \NEW L YEAF EADY: ATE: CCT FU 24d | SCHEDULE: R: INDING VERIFIED E | BY PM NOT APPLICABLE |
| CURRENT S 21. CURRENT 22. CURRENT 23. CURRENT 20. JPA #'s: CHANGE IN: | SCHEDULE: T FISCAL YEAR T BID READY: T ADV DATE: 24a: PROJECT 4e. ENVIRONMEN 24g. U8 | SIGNED NAME: NO TAL CLEARANCE | 24b. TYPE OF WC NOT APPLICAB NOT APPLICAB | DRK: NO BLE BLE | Item # 78818 CHANGE 21A. REQ 22A. REQ 23A. REQ | Amount \$352 TS REQUEST UEST FISCAL UEST BID RE UEST ADV D PROJ SCOPE: NO 24f. M | Des SM&O \NEW L YEAF EADY: ATE: ECT FU 24d MATERL 24h. | SCHEDULE: R: INDING VERIFIED E I. CURRENT STAGE ALS MEMO COMP: | BY PM NOT APPLICABLE NOT APPLICABLE |

25. DESCRIPTION OF REQUEST

Establish a new project.

26. JUSTIFICATION OF REQUEST

ADOT controls and maintains 247 Dynamic Message Signs (DMS) total across the State. Of the total DMS, there are currently 51 Skyline DMS in the State's highway system, 26 are installed within the Phoenix metropolitan area and the remaining 25 are installed State-wide. All Skyline DMS in the State's system have a systemic problem where the control board will drop communication from the network in addition to other functional problems. In order to re-establish communication a technician must go to the site and physically cycle power to the DMS. There is no established frequency as to when these boards will drop communication; however, there have been instances when the TOC operators have not been able to post critical information to the traveling public due to the loss of communication to these boards. Replacement of a new Skyline control board will have the same systemic issues and is not a viable option.

The ultimate mitigation is to retrofit all of the State's Skyline DMS with SES America display panels and control boards. The cost of a single retrofit kit is \$40,000.

This project requests funding to procure eight retrofit kits for installation upon the control board failure. Based on the current Skyline failure rate, it is highly likely that these retrofit kits will be deployed within six months.

ICAP is included in this request.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

APPROVED / RECOMMENDED ACTIONS: REQUESTED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED SUBJECT TO PPAC APPROVAL - 5/2/2018

18

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 4/24/2018

2. Teleconference: No

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/25/2018 @ (602) 712-8708 Pei-jung Li 205 S 17th Ave, , 605E - 4983 STATEWIDE PROJECT MANAGEMENT Pei-jung Li 6. Project Name: 7. Type of Work: HORIZONTAL CURVE WARNING SIGNS, CENTRAL AZ 2018 **INSTALL SIGNS** 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: JJ10 Phoenix 999 Statewide 0.0 F014301C ? 0.0 999-A(387)T

16. Program Budget: \$0 17. Program Item #: 9143

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

> \$0 \$1,000 \$1,000

| CURRENTLY APPROVED: 19. BUDGET ITEMS: | CHANGE / REQUEST: 19A. BUDGET ITEMS: | | | | | |
|--|--------------------------------------|-----------|------------------------|----------|--|--|
| | Item # | Amount | Description | Comments | | |
| | 70018 | \$1,000 | ENGINEERING SUPPORT | HSIP | | |
| CURRENT SCHEDULE: | CHANG | E REQUE | ST\NEW SCHEDU | JLE: | | |
| 21. CURRENT FISCAL YEAR: | 21A. REC | QUEST FIS | CAL YEAR: | 18 | | |
| 22. CURRENT BID READY: | 22A. REC | QUEST BID | READY: | 5/4/2018 | | |
| 23. CURRENT ADV DATE: | 23A. REC | QUEST AD | / DATE: | 6/6/2018 | | |

20. JPA #'s: SIGNED: NO ADV: NO

| CHANGE IN: 24a: PROJECT NAME: NO | 24b. TYPE OF WORK: NO | 24c. SCOPE: NO 24d. CURRENT STAGE: | STAGE V |
|----------------------------------|-----------------------|------------------------------------|----------------|
| 24e. ENVIRONMENTAL CLEARANCE: | YES | 24f. MATERIALS MEMO COMP: | NOT APPLICABLE |
| 24g. U&RR CLEARANCE: | YES | 24h. C&S CLEARANCE: | YES |
| 24i. R/W CLEARANCE: | YES | 24j. CUSTOMIZED SCHEDULE: | YES |
| 24k. SCOPING DOCUMENT: | YES | | |

25. DESCRIPTION OF REQUEST

Establish new Construction project

26. JUSTIFICATION OF REQUEST

This Safety countermeasure project is scheduled for advertisement in 4th Quarter of FY 18. ICAP is included in this request.

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018

ARIZONA DEPARTMENT OF TRANSPORTATION

Project Review Board (PRB) Request Form - Version 4.0

22

2. Teleconference: No

HANCE / DECLIECT.

3. Form Date / 5. Form By: 4. Project Manager / Presenter: 4/27/2018 **Thomas Oreilly** @ (602) 712-2587 205 S 17th Ave, 293, 0000 - 4983 STATEWIDE PROJECT MANAGEMENT **Thomas Oreilly** 6. Project Name: 7. Type of Work: HELMET PEAK TI UP STR #1356 BRIDGE DECK REHABILITATION 8. CPSID: 9. District: 10. Route: 11. County: 12. Beg MP: 13. TRACS #: 14. Len (Mi.): 15. Fed Id #: **DA10** Tucson 19 Pima 46.0 F013801D ? 1.0 019-A(237)T

16. Program Budget: \$0 17. Program Item #: 8368

18. Current Approved Program Budget: 18a. (+/-) Program Budget Request: 18b Total Program Budget After Request:

> \$375 \$0 \$375

| CORRENTLY APPROVED: | | CHANGE / REQUEST: | | | | | |
|---------------------|--------------------|-------------------|--|---|--|--|--|
| 19. BUDGET ITEMS: | 19A. BUDGET ITEMS: | | | | | | |
| | Item # | Amount | Description | Comments | | | |
| | 76218 | \$375 | BRIDGE REPLACEMENT & REHABILITATION | Original program was \$500K. Used \$110K for scoping. | | | |
| CURRENT SCHEDULE: | CHANG | E REQUE | ST\NEW SCHEDULE: | | | | |

21. CURRENT FISCAL YEAR: 21A. REQUEST FISCAL YEAR: 22. CURRENT BID READY: 22A. REQUEST BID READY: 23A. REQUEST ADV DATE: 23. CURRENT ADV DATE:

CURRENTI V ARREOVER

1. PRB Meeting Date: 4/24/2018

| 20. JPA #'s: | <u>s</u> | IGNED: NO | ADV: NO | PROJEC' | T FUNDING VERIFIED BY PM | |
|-------------------|------------------|----------------------|-----------------|-----------------|--------------------------|---------|
| CHANGE IN: 24a: P | ROJECT NAME: N | O <u>24b. TYPE O</u> | F WORK: NO 24c. | SCOPE: NO | 24d. CURRENT STAGE: | STAGE I |
| 24e. ENVIF | RONMENTAL CLEAF | RANCE: NO | 0 | <u>24f. MAT</u> | ERIALS MEMO COMP: | NO |
| | 24g. U&RR CLEAF | RANCE: NO | 0 | 2 | 24h. C&S CLEARANCE: | NO |
| | 24i. R/W CLEAF | RANCE: NO | 0 | <u>24j. CUS</u> | STOMIZED SCHEDULE: | YES |
| 2 | 4k. SCOPING DOCL | <u>JMENT:</u> YE | S | | | |

25. DESCRIPTION OF REQUEST

Establish design project.

26. JUSTIFICATION OF REQUEST

This request is to establish the final design of a bridge deck rehabilitation project that includes bridge deck, bridge barrier, deck joints, and approach slab replacement. Also included is milling and replacement of AC and upgrading guardrail to current standards between the ramp terminals and the bridge.

Consultant = \$230K Staff = \$110KICAP = \$35K

PAG TIP 13.16

27. CONCERNS OF REQUEST

28. OTHER ALTERNATIVES CONSIDERED

REQUESTED ACTIONS: APPROVED / RECOMMENDED ACTIONS:

ESTABLISH A NEW PROJECT REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 5/2/2018



ARIZONA DEPARTMENT OF TRANSPORTATION

MPD - Aeronautics Group

Project Committee Recommendations

| | MPD - Aeronautics | Group | - 1 1. CAA |
|------------------------------|---|----------------------|------------------------------|
| | Project Committee Recomm | nendations | CF Check EUN 4-24-18 |
| AIRPORT: SPONSOR: | GRAND CANYON NATIONAL PARK AIRPORT ADOT ASD | V | New Project |
| CATEGORY: PROJECT NUMBER: | Commercial Service | | Changed Project |
| AIP NUMBER: DATE: | FAA Grant Anticipated, Summer 2018 December 20, 2017 | Cashflow Checked & C | lleared |
| Current Prog | | Shara FAA Shara | Priority Total Amount Number |

| Current Program Description | Fiscal Year | State Share | Sponsor Share | FAA Share | Total Amount | Priority Number |
|---|----------------|-------------|---------------|------------------|---------------------|--------------------|
| Categorical Exclusion for three 2019 design projects, Architectural Historical review for terminal building | 2018 | \$1,203.00 | \$0 | \$12,257.00 | \$13,460.00 | |
| Revised Program Description | Fiscal Year | State Share | Sponsor Share | FAA Share | Total Amount | Priority Number |
| Justification For Recommendation | | | | | | tin Mark Galania W |
| This action will allow the airport to mo- budget and become eligible for FAA re | ve the envi | | | operating budget | to the Capital Impr | ovement |

| Source of Funds: | 2018 - Federal Programs (State Match) | | | | |
|--------------------|---------------------------------------|-----------------|---------------------|--|--|
| Original Set-Aside | Amount committed to date | Present Balance | Balance if Approved | | |
| \$3,257,270 | \$3,255,567 | \$1,203 | \$0 | | |

| Aeronautics Project Deve | [x | Approval |] |] | Disapproval | Date: | December 20, 2017 |
|-----------------------------|----------|----------------------------|-----|-----|------------------|-------|-------------------|
| Aeronautics Representative: | Matt | hew Smith | | | | | |
| Priority Planning Commit | | 00802282423 commends to | Tra | nsı | portation Board: | | |
| | [] | Approval | [|] | Disapproval | Date | May 2, 2018 |
| State Transportation Boa | rd Actio | on: | | | | | |
| | 9 3 | Approval | a a | -1 | Disapproval | Date: | May 18, 2018 |

STATE ENGINEER'S REPORT April 2018

The Status of Projects Under Construction report for April 2018 shows 107 projects under construction valued at \$1,594,617,036.77. The transportation board awarded 8 projects during April valued at approximately \$31.9 million.

During April the Department finalized 7 projects valued at \$32,401,865.81. Projects where the final cost exceeded the contractors bid amount by more than 5% are detailed in your board package.

Fiscal Year to date we have finalized 89 projects. The total cost of these 89 projects has exceeded the contractors bid amount by 3.4%. Deducting incentive/bonus payments, revisions, omissions and additional work paid for by others, fiscal year to date reduces this percentage to 1.6%.

MONTHLY CONSTRUCTION REPORT

April 2018

| PROJECTS UNDER CONSTRUCTION | 107 |
|---------------------------------------|--------------------|
| MONETARY VALUE OF CONTRACTS | \$1,594,617,036.77 |
| PAYMENTS MADE TO DATE | \$798,410,920.93 |
| STATE PROJECTS | 69 |
| LOCAL GOVERNMENT | 38 |
| OTHER | 0 |
| CONTRACTS EXECUTED IN APRIL 2018 | 10 |
| MONETARY AMOUNT OF CONTRACTS EXECUTED | \$40.428.358.55 |

FIELD REPORTS SECTION

EXT. 7301

Arizona Department of Transportation Field Reports Section Completed Contracts Fiscal Year 2018 April, 2018

