

ARIZONA STATE TRANSPORTATION BOARD

Douglas A. Ducey, Governor

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

PUBLIC INPUT

Members of the public 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 members of the public 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 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, November 15, 2019, at 9:00 a.m. in the Town of Wickenburg Council Chambers, 155 N. Tegner Street, Suite A, Wickenburg, AZ 85390. 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, November 15, 2019, 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

CivilRightsOffice@azdot.gov. 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 133, Phoenix, Arizona at least 24 hours in advance of the meeting.

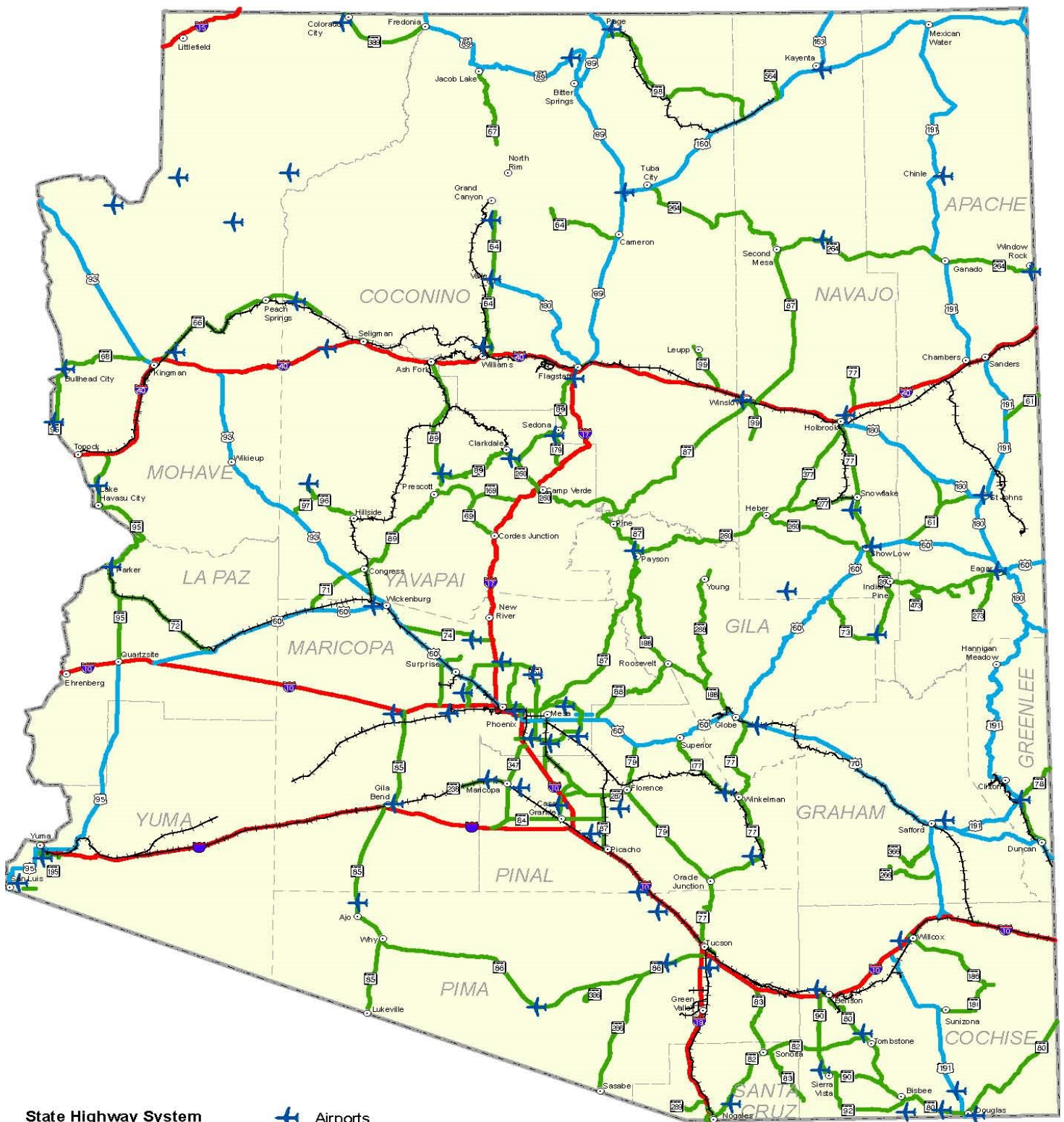
ORDER DEFERRAL AND ACCELERATIONS OF AGENDA ITEMS, VOTE WITHOUT DISCUSSION

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 133, Phoenix, Arizona 85007, or by phone (602) 712-7550. Please be prepared to identify the specific agenda item or items of interest.

Dated this 8th day of November, 2019

Arizona Highways, Airports, and Railroads





State Highway System

- Interstate
- State Route
- US Highway

 Airports

 Railroads (In Service)

 Cities and Towns

 County Boundaries



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

July 2009

0 20 40 60 80 Miles

ARIZONA STATE TRANSPORTATION BOARD

STATE TRANSPORTATION BOARD MEETING

9:00 a.m., Friday, November 15, 2019

Wickenburg Town Hall Council Chambers

155 North Tegner Street, Suite A

Wickenburg, AZ 85390

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 board meeting open to the public on Friday, November 15, 2019, at 9:00 a.m. in the Wickenburg Town Hall Council Chambers, 155 North Tegner Street, Suite A, Wickenburg, AZ 85390. 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, November 15, 2019. 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 Board Member Knight

ROLL CALL

Roll call by Linda Priano

OPENING REMARKS

Opening remarks by Chairman Sellers

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 (Information and discussion)

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

ITEM 1: Director's Report

The Director will provide a report on current issues and events affecting ADOT.
(For information and discussion only — John Halikowski, ADOT Director)

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 2: District Engineer's Report

Staff will provide an update and overview of issues of regional significance, including updates on current and upcoming construction projects, district operations, maintenance activities and any regional transportation studies. (For information and discussion only — Alvin Stump, Northwest District Engineer)

ITEM 3: Consent Agenda*Page 7**

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 Public Hearings
- Minutes of previous Board Meetings
- Right-of-Way Resolutions
- Construction Contracts that have no bidder protest or State Engineer inquiry and meet the following criteria:
 - Low bidder is no more than 15% under state estimate
 - Low bidder is no more than 10% over state estimate
- 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: 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 5: Adoption of Authorizing Resolution, Highway Revenue Refunding Bonds, Series 2020*Page 149**

Staff will present a Resolution Supplementing and Amending the Resolution Adopted May 1, 1980, authorizing the Board's anticipated issuance of Highway Revenue Refunding Bonds, Series 2020, in an amount not to exceed the amount necessary to refund all or a portion of the Outstanding Highway Revenue Bonds. (For discussion and possible action — Kristine Ward, Chief Financial Officer)

ITEM 6: 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 — Clemenc Ligocki, Planning & Programming Manager, Multimodal Planning Division)

- *ITEM 7: Priority Planning Advisory Committee (PPAC)** **Page 189**
 Staff will present recommended PPAC actions to the Board including consideration of changes to the FY2020 - 2024 Statewide Transportation Facilities Construction Program.
 (For discussion and possible action — Clemenc Ligocki, Planning & Programming Manager, Multimodal Planning Division)
- ITEM 8: State Engineer's Report** **Page 255**
 Staff will present a report showing 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 9: Construction Contracts** **Page 263**
 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 10: Review of State Transportation Board Policies**
 Staff will present an overview of the existing policies and possible edits for compliance with current rules, regulations, and guidance provided by our federal partners.
<http://aztransportationboard.gov/downloads/Board-Policies-Map.pdf>
 (For discussion and possible action—Floyd Roehrich, Jr. , ADOT Executive Officer)
- *ITEM 11: Board Meeting Location Change**
 Staff is requesting the Board hold the January 2020 meeting in Yuma and the February 2020 meeting in Bisbee.
 (For discussion and possible action – 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.

MINUTES APPROVAL

***ITEM 3a:** Approval of the October 18, 2019 Meeting Minutes

Page 14

RIGHT OF WAY RESOLUTIONS (action as noted)

Page 74

***ITEM 3b:**

RES. NO. 2019-11-A-039
 PROJECT: I-10-2(24)
 HIGHWAY: EHRENBURG – PHOENIX
 SECTION: 51st Avenue – 27th Avenue (Culver Street)
 ROUTE NO.: Interstate Route 10
 ENG. DIST.: Central
 COUNTY: Maricopa
 DISPOSAL: D – C – 038

RECOMMENDATION: Abandon to the City of Phoenix, in accordance with that certain 120-Day Advance Notice of Abandonment, dated July 10, 2019, right of way acquired for enhancement of the Interstate 10 that is no longer needed for the State Transportation System, and will be effectively managed by the Local Public Agency.

***ITEM 3c:**

RES. NO. 2019-11-A-040
 PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
 HIGHWAY: SANTAN FREEWAY
 SECTION: Gilbert Road – Higley Road (Williams Field and Greenfield Roads)
 ROUTE NO.: State Route 202 Loop
 ENG. DIST.: Central
 COUNTY: Maricopa
 DISPOSAL: D – C – 040

RECOMMENDATION: Abandon to the Town of Gilbert, in accordance with that certain 120-Day Advance Notice of Abandonment, dated June 26, 2019, right of way acquired for construction of the Santan Freeway that is no longer needed for the State Transportation System, and will be more effectively managed by the Local Public Agency.

***ITEM 3d:**

RES. NO. 2019-11-A-041
 PROJECT: 040 MO 023 F0162 / 040-A(228)T
 HIGHWAY: TOPOCK – KINGMAN
 SECTION: Bridge Deck Rehabilitation I-40 Bridges (Yucca RR OP EB Str. #925)
 ROUTE NO.: Interstate Route 40
 ENG. DIST.: Northwest
 COUNTY: Mohave
 RECOMMENDATION: Establish new temporary construction easement right of way to be utilized for rehabilitation of the Eastbound Yucca Railroad Overpass, necessary to enhance convenience and safety for the traveling public.

***ITEM 3e:**

RES. NO. 2019-11-A-042
 PROJECT: 180 CN 215 F0060 / 180-A(205)S
 HIGHWAY: FLAGSTAFF – VALLE
 SECTION: S. R. 40B – Aspen Avenue
 ROUTE NO.: U. S. Route 180
 ENG. DIST.: Northcentral
 COUNTY: Coconino
 RECOMMENDATION: Establish new right of way as a state route and state highway for the addition of a southbound right turn lane at the State Route 40B Intersection, necessary to enhance convenience and safety for the traveling public.

***ITEM 3f:**

RES. NO.: 2019-11-A-043
 PROJECTS: F.A.P. 97-A; and F-021-1(8)
 HIGHWAY: COOLIDGE – MESA
 SECTION: Pinal County Line – Hamilton Corner
 ROUTE NO.: State Route 87 (Arizona Avenue)
 ENG. DISTRICT: Central
 COUNTY: Maricopa
 DISPOSAL: D – C – 065-A
 RECOMMENDATION: Abandon to the City of Chandler, in accordance with that certain Intergovernmental Agreement No. 12-016, dated October 01, 2012, right of way acquired for construction of State Route 87 that is no longer needed for the State Transportation System and will be better managed by the Local Public Agency.

***ITEM 3g:**

RES. NO.: 2019-11-A-044
 PROJECTS: F.A.P. 97-A; and F-021-1(8)
 HIGHWAY: COOLIDGE – MESA
 SECTION: Pinal County Line – Hamilton Corner
 ROUTE NO.: State Route 87 (Arizona Avenue)
 ENG. DISTRICT: Central
 COUNTY: Maricopa
 DISPOSAL: D – C – 065-B
 RECOMMENDATION: Vacate and extinguish highway easement right of way along State Route 87 that is no longer needed for the State Transportation System.

***ITEM 3h:**

RES. NO. 2019-11-A-045
 PROJECT: 060 MA 142 H8485 / 060-B(212)T
 HIGHWAY: WICKENBURG – PHOENIX
 SECTION: Bell Road T. I.
 ROUTE NO.: U. S. Route 60
 ENG. DIST.: Central
 COUNTY: Maricopa
 DISPOSAL: D – C – 061
 RECOMMENDATION: Abandon to the City of Surprise, in accordance with Intergovernmental Agreement No. 15-0005437, dated April 12, 2017, right of way temporarily acquired for the U. S. Route 60 Bell Road Traffic Interchange Improvement Project that is no longer needed for the State Transportation System.

***ITEM 3i:**

RES. NO. 2019-11-A-046
 PROJECT: 202L MA 000 H5381 01R / RAM 600-7-803
 HIGHWAY: SANTAN FREEWAY
 SECTION: Arizona Ave. – Gilbert Rd. (McQueen and Willis Roads)
 ROUTE NO.: State Route 202 Loop
 ENG. DIST.: Central
 COUNTY: Maricopa
 DISPOSAL: D – C – 004-B
 RECOMMENDATION: Abandon to the County of Maricopa, in accordance with that certain Waiver of Four-Year Advance Notice of Abandonment, dated January 17, 2019, right of way acquired for construction of the Santan Freeway that is no longer needed for the State Transportation System.

CONSENT 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 3j:** BOARD DISTRICT NO.: 1 Page 269

BIDS OPENED: OCTOBER 11, 2019

HIGHWAY: WICKENBURG-PHOENIX HIGHWAY (US 60)

SECTION: GRAND AVENUE : BETHANY HOME RD & NORTHERN AVE

COUNTY: MARICOPA

ROUTE NO.: US 60

PROJECT : TRACS: RHC-STP-060-B(225)T: 060 MA 153 F014101C

FUNDING: 93.00% FEDS 7.00% STATE

LOW BIDDER: COMBS CONSTRUCTION COMPANY, INC.