| Project Number | Location District | State Estimate | Contractor | Bid Amount | Final Cost | Monetary | Percent |
|--|--|----------------|--|------------------------------|--|----------------|---------|
| 051-A-(203)S H808001C Working Days: 466 = | BLACK MOUNTAIN BLVD RAMPS TO S Central District 310 + 156 | | | | | | |
| Days Used: 466 | | | | | | | |
| | | 16,205,762.46 | KIEWIT INFRASTRUCTURE WEST CO. | Low Bid = \$17,821,292.67 | \$1,615,530.21 or 9.97% over State Estimate \$17,898,092.96 | \$76,800.29 | 0.4 % |
| 010-F-(219)T H844201C Working Days: 224 = Days Used: 222 | SAN PEDRO RIVER BRIDGES (EB & SouthEast District 200 + 2 + 22 | | | | | | |
| | | 1,874,356.03 | THE ASHTON COMPANY, INC. CONTRACTORS & ENGINEERS | Low Bid = \$2,594,049.21 | \$719,693.18 or 38,40% over State Estimate \$2,752,702.59 | \$158,653.38 | 6.1% |
| 303-A-NFA H861001C Working Days: 365 Days Used: 320 | I-10/SR 303L T.I. (PHASE I) Central District | | | | | | |
| | | | HAYDON BUILDING CORP | Low Bid = | (\$313.00) or 0.01% under State Estimate | | |
| | | 5,946,570.30 | | \$5,946,257.30 | \$5,626,044.00 | (\$320,213.30) | -5.4 % |
| 040-A-(218)T H863401C Working Days: 244 = Days Used: 234 | BOULDER/FRANCON BR E NorthWest District 215 + 4 + 25 | | | | | | |
| | | 4,798,617.85 | J. BANICKI CONSTRUCTION, INC. | Low Bid = \$4,720,500.00 | (\$78,117.85) or 1.63% under State Estimate \$5,015,709.92 | \$295,209.92 | 6.3 % |

Arizona Department of Transportation Field Reports Section Completed Contracts Fiscal Year 2018

April, 2018

| Project Number | Location District | State Estimate | Contractor | Bid Amount | Final Cost | Monetary | Percent |
|-------------------------------------|---|---------------------------------------|---------------------------------|---------------------------------------|---|--------------|---------|
| SLW-0-(205)T SZ13401C | EAST HUNING @ NORTH 11TH ST NorthEast District | · · · · · · · · · · · · · · · · · · · | | · · · · · · · · · · · · · · · · · · · | | | |
| Working Days: 110 Days Used: 109 | | | | | | | |
| | | 392,602.00 | TIFFANY CONSTRUCTION COMPANY | Low Bid = \$455,862.30 | \$63,260.30 or 16.11% over State Estimate \$483,237.45 | \$27,375,15 | 6.0 % |
| 040-A-(226)T H885801C | I-40 EB MP 21.2 TO 21.3 NorthWest District | | | | | | |
| Working Days: 60 Days Used: 60 | | | | | | | |
| | | | PULICE CONSTRUCTION, INC. | Low Bid = | \$13,066.50 or 7.61% over State Estimate | | |
| | | 171,653.50 | | \$184,720.00 | \$183,178.50 | (\$1,541.50) | -0.8 % |
| MM0-0-(213)T SE55001C | PIERCE FERRY RD (COUNTY RT 25) NorthWest District | | | | | | |
| Working Days: 110 Days Used: 43 | | | | | | | |
| | | 388,864.52 | SHOW LOW CONSTRUCTION, INC. | Low Bid = \$434,208.85 | \$45,344.33 or 11.66% over State Estimate \$442,900.40 | \$8,691.55 | 2.0 % |

Completed Contracts (FiscalYear 2018)

April, 2018

| Totals | No. of Contracts | State Estimate | Bid Amount | Final Cost |
|------------------|------------------|-----------------|-----------------|-----------------|
| # of Projects: 7 | 7 | \$29,778,426.66 | \$32,156,890.33 | \$32,401,865,81 |
| | | Monetary | | Monetary |
| | | \$2 378 463 67 | | \$244,975,48 |

Accumulation to Date (FiscalYear 2018 ONLY)

| | Accumulative | | | | |
|------------------|------------------|------------------|------------------|-----------------|---------|
| No. of Contracts | State Estimate | Bid Amount | Final Cost | Monetary | Percent |
| | | | | | |
| 84 | \$323,227,827.58 | \$316,552,626.79 | \$327,425,794.56 | \$10,873,167.77 | 3.4% |

Prepared By:

Checked By:

Field Reports Unit, X6849

Lonyne Hielson, Manager Field Reports Unit, X7301

FINAL COST VS BID ADJUSTED FISCAL YEAR 2018

| | | | LESS | S ADJ | <u>IUSTMENTS F</u> | OR | | | | | | | | |
|--------------|------------------|--------|--------------|-------|---------------------------------------|-----|--------------|----|------------|----|--------------|----------|-------------|---------|
| | CUMULATIVE | RE | VISIONS/ | IN | ICENTIVE/ | ADI | O'L WORK PD | CL | JMULATIVE | CU | MULATIVE BID | | ADJUSTED | |
| <u>MONTH</u> | FINAL COST | OMISS | IONS #4 & #5 | BOI | NUS #7 | 0 | THERS #3 | | <u>ADJ</u> | | AMOUNT | <u> </u> | FINAL COST | ADJ CUM |
| Jul-17 | \$ 19,927,610 | \$ | 225,211 | \$ | 134,779 | \$ | - | \$ | 359,989 | \$ | 20,619,888 | \$ | 19,567,620 | -5.1% |
| Aug-17 | | | 120,492 | | 762,316 | \$ | 46,174 | \$ | 1,288,971 | \$ | 54,450,799 | \$ | 52,976,761 | -2.7% |
| Sep-17 | | | 762,702 | | · · · · · · · · · · · · · · · · · · · | \$ | 2,077 | \$ | 3,195,143 | \$ | 169,763,083 | \$ | 175,683,138 | 3.5% |
| Oct-17 | \$ 183,848,857 | \$ | - | \$ | - | \$ | - | \$ | 3,195,143 | \$ | 173,995,083 | \$ | 180,653,714 | 3.8% |
| Nov-17 | \$ 183,979,625 | \$ | - | \$ | | \$ | - | \$ | 3,195,143 | \$ | 174,121,688 | \$ | 180,784,482 | 3.8% |
| Dec-17 | \$ 200,971,594 | \$ | 408,604 | \$ | 533,396 | \$ | - | \$ | 4,137,143 | \$ | 190,282,384 | \$ | 196,834,451 | 3.4% |
| Jan-18 | \$ 208,428,026 | \$ | 132,094 | \$ | 33,017 | \$ | 820 | \$ | 4,302,255 | \$ | 197,789,134 | \$ | 204,125,771 | 3.2% |
| Feb-18 | \$ 288,913,350 | \$ | 915,584 | \$ | 47,219 | \$ | 5,931 | \$ | 5,270,989 | \$ | 278,508,689 | \$ | 283,642,361 | 1.8% |
| Mar-18 | \$ 295,023,929 | \$ | 218,999 | \$ | - | \$ | - | \$ | 5,489,988 | \$ | 284,395,736 | \$ | 289,533,941 | 1.8% |
| Apr-18 | \$ 327,425,795 | \$ | 423,285 | \$ | (12,661) | \$ | <u>-</u> | \$ | 5,900,612 | \$ | 316,552,627 | \$ | 321,525,183 | 1.6% |
| May-18 | | | | | | | | \$ | 5,900,612 | | | \$ | (5,900,612) | |
| Jun-18 | | | | | | | | \$ | 5,900,612 | | | \$ | (5,900,612) | |
| | | \$ | 3,206,971 | \$ | 2,639,459 | S | 54,182 | \$ | 5,900,612 | | | | | |
| | | | 0,200,071 | Ψ | 2,000,400 | • | 04,102 | | 0,000,012 | | | | | |
| | | | | | | | | | | | | | | |
| | Deals Deadles of | | | | | | | | | | | | | |
| e-mail to | Barb Domke at ye | ar end | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