LOW BID AMOUNT: \$ 1,121,848.10

STATE ESTIMATE: \$ 1,041,057.95

\$ OVER ESTIMATE: \$ 80,790.15

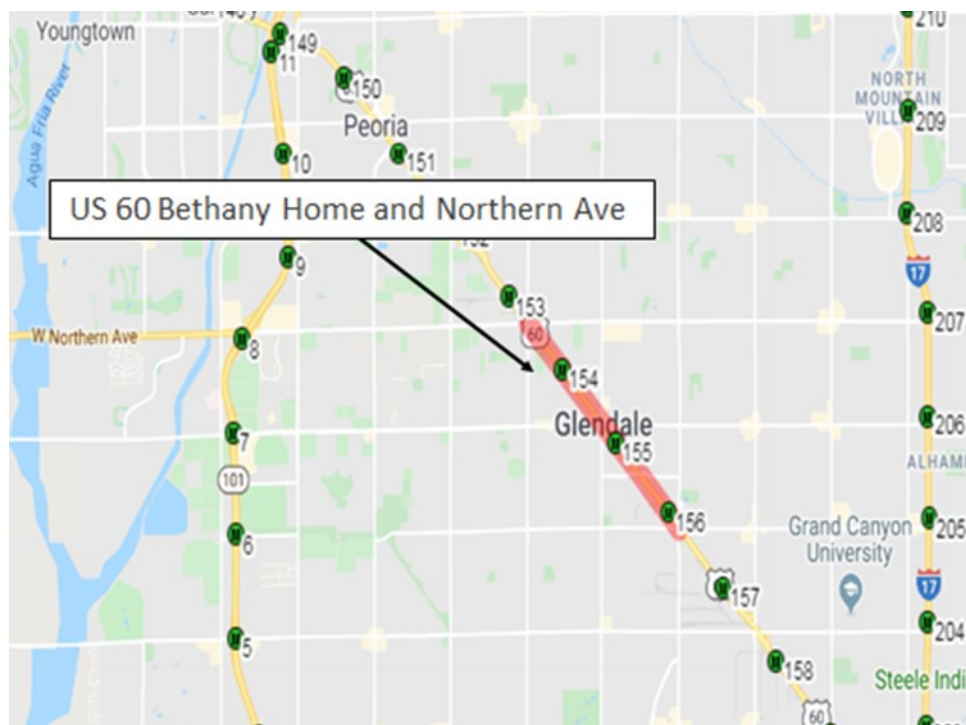
% OVER ESTIMATE: 7.8%

PROJECT DBE GOAL: 9.42%

BIDDER DBE PLEDGE: 9.48%

NO. BIDDERS: 3

RECOMMENDATION: AWARD



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

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BIDS OPENED: OCTOBER 11, 2019

HIGHWAY: GLOBE-LORDSBURG HIGHWAY (US 70)

SECTION: RAMBOZ WASH – MP262

COUNTY: GILA

ROUTE NO.: US 70

PROJECT : TRACS: STBGP-070-A(222)T: 070 GI 260 F014901C

FUNDING: 94.30% FEDS 5.70% STATE

LOW BIDDER: SHOW LOW CONSTRUCTION, INC.

LOW BID AMOUNT: \$ 2,670,486.00

STATE ESTIMATE: \$ 2,494,490.00

\$ OVER ESTIMATE: \$ 175,996.93

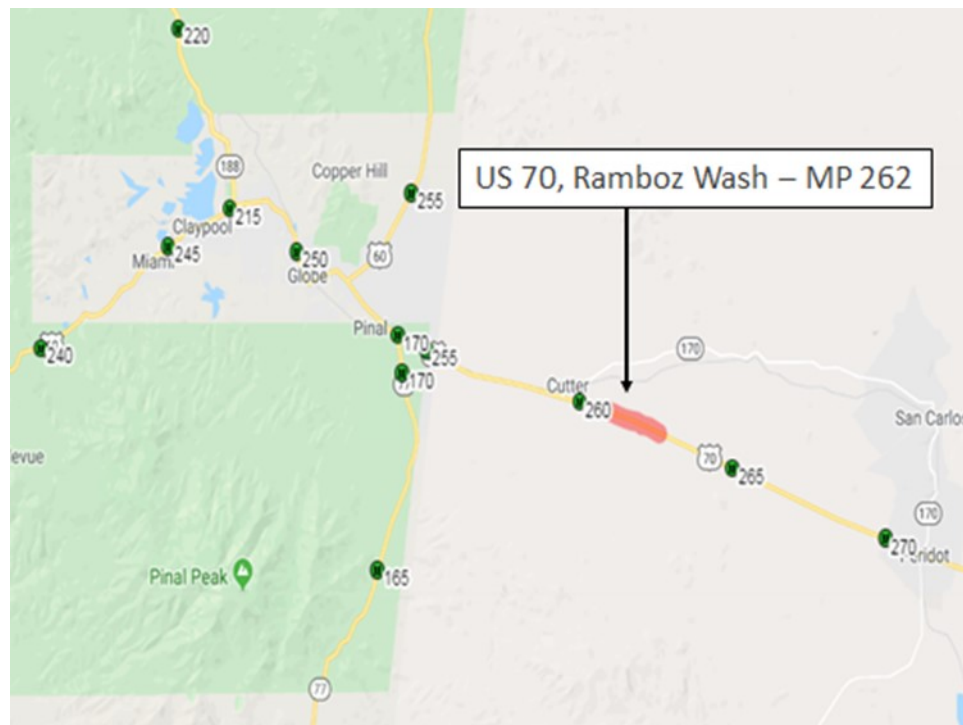
% OVER ESTIMATE: 7.1%

PROJECT DBE GOAL: 6.67%

BIDDER DBE PLEDGE: 6.76%

NO. BIDDERS: 4

RECOMMENDATION: AWARD



***ITEM 3I:** BOARD DISTRICT NO.: 3

Page 275

BIDS OPENED: OCTOBER 11, 2019

HIGHWAY: NOGALES-TOMBSTONE HIGHWAY (SR 82)
NOGALES-TOMBSTONE HIGHWAY (SR 82)

SECTION: SONOITA CREEK BRIDGE # 804
CASA BLANCA WASH BRIDGE # 860

COUNTY: SANTA CRUZ

ROUTE NO.: SR 82

PROJECT : TRACS: STBG-082-A(205)T: 082 SC 019 F012801C
STBG-082-A(206)T: 082 SC 024 F014001C

FUNDING: 94.3% FEDS 5.70% STATE

LOW BIDDER: K.A.Z. CONSTRUCTION, INC.

LOW BID AMOUNT: \$ 440,000.00

STATE ESTIMATE: \$ 418,918.00

\$ OVER ESTIMATE: \$ 21,081.40 %

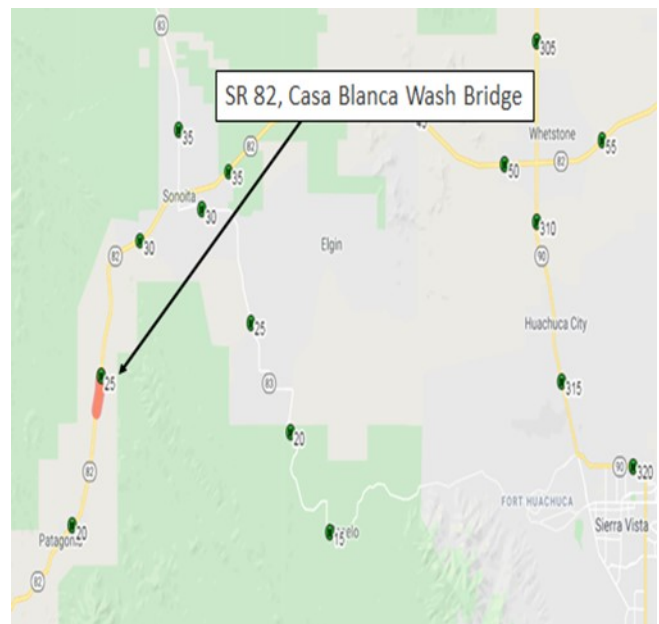
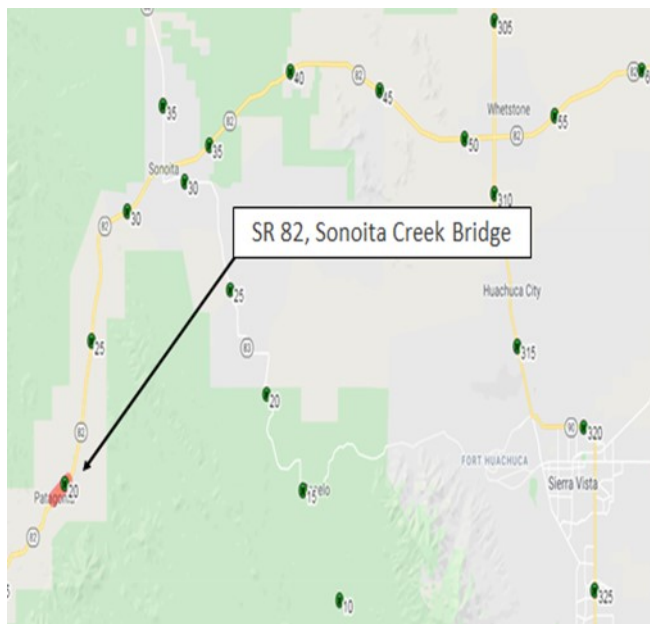
OVER ESTIMATE: 5.0%