CONTRACTS: (Action As Noted)

Discussion and Possible Action

Federal-Aid ("A" "B" "T" "D") 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: BOARD DISTRICT NO.: 5 Page 271

BIDS OPENED: March 23, 2018

HIGHWAY: CITY OF PAGE

SECTION: LAKE POWELL BOULEVARD; CLUBHOUSE DRIVE-RIMVIEW DRIVE

COUNTY: COCONINO

ROUTE NO.: LOCAL

PROJECT: TRACS: TEA-PAG-0(200)T: 0000 CN PAG SL69301C

FUNDING: 46% FEDS 54% LOCAL

LOW BIDDER: MCCAULEY CONSTRUCTION, INC.

LOW BID AMOUNT: \$589,259.00

STATE ESTIMATE: \$ 482,415.10

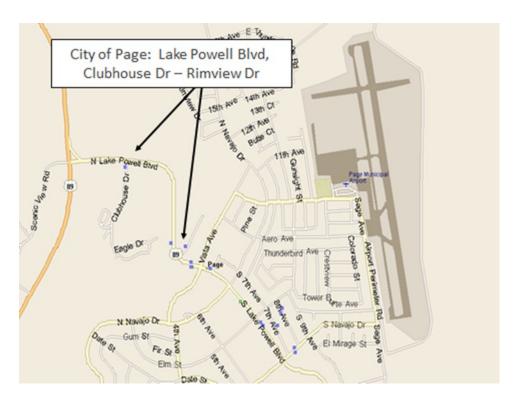
\$ OVER ESTIMATE: \$ 106,843.90

% OVER ESTIMATE: 22.1%

PROJECT DBE GOAL: N/A

BIDDER DBE PLEDGE: N/A

NO. BIDDERS: 2



ITEM 10b: BOARD DISTRICT NO.: 1 Page 274

BIDS OPENED: April 13, 2018

HIGHWAY: PHOENIX-CASA GRANDE HIGHWAY (I-10)

SECTION: 4242 E. RAYMOND STREET

COUNTY: MARICOPA

ROUTE NO.: I 10

PROJECT: TRACS: 010-C-NFA: 010 MA 153 H744111C

FUNDING: 100% STATE

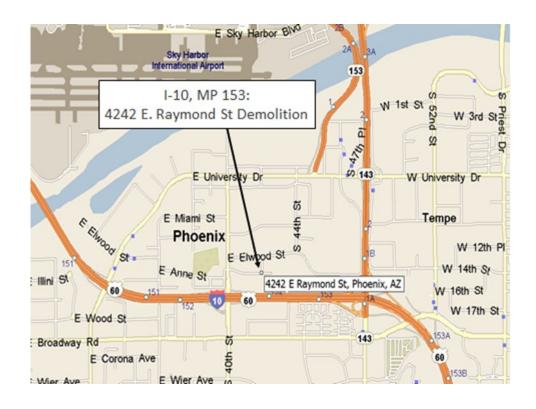
LOW BIDDER: BREINHOLT CONTRACTING CO., INC.

LOW BID AMOUNT: \$ 149,143.25 STATE ESTIMATE: \$ 200,000.00 \$ UNDER ESTIMATE: (\$ 50,856.75)

% UNDER ESTIMATE: (25.4%)

PROJECT DBE GOAL: N/A BIDDER DBE PLEDGE: N/A

NO. BIDDERS: 1



ITEM 10c: BOARD DISTRICT NO.: 3 Page 277

BIDS OPENED: April 13, 2018

HIGHWAY: BENSON-DOUGLAS HIGHWAY (SR 80)

SECTION: GLANCE CREEK BRIDGE, STR #237

COUNTY: COCHISE

ROUTE NO.: SR 80

PROJECT: TRACS: NHPP-080-A(213)T: 080 CH 352 H891401C

FUNDING: 94% FEDS 6% STATE

LOW BIDDER: CS CONSTRUCTION, INC.

LOW BID AMOUNT: \$ 1,989,981.40

STATE ESTIMATE: \$ 1,642,879.48

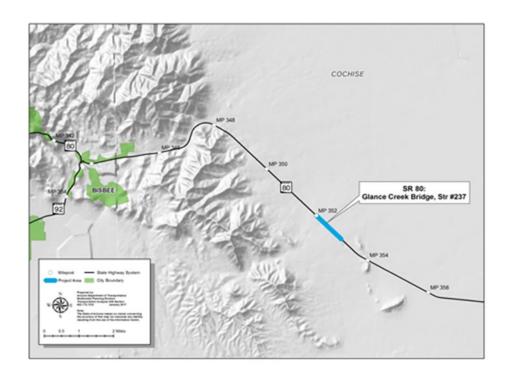
\$ OVER ESTIMATE: \$ 347,101.92

% OVER ESTIMATE: 21.1%

PROJECT DBE GOAL: 5.39%

BIDDER DBE PLEDGE: 5.41%

NO. BIDDERS: 5



ITEM 10d: BOARD DISTRICT NO.: 5 Page 280

BIDS OPENED: May 4, 2018

HIGHWAY: PRESCOTT-FLAGSTAFF HIGHWAY

SECTION: SR 89A AND PLAZA WAY

COUNTY: COCONINO

ROUTE NO.: SR 89A

PROJECT: TRACS: STBG-A89-B(211)T: 089A CN 402 H839901C

FUNDING: 94% FEDS 6% STATE

LOW BIDDER: VASTCO, INC.