PROJECT DBE GOAL: N/A

BIDDER DBE PLEDGE: N/A

NO. BIDDERS: 2

RECOMMENDATION: AWARD



***ITEM 3m:**

BOARD DISTRICT NO.: 4

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BIDS OPENED: OCTOBER 25, 2019

HIGHWAY: SOUTHERN AVENUE

SECTION: DELAWARE DRIVE TO IRONWOOD DRIVE

COUNTY: PINAL

ROUTE NO.: LOCAL

PROJECT : TRACS: APJ-0(214)T: 0000 PN APJ T006101C

FUNDING: 91.3% FEDS 8.7% LOCAL

LOW BIDDER: COMBS CONSTRUCTION COMPANY, INC.

LOW BID AMOUNT: \$ 2,155,864.34

STATE ESTIMATE: \$ 2,063,978.00

\$ OVER ESTIMATE: \$ 91,886.34

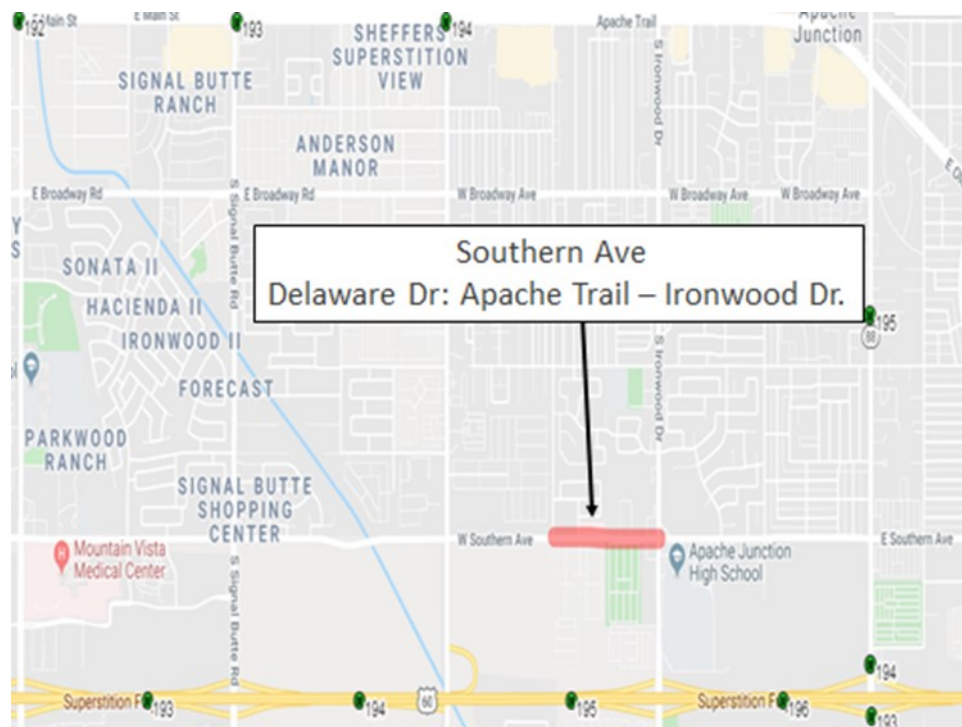
% OVER ESTIMATE: 4.5%

PROJECT DBE GOAL: 12.24%

BIDDER DBE PLEDGE: 12.93%

NO. BIDDERS: 2

RECOMMENDATION: AWARD



STATE TRANSPORTATION BOARD MEETING
9:00 a.m., Friday, October 18, 2019
Town of Sahuarita Council Chambers
315 W Sahuarita Center Way
Sahuarita, AZ 85629

Call to Order

Chairman Sellers called the State Transportation Board Meeting to order at 9:00 a.m.

Pledge

The Pledge of Allegiance was led by Vice Chairman Hammond.

Roll Call by Board Secretary was done during the Public Hearing, prior to Board Meeting

A quorum of the State Transportation Board was present. **In attendance:** Chairman Sellers, Vice Chairman Hammond, Board Member Stratton, Board Member Thompson and Board Member Knight. Board Member Elters was not present. There were approximately 45 members of the public in the audience.

Opening Remarks

Chairman Sellers commented that the Rural Transportation Summit was a great success and noted that there was a record turnout with good legislative participation. Board Member Thompson commended Randy Heiss for his hard work and thanked him for the recognition and involvement of the tribal communities at the summit. He also thanked Director Halikowski for his participation with the Native American communities and stated he is encouraged with how ADOT is collaborating and working together with the tribes, counties, cities and towns, for the betterment of Arizona. Board Member Thompson also recognized and congratulated the Pascua Yaqui Tribe on their 41st anniversary. Board Member Knight recognized Representative Campbell for all his hard work and support to increase HURF revenues.

Title VI of the Civil Rights Act was done during the Public Hearing, prior to the Board Meeting

ADOT Executive Officer, Floyd Roehrich, Jr. reminded all attendees to please fill out the optional survey cards to assist our Civil Rights Department.

Call to the Audience for the Board Meeting

An opportunity was provided to members of the public to address the State Transportation Board. Members of the public were requested not to exceed a three minute time period for their comments. There were nine members of the public that addressed the board.

ARIZONA STATE TRANSPORTATION BOARD
STATE TRANSPORTATION BOARD MEETING

REPORTER'S TRANSCRIPT OF PROCEEDINGS

Town of Sahuarita Council Chambers
315 West Sahuarita Center Way
Sahuarita, Arizona 85629

October 18, 2019
9:00 a.m.

PREPARED FOR:
ADOT - STATE TRANSPORTATION BOARD

(Certified Copy)

CALL TO THE AUDIENCE

SPEAKER:

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Tom Murphy, Mayor of Sahuarita.....	5
Randy Heiss, SEAGO.....	6
Bruce Bracker, Santa Cruz County Supervisor.....	7
Cecilia McCollough, Mayor of Wellton.....	9
Roger McCormick, Assistant Public Works Director.....	10
Peggy Judd, Cochise County Supervisor.....	11
Jeff Meilbeck, FMPO Executive Director.....	13
Mike Humphrey, Pima County Resident.....	14
Kara Harris, Cochise County Resident.....	15

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1 (Beginning of meeting.)

2 CHAIRMAN SELLERS: Next we'll move on to the call
3 to the audience. This is an opportunity for members of the
4 public to discuss items of interest to the Board. If you have
5 not filled out a Request For Public Input form, you can get one
6 at the back of the room and give it to the Board secretary if
7 you wish to address us. In the interest of time, there will be
8 a three-minute time limit imposed.

9 And I'd like to start by inviting the mayor of
10 Sahuarita, Tom Murphy.

11 MAYOR MURPHY: Thank you, Mr. Chairman.

12 I just Wanted to let everybody know it's an honor
13 to have all of your in our community. We're celebrating our
14 25th year anniversary. The official date was September 20th,
15 1994. We started with 1,800 residents, and now we have 30,000.
16 We were the second fastest growing community from the 2000 to
17 2010 Census. So my interest in transportation and all the other
18 things that you have to wrestle with and all the different parts
19 of the State, but as a rather rural community, we really
20 appreciate your attendance and how you move around the state.
21 Obviously things like I-11, Sonoran Corridor, the widening of
22 I-19 is very important, and we're always watching for those
23 types of events.

24 So I hope you have a great Sahuarita day, and,
25 safe travels back to the communities you come from, and just to

1 know, this facility is always here for -- at your disposal, and
2 we're happy to have you here.

3 Thank you, Mr. Chairman.

4 CHAIRMAN SELLERS: Thank you, Mayor.

5 Next up we have Randy Heiss, in case you haven't
6 had enough of him in the last couple days.

7 MR. HEISS: Well, good morning, Mr. Chairman,
8 board members, Director Halikowski and the rest of the ADOT
9 team. For the record, I am Randy Heiss. I'm the executive
10 director of the Southeastern Arizona Governments Organization.

11 I'm not going to take much of your time. I just
12 wanted to thank you for the overwhelming support for the 21st
13 Arizona Rural Transportation Summit. It would not have been as
14 successful as it was. As you heard, we shattered all the
15 records that have been previously set, from attendance to
16 revenue raised, to legislators, members of the Legislature being
17 there, and that doesn't just happen by itself. It wouldn't have
18 happened without the partnership we have with the ADOT team,
19 from the top to the bottom.

20 Director Halikowski delivered an amazing message
21 about the bi-national corridor. That was so important for folks
22 to hear. And all the way to the bottom. The staff level
23 support that we've had was incredible, for the presentations and
24 all the different things that they put on for us. FHWA came
25 through. Another important partner. They brought in David

1 Unkefer from the Atlanta Resources Division, I think it's
2 called. We had Ed Stillings. We had Carla. We've had just
3 amazing support from our state and federal DOT partners.

4 So you know, it's great to have a nice venue, and
5 we had one, but without a meaningful program, you're just not
6 really going to -- it doesn't really matter, right? So that was
7 what, for me, was the best part of it was having a great
8 program, and ADOT and everyone else really helped us deliver.

9 So thank you so much, and we passed the shroud of
10 (unintelligible). I don't know if you all caught that at the
11 reception last evening, but we passed the mantle to Andrea
12 Robles of the Central Arizona Governments and Sun Corridor MPO.
13 Irene Higgs, I don't see her here today. We want them to raise
14 the bar even higher next year, and I'm sure they will. So
15 wishing them all the best. We were here to support them like
16 they help support us.

17 And so thank you again. Have a safe trip back to
18 your homes and families. Thanks.

19 CHAIRMAN SELLERS: Thank you.

20 And by the way, next year's Rural Transportation
21 Summit will be in Maricopa in October.

22 Okay. Next up we have Bruce Bracker, County
23 Supervisor of Santa Cruz.

24 MR. BRACKER: Good morning, Chairman Sellers.
25 Thank you very much for the time to address your board and your

1 staff.

2 I'm here representing Santa Cruz County. There
3 are a couple of projects that you have in the five-year program.
4 In 2020, we have a bridge rehabilitation at Ruby Road. It's
5 something that we've been watching carefully. That is the main
6 entrance into our largest produce industrial park, and so we
7 hope that ADOT will keep that in mind and coordinate the timing
8 of when the most disturbance and closures and detours will
9 happen on that bridge. Produce and maquilas activity account
10 for 60 percent of the economy in Santa Cruz County.

11 The other thing I came to talk to the Board about
12 was the Tubac, West Arivaca Road section of I-19. We've been
13 patiently waiting to have that section of pavement
14 rehabilitated. We understand your financial constraints and
15 that you've had to move this back in the budget. I'm noticing
16 here that it's now in 2022. But I will tell you, amongst the --
17 my constituents in Tubac, it is the most often asked question,
18 is when is ADOT going to finish this section? I know it's a
19 very difficult section of road to drive on when you're -- you
20 know, of I-19 in Santa Cruz County, it's probably in the worst
21 condition. I understand your financial constraints, but if we
22 could get that rehabilitated, it would take one of these big
23 questions as the county supervisor that I have to keep answering
24 off the table and I can work on other things.

25 So thank you very much.

1 CHAIRMAN SELLERS: Thank you.

2 MR. BRACKER: Thank you for your support.

3 CHAIRMAN SELLERS: Next up, Cecilia McCollough,
4 Mayor of Wellton.

5 MAYOR MCCOLLOUGH: Good morning. Thank you,
6 Chairman Sellers and the Board, ADOT staff.

7 Okay. I'm going off of Paul Ward's notes, so
8 bear with me.

9 But first, thank you to Randy, SEAGO and the
10 staff and anybody who helped him, because I know there's a
11 million people that help get something accomplished. Wow. And
12 it was a very, very impressive summit.

13 Also noting that the sessions that involve the
14 Arizona-Mexico relationship and how critical that transportation
15 infrastructure is to trade, and the sessions on the
16 Canada-Mexico-Arizona trade relationship, and how critical that
17 is to our state in its entirety.

18 Okay. I will begin with item one. YMPO -- I'm
19 representing the board -- is generally thankful for the
20 commitment of \$28 million during the current ADOT five-year
21 program for the first portion of US-95.

22 Number 2, we are thankful that ADOT staff has
23 sparked and submitted a BUILD grant application for the portion
24 -- for the next portion on our behalf. And we are also -- we'd
25 like to thank ADOT staff, safety staff -- forgive me -- for

1 their efforts in helping our consultants secure almost \$11
2 million Federal Highway Safety Improvement Program, HSIP funds,
3 for fiscal year 2023 and '24, and we look forward to our region
4 receiving the next segment of US-95 widening program during the
5 forthcoming program -- session.

6 And on behalf of my town, we are celebrating 50
7 years of incorporation in 2020.

8 Thank you very much.

9 CHAIRMAN SELLERS: Thank you.

10 Next up we have Roger McCormick, Assistant Public
11 Works Director.

12 MR. MCCORMICK: Good morning, Chairman and
13 members of the Board and ADOT staff. Thank you for the time
14 that I have here to come before you guys today and to just bring
15 up one item. I'll be quick here.

16 So I am with Yavapai County, the assistant public
17 works director, and are here today basically for representing
18 the citizens of Yavapai County, and also the members of the
19 Board of Supervisors for Yavapai County in regards to a TI that
20 is off of I-17 called the McGuireville TI.