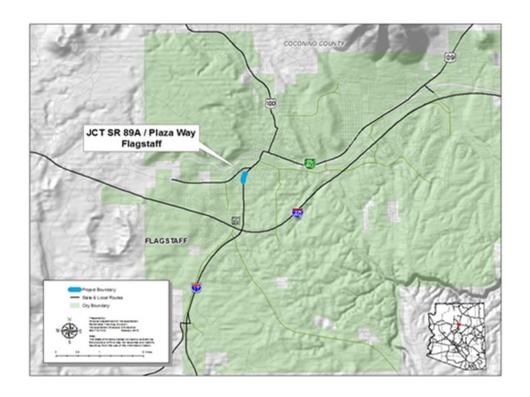
LOW BID AMOUNT: \$ 763,269.75

STATE ESTIMATE: \$ 507,001.00

\$ OVER ESTIMATE: \$ 256,268.75

% OVER ESTIMATE: 50.5% PROJECT DBE GOAL: 8.67% BIDDER DBE PLEDGE: 8.75%

NO. BIDDERS: 3



Printed: 4/16/2018

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

180 Working Days

The proposed project is located in Maricopa County on Interstate 8 starting at MP 96.00 and ending at MP 106.12. The proposed work consists of milling, placing AC, AR-ACFC, fog coat, shoulder build-up, pavement marking, guard rail, work on Painted Rock T.I. Overpass, traffic control and other related work.

Bid Opening Date: 4/13/2018, Prequalification Required, Engineer Specialist: Rene Teran

| Project No. | Highway Termini | Location | ltem |
|-------------------------------------|----------------------------------|--|------|
| 008 MA 096 H892201C NHPP-008A(227)T | YUMA - CASA GRANDE HIGHWAY (I-8) | MP 96 - PALOMA ROAD SouthWest District | 6688 |

| Rank | Bid Amount | Contractor Name | Address of Contractor | |
|------|-----------------|---|-------------------------------------|--|
| | \$8,237,766.00 | DEPARTMENT | | |
| 1 | \$8,581,891.12 | FNF CONSTRUCTION, INC. | 115 S. 48TH STREET TEMPE, AZ 85281 | |
| 2 | \$9,570,000.00 | FISHER SAND & GRAVEL CO. DBA SOUTHWEST ASPHALT PAVING | 1302 W. Drivers Way Tempe, AZ 85284 | |
| 3 | \$9,677,338.00 | FANN CONTRACTING, INC | PO BOX 4356 PRESCOTT, AZ 86302 | |
| 4 | \$11,203,226.44 | COMBS CONSTRUCTION COMPANY, INC. | P.O. BOX 10789 GLENDALE, AZ 85318 | |

Apparent Low Bidder is 4.2% Over Department Estimate (Difference = \$344,125.12)

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, APRIL 13th, 2018, AT 11:00 A.M. (M.S.T.)

TRACS NO

008 MA 096 H8922 01C

PROJ NO

NHPP-008-A(227)T

TERMINI

YUMA - CASA GRANDE HIGHWAY (I-8)

LOCATION

MP 96 TO PALOMA ROAD

ROUTE NO.

MILEPOST

DISTRICT

ITEM NO.

1-8

96 to 106.12

SOUTHWEST

6688

The amount programmed for this contract is \$ 16,000,000. The location and description of the proposed work are as follows:

The proposed project is located in Maricopa County on Interstate 8 starting at MP 96.00 and ending at MP 106.12. The proposed work consists of milling, placing AC, AR-ACFC, fog coat, shoulder build-up, pavement marking, guard rail, work on Painted Rock T.I. Overpass, traffic control and other related work.

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

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations. hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, 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 6.09%.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is

http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime. The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This project requires electronic bidding. If a request for approval to bid as a Prime Contractor is received less than 48 hours prior to bid opening, the Department cannot guarantee the request will be acted on.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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.

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

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

Engineering Specialist: Construction Supervisor:

Rene Teran Jaime Hernandez

Rteran@azdot.gov Jhernandez@azdot.gov

STEVE BEASLEY,
Manager
Contracts & Specifications

PROJECT ADVERTISED ON: March 8, 2018

Printed: 4/16/2018

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

250 Calendar Days

The proposed install signals project is located in Pima County at the traffic interchanges of Interstate 10 and Wilmot Road, Kolb Road, and Rita Road. The project begins at milepost 269.00 and extends to milepost 273.40. The work consists of installing signals at three traffic interchanges. The work includes asphalt removal, installing asphaltic concrete, concrete curb and gutter, concrete sidewalks, sidewalk ramps, traffic signals, lighting, pavement marking, signing and other related work.

Bid Opening Date: 4/13/2018, Prequalification Required, Engineer Specialist: Vian Rashid

| Project No. | | Highway Termini | Location | tem |
|-------------|---------------------------|------------------------------|--|-----|
| 010 PM | 269 H889601C 010-E-(222)T | TUCSON-BENSON HIGHWAY (I-10) | WILMOT RD, KOLB RD&RITA RD TI SouthCent District | |
| Rank | Bid Amount | Contractor Name | Address of Contractor | |
| 1 | \$1,753,204.96 | STURGEON ELECTRIC CO., INC. | 3804 E. Watkins Street Phoenix, AZ 85034 | |

| 2 | \$1,827,623.36 | ROADWAY ELECTRIC, LLC | 2035 W. MOUNTAIN VIEW ROAD PHOENIX, A |
|---|----------------|------------------------|---------------------------------------|
| | \$1,854,258.48 | DEPARTMENT | |
| 3 | \$1,974,384.33 | CONTRACTORS WEST, INC. | 1830 W. BROADWAY RD. MESA, AZ 85202 |

Apparent Low Bidder is 5.4% Under Department Estimate (Difference = (\$101,053.52))

AZ 85021

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, APRIL 13, 2018, AT 11:00 A.M. (M.S.T.)

TRACS NO

010 PM 269 H8896 01C

PROJ NO

NHPP-010-E(222)T

TERMINI

TUCSON – BENSON HIGHWAY (1-10)

LOCATION

WILMOT RD TI, KOLB RD TI & RITA RD TI

ROUTE NO.

MILEPOST

DISTRICT

ITEM NO.

1-10

269.00 to 273.40

SOUTHCENTRAL

5688

The amount programmed for this contract is \$2,400,000.00. The location and description of the proposed work are as follows:

The proposed install signals project is located in Pima County at the traffic interchanges of Interstate 10 and Wilmot Road, Kolb Road, and Rita Road. The project begins at milepost 269.00 and extends to milepost 273.40. The work consists of installing signals at three traffic interchanges. The work includes asphalt removal, installing asphaltic concrete, concrete curb and gutter, concrete sidewalks, sidewalk ramps, traffic signals. lighting, pavement marking, signing and other related work.

The time allowed for the completion of the work included in this project will be 250 calendar days.

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations. hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is located

http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime. The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This project requires electronic bidding. If a request for approval to bid as a Prime Contractor is received less than 48 hours prior to bid opening, the Department cannot guarantee the request will be acted on.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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.

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

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

Engineering Specialist: Construction Supervisor: Vian Rashid Daniel Casmer (VRashid@azdot.gov) (DCasmer@azdot.gov)

STEVE BEASLEY.

Manager

Contracts & Specifications

PROJECT ADVERTISED ON: 03/02/2018

Printed: 5/7/2018 Page 1 of 1

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

60 Working Days

The proposed project is located in Apache County on US 180, between mileposts 368.93 and 386.20, just south of St. Johns. The work consists of applying a full width chip seal coat, replacing pavement markings, signing, and other related work.

Bid Opening Date: 5/4/2018, Prequalification Required, Engineer Specialist: Young Jedidiah

| Project No. | Highway Termini | Location | Item |
|----------------------------------|---|---|-------|
| 180 AP 368 F004101C 180-B-(210)T | HOLBROOK - SPRINGERVILLE HIGHWAY (US 180) | St. Johns - County Rd 4162 NorthEast District | 74818 |

| Rank | Bid Amount | Contractor Name | Address of Contractor | |
|------|----------------|---------------------------------|--|--|
| | \$1,367,041.50 | DEPARTMENT | | |
| 1 | \$1,386,852.00 | CACTUS TRANSPORT, INC. | 8211 WEST SHERMAN STREET TOLLESON, AZ 85353 | |
| 2 | \$1,413,000.00 | VSS INTERNATIONAL, INC. | 3785 Channel Drive West Sacramento, CA 95691 | |
| 3 | \$1,433,845.00 | INTERMOUNTAIN SLURRY SEAL, INC. | 585 WEST BEACH STREET WATSONVILLE, CA 95076 | |
| 4 | \$1,520,017.50 | FNF CONSTRUCTION, INC. | 115 S. 48TH STREET TEMPE, AZ 85281 | |

Apparent Low Bidder is 1.4% Over Department Estimate (Difference = \$19,810.50)

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, APRIL 27, 2018, AT 11:00 A.M. (M.S.T.)

TRACS NO

180 AP 368 F004101C

PROJ NO

STP-180-B(210)T

TERMINI

HOLBROOK - SPRINGERVILLE HIGHWAY (US 180)

LOCATION

ST. JOHNS - COUNTY ROAD 4162

ROUTE NO.

MILEPOST

DISTRICT

ITEM NO.

US 180

368.93 to 386.20

NORTHEAST

74818

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

The proposed project is located in Apache County on US 180, between mileposts 368.93 and 386.20, just south of St. Johns. The work consists of applying a full width chip seal coat, replacing pavement markings, signing, and other related work.

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

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is located at:

http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime. The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This project requires electronic bidding. If a request for approval to bid as a Prime Contractor is received less than 48 hours prior to bid opening, the Department cannot guarantee the request will be acted on.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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.

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

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

Engineering Specialist:
Construction Supervisor:

Jedidiah Young Randy Routhier JYoung2@azdot.gov RRouthier@azdot.gov

STEVE BEASLEY, Manager Contracts & Specifications

PROJECT ADVERTISED ON: THURSDAY, MARCH 29, 2018

Printed: 4/16/2018

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

140 Working Days

The proposed project is located in Graham and Greenlee County on US 191. The work begins at MP 139.00 and extends to MP 151.03. The work includes the milling of existing pavement and replacing it with asphaltic concrete end product, placement of an asphaltic concrete friction course, crack sealing, removing and replacing guardrail, placement and compaction of shoulder build up, applying pavement markings, traffic control, signing and other related work.

Bid Opening Date: 4/13/2018, Prequalification Required, Engineer Specialist: Patton Samuel James

| Project No. | | Highway Termini | Location | | Item |
|----------------------------------|----------------|---|----------------------------------|-------------------------|-------|
| 191 GE 139 H870101C 191-C-(221)T | | SAFORD-SPRINGERVILLE HIGHWAY (US 191) | BACK COUNTRY BYWAY - MP 1 | 51 SouthEast District | 17316 |
| Rank | Bid Amount | Contractor Name | Address of | Contractor | |
| 1 | \$3,991,387.84 | N.G.U CONTRACTING, INC. | 0 W. Happy Valley Road, Ste. 141 | #496 Glendale, AZ 85310 | |
| 2 | \$4,309,949.25 | FNF CONSTRUCTION, INC. | S. 48TH STREET TEMPE, AZ 852 | 81 | |
| 3 | \$4,338,959.01 | CKC CONSTRUCTION & MATERIALS LLC | 4 E. AIRPORT ROAD SAFFORD, A | AZ 85546 | |
| | \$4,668,731.50 | DEPARTMENT | | | |
| 4 | \$4,813,660.90 | FANN CONTRACTING, INC | BOX 4356 PRESCOTT, AZ 86302 | | |
| 5 | \$4,845,000.00 | FISHER SAND & GRAVEL CO. DBA SOUTHWEST ASPHALT PAVING | 2 W. Drivers Way Tempe, AZ 8528 | 4 | |

Apparent Low Bidder is 14.5% Under Department Estimate (Difference = (\$677,343.66))

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, DECEMBER 8, 2017, AT 11:00 A.M. (M.S.T.)

TRACS NO

191 GH 139 H870101C

PROJ NO

STP-191-C(221)T

TERMINI

SAFFORD - SPRINGERVILLE HIGHWAY (US 191)

LOCATION

BACK COUNTRY BYWAY - MP 151

ROUTE NO.

MILEPOST

DISTRICT

ITEM NO.

US 191

139.00 to 151.03

SOUTHEAST

17316

The amount programmed for this contract is \$6,500,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed project is located in Graham and Greenlee County on US 191. The work begins at MP 139.00 and extends to MP 151.03. The work includes the milling of existing pavement and replacing it with asphaltic concrete end product, placement of an asphaltic concrete friction course, crack sealing, removing and replacing guardrail, placement and compaction of shoulder build up, applying pavement markings, traffic control, signing and other related work.

| REPRESENTATIVE ITEMS | UNIT | QUANTITY |
|---------------------------------------|---------|----------|
| Removal Bituminous Pavement (Milling) | SQ. YD. | 222,747 |
| Shoulder Build Up | L.FT. | 25,400 |
| Crack Sealing | L.FT. | 10,000 |
| Asphaltic Concrete Friction Course | TON | 6,268 |
| Asphaltic Concrete End Product | TON | 32,638 |
| Guard Rail W Beam | L.FT. | 1,338 |
| Guard Rail Terminal | EACH | 14 |
| Ground In Rumble Strips | L.FT. | 70,000 |

The time allowed for the completion of the work included in this project will be 140 working days.