21 The McGuireville TI has been looked at in the
22 past by ADOT for improvements for safety reasons back in the
23 early 2000s, and as part of that improvement that was looked at
24 then, there was some diversion of funds, about 13 million in the
25 early/mid 2000s to go to a different project, and the need is

1 still there at the McGuireville TI to increase some safety, on
2 both the deck that goes across I-17 and also for the ramps that
3 enter onto the interstate there.

4 We've spoken with the local district, Audra
5 Merrick there, and we're pleased to hear that the project was
6 placed on the planning to programming list as a project that
7 would be available for that. In listening to a good session
8 yesterday that Dan Gabiou did, we're hoping that, you know,
9 there's been significant effort and kind of reducing that list
10 down. I understand that list is quite large. And the efforts
11 that have gone forth to reduce that list are -- that list are
12 commendable, and we're hoping that that project will end up
13 being one of those that are prioritized, and we would encourage
14 that and would support that as a county. We've always been a
15 good partner with the local jurisdictions and with ADOT, and we
16 feel that we could do the same with this project.

17 And so I leave that with you, and thank you for
18 your time.

19 CHAIRMAN SELLERS: Thank you.

20 Next up we have Peggy Judd, Cochise County
21 Supervisor.

22 MS. JUDD: Good morning, Chairman Sellers,
23 members of the Board. Thank you for allowing me a few moments.
24 I like to come report when I'm here on our county and region in
25 general.

1 So first I would like to enter a plea to -- and a
2 pledge for our county to work closely with you and whoever is
3 necessary to help to get all of our infrastructure needs back on
4 the agenda. And I realize that is -- there's many constraints
5 that have -- and many roads that just need the refurbishment and
6 repairs, but we do have infrastructure that's failing, and I'd
7 like to see that, a focus on that. And like I said, the pledge
8 is really sincere when we are working on funding and things like
9 that. As we've heard over and over with Representative
10 Campbell, it would be really good if we could work together.

11 And I met with my engineers casually, but also,
12 you know, throughout the conference as well that we just were
13 at. The MPO engineer and also -- don't see if either one of
14 them are here -- our county engineer, and they also were
15 interested and excited to hear that partnerships are possible.
16 And we have experienced that on Central Highway with the bridge
17 crossing there. And so we know that, and we're still willing
18 and available with funding and partnership-type programs to do
19 projects in our communities.

20 Two other quick things. One is there's weeds
21 growing like crazy again. I don't -- I -- that's one of the
22 things my constituents mentioned. It seems like an easy thing.
23 If there is a way that we can help with that on the highways, I
24 would be willing to have that conversation and see if we can't
25 help get some of the weeds down in critical areas. When the

1 shoulders are very narrow and the weeds are very high, it causes
2 not only just wildlife issues, but even just pulling off the
3 road for safety, for using our cell phones, which we can't touch
4 when we're in the car anymore. So I -- when we're moving.

5 So I appreciate those -- the chance to be here
6 with you and then speak again today, and thank you very much.
7 Have a great day.

8 CHAIRMAN SELLERS: Next up, Jeff Meilbeck,
9 Executive Director of Flagstaff MPO.

10 MR. MEILBECK: Thank you, Mr. Chairman, members
11 of the Board. Jeff Meilbeck, Executive Director of Flagstaff
12 MPO.

13 This is really a recognition of effort. I
14 appreciate the partnership on I-40 bridges and our ability to
15 work together for safety and economic development and congestion
16 relief. I recognize the demands for dollars far exceeds supply,
17 and that's why providing leverage and partnership helps us
18 stretch these dollars for the good of the state.

19 And while I represent my region, I want to say I
20 appreciate the scope of the problem and that transportation is
21 not a project. It's a system. And appreciate your efforts of
22 ADOT, and frankly, everybody in this room, whether at the dais
23 or in the chairs to build the best system possible.

24 Thank you.

25 CHAIRMAN SELLERS: Thank you.

1 Next up, Mike Humphrey.

2 MR. HUMPHREY: Hello again.

3 Last month a recent national study found that
4 I-10 was one of the five most dangerous highways in the United
5 States during the summer months, with 100 fatalities from 2015
6 to 2017. During this same time period, I-17 had 49 fatalities,
7 and I-40 had 51 fatalities during the time period. A total of
8 200 fatalities. Shouldn't these highway fatalities warrant a
9 public examination by this Board?

10 We've been told the fatalities alone shouldn't be
11 the sole indicator of a roadway's safety performance. What
12 other indicator is more indicative of a roadway's safety than
13 the number of people who are killed on it? Shouldn't that
14 discussion include a comprehensive review of serious injury and
15 fatality data on Arizona's highways?

16 National research has shown that cross-median
17 crashes, although making a small percentage of total highway
18 crashes, account for 30 percent of the serious injuries and
19 fatalities. If reducing cross-median crashes positively impacts
20 the numbers of serious injuries and fatalities on I-10 and other
21 Arizona highways, isn't this an issue worthy of examination and
22 public discussion by this Board?

23 We have been told that driver behavior is a
24 leading factor in determining highway safety. If that is so,
25 and if we are all such poor drivers, why the reluctance to

1 provide enhanced safety features like median barrier cables to
2 better protect us, especially in those sections of the highway
3 that are crash prone? Isn't this a topic of interest to this
4 Board? Does it not warrant a public discussion?

5 We are told that I-10 is a safe highway, designed
6 to meet exacting safety standards. How exactly are exacting
7 safety standards defined? Shouldn't those standards include
8 median barrier cables in crash prone areas? Isn't this an issue
9 serious enough to warrant a public discussion by the Board?

10 I first spoke to this Board about median cable
11 barriers here in Sahuarita 19 months ago. You are probably
12 wondering why I continue to come to you about this issue. There
13 are two reasons. One, I made a promise to my wife and sister
14 that I would get median cable barriers installed where they and
15 other people have died. The second reason is that I still
16 believe that this Board will recognize and address this serious
17 public safety issue. I am in my eleventh year of trying to keep
18 my promise to my wife and sister. How long will I keep working
19 on this issue? As long as it takes.

20 Thank you.

21 CHAIRMAN SELLERS: Thank you.

22 Next up, we have Kara Harris.

23 MS. HARRIS: Board members, staff, nice to see
24 you all again. Glad you're down at my end of the world. I
25 really miss coming and talking to you, and I learned a lot in

1 the last year following you and sitting through the meetings,
2 even though I'm not good at board meetings. I call them
3 b-o-r-e-d meetings. I've learned what you guys have to deal
4 with and know it's a challenge to get the dollars where they
5 need to be.

6 But I brought my helmet, because this is my only
7 protection against 18-wheelers. Now, I know I'm drumming a
8 little road down in Cochise County, but what has happened to my
9 road is since the international border has opened up in Nogales,
10 is we've become a highway, a huge highway, busy highway for
11 18-wheel trucks. And as I ride my bicycle with my little helmet
12 on, from the 50-mile marker to Highway 90, which is Cochise
13 County, I have to pray for my life, because if I have two
14 18-wheelers coming, one coming at me, one behind me, I stay on
15 this side of that little white line, and I have maybe 18 inches.

16 And I understand with all the demands on your
17 money, and I have sat here, and you know I've sat and listened.
18 So I know that we're not -- it's not a big a deal, but with the
19 truck traffic increasing and the stock trucks coming down that
20 road, I mean, it's likely in that mile and a half I am going to
21 have a crisis with two trucks. And the trucks are wonderful.
22 They -- for the most part, they're really respectful of me, and
23 I don't force it. I don't ride on the left side of that white
24 line.

25 But at minimum, I asked when I first started

1 coming to talk to you if we could please fix the fissures in the
2 road on the eastbound lane, because they're horrible, and when
3 I'm going across it -- Peggy Judd helped me identify the
4 feeling -- it's like riding on a cattle grate like this,
5 (indicating), while I'm trying not to get killed because I have
6 an 18-wheel coming behind me and one coming at me.

7 So at best I'm just asking if you could get those
8 people in Saint David to repair those fissures, because when I
9 first started coming here, I got all excited, because I noticed
10 the signs went up at 90 and 82, and they were going westbound
11 and they were going eastbound. And I thought they're going to
12 fix my fissures. I went and talked to ADOT, and they're going
13 to do it. And then they took down the westbound signs, and they
14 proceeded to fix the road from 90 to Tombstone where there's
15 hardly any 18-wheel traffic at all, because you see, all those
16 big trucks turn north on 90 to reconnect with I-10.

17 So I'm just asking for a little bit of help. Be
18 best if you could get them out there to fix the fissures on the
19 road, and it's between the 50-mile marker and Highway 90. And
20 the eastbound lane is the worst. It is absolutely the worst.

21 So I thank you for your time, and I hope you
22 continue to do what you're doing, and I do appreciate what you
23 do. I've learned to really appreciate you guys and all your
24 staff, and you're my friends.

25 CHAIRMAN SELLERS: Thank you.

1 Okay. Moving on to Item Number 1, the director's
2 report for information.

3 DIRECTOR HALIKOWSKI: Mr. Chairman, I -- excuse
4 me. I was trying to get (inaudible). I don't have a report
5 today. We were at the conference, and I think you've heard
6 quite a bit of what went on there and you were there, so nothing
7 to add.

8 CHAIRMAN SELLERS: Okay. Thank you.

9 We'll now move on to Item Number 2, the district
10 engineer's report with Rod Lane, and this is for information and
11 discussion only.

12 MR. LANE: Good morning, Mr. Chairman, members of
13 the Board, welcome to Arizona's Southcentral District down here
14 in southern Arizona. Today I'll just give you a brief -- is it
15 -- is it up there? Wow.

16 UNIDENTIFIED SPEAKER: (Inaudible.)

17 MR. LANE: So it sounds like everybody enjoyed
18 the conference. I know I did. I have it all on paper. I can
19 start walking if we get a failure here, but I'll give it a
20 moment to try and come up.

21 UNIDENTIFIED SPEAKER: (Inaudible.)

22 MR. LANE: All right. We're going to punt.

23 So I usually start off by telling everybody kind
24 of a little bit about the Southcentral District. You can -- if
25 you can run the PDF, that will work, too. So I'll tell

1 everybody about the Southcentral District.

2 We're a pretty significant district. We're the
3 central district in the southern half. So there's seven
4 districts. There's three in the top, three in the south. We're
5 the one on the south central. We go from about Milepost 175 on
6 I-10, which is Casa Blanca, all the way down to the
7 international border. We've got three interstates I-8, I-10,
8 I-19. We've got a very significant rural component to our
9 facility, along with quite a good urban area in Tucson and such.
10 We've got five councils of governments we have to work with,
11 several tribal nations and so on. And we're, you know, pretty
12 significant all the way from the west side, from Ajo, all the
13 way to Benson on I-10. So we've got a pretty good section.

14 There we go. Do I have a clicker? There we go.
15 There's my map.

16 Okay. So I've already gone through this. So
17 we'll go on to the next one. I'll talk about some of the
18 significant things that we've completed this year. The Ina Road
19 traffic interchange is one of the major milestones that we
20 completed this year, with the cooperation of the entire
21 community, specifically the town of Marana, and it's gone very
22 well. Opened on time. We're, you know, just wrapping up the
23 final, final bits of maybe some utility, coordinate connections
24 and such. So it's a single point urban interchange going over
25 the railroad, and then tying down on the east side over there.

1 And then the other section we talked -- or we did
2 was over the Santa Cruz River. This was the portion that the
3 Town of Marana participated in, and ADOT did the construction
4 administration over it. So that was a very successful project,
5 and we're very pleased that that one went so well.

6 Another one that's going on that you all probably
7 drove through to get here was the Ajo I-19 project, which is the
8 second phase of this job. So if we looked at it in terms of the
9 grand phasing, we're three quarters of the way through it.
10 We're about halfway through with this phase. So it's moving
11 right along.

12 You can see the TI that was done as part of phase
13 1. That portion on the left -- excuse me -- on the right is the
14 pedestrian bridge, the foundation for the pedestrian bridge.
15 Behind that kind of crane lift, you can see the ramp that's
16 going to go up there for the pedestrian bridges that are
17 constructed, and it will all go over I-19 to connect the
18 neighborhoods on both sides of the interstate. There's a school
19 on the east side.

20 And let's see. I thought I had another unique
21 shot on there. I didn't.

22 Another unique feature of the project is the
23 ramp. We've extended the ramp for Irvington. It's going to be
24 braided ramp that actually starts underneath the Ajo TI. It
25 goes underneath the on ramp, and that's where kind of the

1 braiding goes in, and it's almost a mile long, so there's quite
2 a bit of storage that's available on that one.

3 Another project that we are working on wrapping
4 up right now is kind of a big pavement preservation project on
5 I-8 done by FNF, from Maricopa to Stanfield, way out there.
6 That's about 87 percent complete. Very important to us.

7 The big one that's coming up that, in fact, opens
8 today in the bidding is our Ruthrauff TI. So this is going to
9 be a full traffic interchange replacement. We're going to be
10 putting, again, a single point urban interchange. It's very
11 similar to Ina in the sense that we're going over the railroad.
12 The -- a couple of differences. The first one is that on Ina,
13 we were able to touch down before we hit that cross street on
14 the east side. Unfortunately, that cross street in this
15 situation is closer. So we're going to have to go over it and
16 touch down after. So we've got, actually, that bridge and kind
17 of -- more of a super box culvert than a bridge that's going in
18 there. And then we're also not going to be going over the Santa
19 Cruz River on this project. So it will just be the traffic
20 interchange over I-10, and then over the railroad, then over
21 Highway Drive on the south, and Davis Drive on the north. It
22 splits and then come down.

23 The bids open on that today. Actually, that's
24 the wrong date up there. It should be the 18th. And we're
25 going to be using an A plus B bidding method on this. So

1 incentivizing time as -- along with price for the contractor.
2 So our goal, and we'll see how the bids turn out, is to get it
3 done in less than two years, this year, and we'll see how that
4 goes. We're all excited about that one.

5 So here's a list of kind of all the construction
6 projects that we've got going on. I've already talked about the
7 Ina Road. We just finished up another pavement pres. kind of in
8 this area, the Canoa Ranch to Duval Mine Road, a little bit
9 further south. A bunch of signals we're putting in on Wilmot,
10 Kolb, Rita Road. Kind of a modernization project.

11 Ruins Drive signal is completed. We talked about
12 the Ajo Way project. The (inaudible) a bridge rehab right in
13 this vicinity out here, just a deck rehab job. There's a lot --
14 a good project's just getting off on SR-86. That's the last of
15 three projects we've done in that area, out in the Tohono
16 O'odham Nation out there, and that was just getting kicked off
17 by grant until -- kind of a widening improvement job out there.
18 We talked about I-8, Maricopa to Stanfield, and then we've got
19 another TI underpass project at Veil Road and such.