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, 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 3.62.

Project plans, special provisions, and proposal pamphlets may be purchased in paper format from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. The cost is \$131, 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 \$59 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. We cannot guarantee mail delivery. No refund will be made for plans or specifications returned.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is located at:

http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

This project is eligible for electronic bidding.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime. The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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 in paper format shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation Infrastructure Delivery and Operations 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.

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

Engineering Specialist: Construction Supervisor:

Sam Patton John Halvarson spatton@azdot.gov jhalvarson.consultant@azdot.gov

STEVE BEASLEY,

Manager

Contracts & Specifications

191 GH 139 H870101C STP-191-C(221)T PROJECT ADVERTISED ON: 9/28/17

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION **CONTRACTS AND SPECIFICATIONS SECTION**

BID RESULTS

Completion Date:

85 Working Days

Project No.

The proposed project is located in Coconino County on Lake Powell Boulevard in the City of Page, beginning at Clubhouse Drive and extending to approximately 250 feet to the north of Rimview Drive. The project consists of construction of an extension of the concrete sidewalk. The work also includes new sidewalk, curb and gutter, sidewalk ramps, street lighting, and other related work.

Bid Opening Date: 3/23/2018. Prequalification Required. Engineer Specialist: Jalat Kamat

| | • | · · | · • · · · · · · · · · · · · · · · · · · | - Garage - Programment Comment (Comment) | |
|---|---|------------|---|--|------|
| | , | | | <u></u> | |
| • | | Highway To | ermini | Location | Item |

0000 CN PAG SL69301C PAG-0-(200)T CITY OF PAGE LAKE POWELL BLVD; CLUBHOUSE DR NorthCent LOCAL District

| Rank | Bid Amount | Contractor Name | Address of Contractor | |
|------|--------------|----------------------------|--|--|
| | \$482,415.10 | DEPARTMENT | | |
| 1 | \$589,259.00 | MCCAULEY CONSTRUCTION INC. | 206 W. 1ST. ST. WINSLOW, AZ 86047 | |
| 2 | \$675,000.00 | K.A.Z. CONSTRUCTION, INC. | 1138 S. SANTA RITA AVENUE TUCSON, AZ 85719 | |

Apparent Low Bidder is 22.1% Over Department Estimate (Difference = \$106,843,90)

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, MARCH 23, 2018, AT 11:00 A.M. (M.S.T.)

TRACS NO 0000 CN PAG SL69301C

PROJ NO TEA-PAG-0(200)T TERMINI CITY OF PAGE

LOCATION LAKE POWELL BLVD; CLUBHOUSE DR. - RIMVIEW DR.

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

The amount programmed for this contract is \$580,000.00. The location and description of the proposed work are as follows:

The proposed project is located in Coconino County on Lake Powell Boulevard in the City of Page, beginning at Clubhouse Drive and extending to approximately 250 feet to the north of Rimview Drive. The project consists of construction of an extension of the concrete sidewalk. The work also includes new sidewalk, curb and gutter, sidewalk ramps, street lighting, and other related work.

The time allowed for the completion of the work included in this project will be 70 Working days.

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is located at: http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime.

The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This project requires electronic bidding. If a request for approval to bid as a Prime Contractor is received less than 48 hours prior to bid opening, the Department cannot guarantee the request will be acted on.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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.

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

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

| Engineering Specialist: | JALAL KAMAL | Jkamal@azdot.gov |
|--------------------------|--------------|-------------------|
| Construction Supervisor: | STEVE MONROE | SMonroe@azdot.gov |

STEVE BEASLEY, Manager Contracts & Specifications

PROJECT ADVERTISED ON: 2-23-2018

Printed: 4/16/2018

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

40 Working Days

The proposed project is located in Maricopa County within the City of Phoenix at 4242 E. Raymond St. The proposed work consists of demolishing a commercial building, removing sidewalk, concrete foundation and asphalt pavement, and other related work.

Bid Opening Date : 4/13/2018, Prequalification Required, Engineer Specialist : Do David

Project No.Highway TerminiLocationItem010 MA 153 H744111C 010-C-NFAPHOENIX-CASA GRANDE HWY (I-10)4242 E. RAYMOND ST. Central DistrictNFA

| Rank | Bid Amount | Contractor Name | Address of Contractor |
|------|--------------|---------------------------------|---|
| 1 | \$149,143.25 | BREINHOLT CONTRACTING CO., INC. | 1955 W. Commerce Ave. Gilbert, AZ 85233 |

\$200,000.00 DEPARTMENT

Apparent Low Bidder is 25.4% Under Department Estimate (Difference = (\$50,856.75))

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, APRIL 13, 2018, AT 11:00 A.M. (M.S.T.)

TRACS NO 010 MA 153 H744111C

PROJ NO 010-C-NFA

TERMINI PHOENIX-CASA GRANDE HWY (I-10)

LOCATION 4242 E. RAYMOND ST.

ROUTE NO. MILEPOST DISTRICT ITEM NO. 1-10 153 CENTRAL LOCAL

The amount programmed for this contract is \$266,000. The location and description of the proposed work are as follows:

The proposed project is located in Maricopa County within the City of Phoenix at 4242 E. Raymond St. The proposed work consists of demolishing a commercial building, removing sidewalk, concrete foundation and asphalt pavement, and other related work.

The time allowed for the completion of the work included in this project will be 40 working days.

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is located at:

http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime. The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This project requires electronic bidding. If a request for approval to bid as a Prime Contractor is received less than 48 hours prior to bid opening, the Department cannot guarantee the request will be acted on.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

No proposal will be accepted from any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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.

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

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

Engineering Specialist:
Construction Supervisor:

David Do Zach Davis DDo@azdot.gov ZDavis@azdot.gov

STEVE BEASLEY, Manager Contracts & Specifications

PROJECT ADVERTISED ON: March 20, 2018

Printed: 4/16/2018

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

270 Working Days

The proposed work is 14 miles west of City of Douglas at Milepost 352.38 in Cochise County on SR 80. The project begins at milepost 352.29 and extends to milepost 352.48. The work consists of bridge replacement with a 4 span cast-in-place concrete closed-framed bridge. Furthermore, the project includes new guardrail end treatment, new pavement marking placement and other related work.

Bid Opening Date: 4/13/2018, Prequalification Required, Engineer Specialist: Patton Samuel James

| Project No. 080 CH 352 H891401C 080-A-(212)T | | Highway Termini | Location | Item 5022 |
|--|----------------|----------------------------------|--|--------------|
| | | BENSON - DOUGLAS HIGHWAY (SR 80) | GLANCE CREEK BRIDGE, STR #237 SouthEast District | |
| Rank | Bid Amount | Contractor Name | Address of Contractor | |
| | \$1,642,879.48 | DEPARTMENT | | |
| 1 | \$1,989,981.40 | C S CONSTRUCTION, INC. | 22023 N. 20TH AVENUE SUITE A PHOENIX, AZ 85027 | |
| 2 | \$2,119,940.21 | PULICE CONSTRUCTION, INC. | 2033 W. MOUNTAIN VIEW RD. PHOENIX, AZ 85021 | |
| 3 | \$2,122,000.00 | K E & G CONSTRUCTION, INC. | 1601 Paseo San Luis Suite 202 Sierra Vista, AZ 85635 | |
| 4 | \$2,240,006.24 | FNF CONSTRUCTION, INC. | 115 S. 48TH STREET TEMPE, AZ 85281 | |
| 5 | \$2,349,613.00 | GRANITE CONSTRUCTION COMPANY | 585 WEST BEACH STREET WATSONVILLE, CA 95076 | |

Apparent Low Bidder is 21.1% Over Department Estimate (Difference = \$347,101.92)

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, APRIL 13, 2018 AT 11:00 A.M. (M.S.T.)

TRACS NO 080 CH 352 H891401C PROJ NO NHPP-080-A(213)T

TERMINI BENSON – DOUGLAS HIGHWAY (SR 80) LOCATION GLANCE CREEK BRIDGE, STR # 237

ROUTE NO. MILEPOST DISTRICT ITEM NO. SR 80 352.29 to 352.48 SOUTHWEST 5022

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

The proposed work is 14 miles west of City of Douglas at Milepost 352.38 in Cochise County on SR 80. The project begins at milepost 352.29 and extends to milepost 352.48. The work consists of bridge replacement with a 4 span cast-in-place concrete closed-framed bridge. Furthermore, the project includes new guardrail end treatment, new pavement marking placement and other related work.

The time allowed for the completion of the work included in this project will be 270 working days.

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, 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 5.39.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is located at:

http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime.

The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This project requires electronic bidding. If a request for approval to bid as a Prime Contractor is received less than 48 hours prior to bid opening, the Department cannot guarantee the request will be acted on.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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.

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

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

Engineering Specialist:

Sam Patton

(spatton@azdot.gov)

Construction Supervisor: Qui Nguyen

(qnguyen.consultant@azdot.gov)

STEVE BEASLEY, Manager Contracts & Specifications

PROJECT ADVERTISED ON: 2/28/18

Printed: 5/7/2018

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

The proposed project is located within Coconino County. Project includes a new right turn lane to accommodate a future bike lane from southbound SR 89A to Plaza Way in Flagstaff, Arizona. The adjacent sidewalk ramps will be reconstructed, project also includes a retaining wall with pedestrian safety rail, stairway, new signal post, mast arm, water line relocation and other related work.

Engineer Specialist : Rene Teran Prequalification Required, Bid Opening Date: 5/4/2018, ltem Location **Highway Termini** Project No. SR 89A_ PLAZA WAY DRAINAGE NorthCent District 16614 PRESCOTT-FLAGSTAFF HIGHWAY (SR 89A) 089A CN 402 H839901C A89-B-(211)T

| UOSA ON TO | 02 100000 5 100 5 (= · ·) | | | |
|------------|----------------------------------|-----------------------------------|---|--|
| | Bid Amount | Contractor Name | Address of Contractor | |
| Rank | | Contractor Name | | |
| | \$507,001.00 | DEPARTMENT | | |
| 1 | \$763,269.75 | VASTCO, INC. | 425 INDUSTRIAL DRIVE CHINO VALLEY, AZ 86323 | |
| 2 | \$1,030,556.76 | MCDONALD BROS. CONSTRUCTION, INC. | 1535 S. QUARTER HORSE LANE CAMP VERDE, AZ 86322 | |
| 3 | \$1,160,177.85 | FANN CONTRACTING, INC | PO BOX 4356 PRESCOTT, AZ 86302 | |

Apparent Low Bidder is 50.5% Over Department Estimate (Difference = \$256,268.75)

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY APRIL 27, 2018, AT 11:00 A.M. (M.S.T.)

TRACS NO 089A CN 402 H8399 01C PROJ NO STBG-A89-B(211)T

TERMINI PRESCOTT - FLAGSTAFF HIGHWAY

LOCATION SR 89A AND PLAZA WAY

ROUTE NO. MILEPOST DISTRICT ITEM NO. 89A 402.85 to 402.93 NORTHCENTRAL 16614

The amount programmed for this contract is \$ 869,000. The location and description of the proposed work are as follows:

The proposed project is located within Coconino County. Project includes a new right turn lane to accommodate a future bike lane from southbound SR 89A to Plaza Way in Flagstaff, Arizona. The adjacent sidewalk ramps will be reconstructed, project also includes a retaining wall with pedestrian safety rail, stairway, new signal post, mast arm, water line relocation and other related work.

The time allowed for the completion of the work included in this project will be 85 working days.

This contract includes an abbreviated period for execution of contract and start of work.

The Arizona Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, 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 8.67 %.

Contract documents and other project documents are available as electronic files, at no charge, from the Contracts and Specifications website, pursuant to Subsection 102.02 of the specifications. The Contracts and Specifications Current Advertisements website is located at:

http://www.azdot.gov/business/ContractsandSpecifications/CurrentAdvertisements.

Documents should be available within one week following the advertisement for bids.

To submit a valid bid, the bidder must (1) have prequalification from the Department as necessary for the project, and (2) be included on the project Plansholder List as a Prime.

The Application for Contractor Prequalification may be obtained from the Contracts and Specifications website.

This project requires electronic bidding. If a request for approval to bid as a Prime Contractor is received less than 48 hours prior to bid opening, the Department cannot guarantee the request will be acted on.

This contract is subject to the provisions of Arizona Revised Statutes Section 42-5075 -- Prime contracting classification; exemptions; definitions.

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 10 percent of the amount of the bid or in the form of a surety (bid) bond for 10 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.

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

Questions and comments concerning the bid package for this project shall be directed to the individuals noted below:

Engineering Specialist: Construction Supervisor:

Rene Teran Steve Monroe Rteran@azdot.gov Smonroe@azdot.gov

Manager

Contracts & Specifications

PROJECT ADVERTISED ON: MARCH 20, 2018