20 Another significant project that is kind of just
21 getting kicked off, which we've heard about a little bit, is the
22 SR-189 project down in the city of Nogales. So we've got our
23 general engineering consultant selected. That's AE Com. And
24 right now we're kind of navigating through the final process of
25 the team selection for this design-build project. So we're

1 really expecting the dirt to move February, March-ish, and we'll
2 see how that one goes. It's a very exciting project down there
3 with -- it's going to be quite a fun ride.

4 And I think that's all for me. Does anybody have
5 any questions?

6 CHAIRMAN SELLERS: Okay. Any comments or
7 questions from the Board for Rod?

8 MR. LANE: Okay. Thank you very much.

9 CHAIRMAN SELLERS: Thank you, Rod.

10 All right. We'll now --

11 MR. LANE: Oh, I'm sorry. I did have one more
12 thing. I've got pamphlets. I'm brought pamphlets. They're out
13 by the table out there. Gives you all the information on the
14 district, contact numbers and such. If you have any questions
15 or information or you need to reach somebody in the future, feel
16 free to grab one. It's also available online. Thank you.

17 CHAIRMAN SELLERS: Thank you, Rod.

18 Okay. We'll now move on to the consent agenda.
19 Does any member want an item removed from consent?

20 Do we have a motion to approve the consent agenda
21 as presented?

22 MR. THOMPSON: Chairman, I'll make a motion to
23 approve the agenda -- I mean, the consent agenda as follows.

24 CHAIRMAN SELLERS: We have a motion by Board
25 Member Thompson.

1 MR. KNIGHT: Second.

2 CHAIRMAN SELLERS: Second by Board Member Knight.

3 Any questions?

4 All in favor say aye.

5 BOARD MEMBERS: Aye.

6 CHAIRMAN SELLERS: Any opposed? The motion
7 passes.

8 Okay. We'll now move to the financial report.

9 Kristine Ward. This is for information and discussion only.

10 MS. WARD: Well, good morning.

11 CHAIRMAN SELLERS: Good morning.

12 UNIDENTIFIED SPEAKER: Good morning.

13 MS. WARD: It was a beautiful drive down here.
14 It is just gorgeous out there.

15 CHAIRMAN SELLERS: Gosh, it seems like we haven't
16 see you in a long time.

17 MS. WARD: It does. I mean, August, we missed
18 August, and then I was out in September. So here we are. So
19 here we are. And I have a very brief report for you today.

20 So are we up and operating, Lynn?

21 Okay. HURF revenues, the reason you're seeing
22 that we are out of the target zone -- and I apologize. We must
23 have gotten -- picked the wrong Crayola color, because that
24 should not be green. That should be yellow. However, it's not
25 something I'm concerned about, because the reason you're seeing

1 that variation is that we had a technical correction on a
2 distribution correction. So you'll see us -- you will see us
3 come back into forecast range here in the next few months.

4 In terms of the Regional Area Road Fund, well,
5 you can't get more -- much more on forecast than this forecast.
6 So we are -- we are doing quite well on Regional Area Road Fund.

7 And lastly, I have some good news. Okay? This
8 is rare, so I'm glad this is being recorded. In terms of the
9 bonding program, next month I will be coming to you, and we have
10 an opportunity to refund about \$500 million worth of our bonds.
11 And right now, if interest rates stay as they have been, or
12 within this range, we are looking at approximately \$40 million
13 worth of savings made -- that will be available to us. So I'll
14 come before you next month seeking Board approval to refund
15 those bonds and get a resolution from the Board.

16 The second -- and this is -- this is more for the
17 finance geeks in the room, you know, some bonding geeks. We've
18 actually -- yes, Mr. Hammond. No. We won't name names. We
19 have actually discovered -- come across in some research a
20 method in which we will actually be able to save, in some cases,
21 six months' worth of capital costs, because we have found a
22 method that will give us greater flexibility in terms of timing
23 of issuing bonds. So the later we can issue them means less
24 capital costs. So we actually -- you will be seeing in our next
25 programming cycle a different form coming across that will build

1 into the process, and hopefully save a few dollars.

2 That concludes my report. If you have any
3 questions, I'd be happy to answer them.

4 CHAIRMAN SELLERS: Any questions for Kristine?
5 Seeing none, thank you.

6 MS. WARD: Thank you. Have a great day.

7 CHAIRMAN SELLERS: Okay. Now we'll move on to
8 Agenda Item Number 5 with Greg Byres. This is for information
9 and discussion only.

10 MR. BYRES: Mr. Chairman, board members, this is
11 the Multimodal Planning Division report. I only have a few
12 items. I just wanted to kind of update you on where we're at
13 with some of our Tier 1 environmental impact statements.

14 On I-11, we're currently going through and
15 finalizing all of the comments that we got during the comment
16 period for the draft EIS. That process has taken a little bit
17 longer than we thought. We had several comments. Almost 2,000
18 comments that came through. So we're trying to take and make
19 sure that every single one of those is addressed. So that's
20 where we're at in the process there.

21 The next one is the North-South Corridor. That
22 project is currently in -- we put out the draft EIS report, and
23 it's currently open for comment. We had three public hearings.
24 The last one being earlier this week that were actually fairly
25 well attended. The last one in San Tan Valley was very well

1 attended, and we established several comments during those
2 hearings, and we've received several on our website as well as
3 other means of collecting comments. So as we collect all of
4 those together, we'll start addressing those as well.

5 The next one we have is the Sonoran Corridor, the
6 Tier 1, that we are in the process of putting together the draft
7 EIS. We've had considerable input from the locals, particularly
8 through the tribal input on that. We're in the process of
9 finalizing the recommendations for the draft EIS, and that
10 should be coming out within the next -- I believe that comes out
11 in the next six months. So that's where we're at on that.

12 The next thing I'd like to just put forth is our
13 P2P --

14 DIRECTOR HALIKOWSKI: Excuse me, Mr. Chairman,
15 may I ask?

16 CHAIRMAN SELLERS: Yes, Director.

17 DIRECTOR HALIKOWSKI: Greg, before you go on, a
18 lot of people think that I-11, the Sonoran Corridor, North-South
19 are going to start construction soon because you're in an EIS,
20 but you're in a Tier 1.

21 MR. BYRES: Correct.

22 DIRECTOR HALIKOWSKI: And for those who might not
23 be aware of what that means, could you just elaborate a little
24 bit and explain what Tier 1 is and the steps you have to go
25 through briefly before you get to construction (inaudible)?

1 MR. BYRES: You bet.

2 So the way -- the process that we're using for
3 all three that I just mentioned is a tiered process for an
4 environmental impact statement. What that allows us to do is
5 it's actually a two-step process. There's two tiers. We are
6 currently in Tier 1, which is very preliminary. All it does is
7 take and determine a corridor in which a roadway may be proposed
8 as it goes through into Tier 2. Tier 1, what it allows -- the
9 reason that we're utilizing the tiering process is because we
10 can do the Tier 1 without having full funding for any
11 improvements. It's -- it is nothing but a planning tool, and it
12 takes -- it is not a full EIS. It is a tiered EIS, which only
13 gives us preliminary information.

14 Until we get to a Tier 2, that's basically a
15 project-level EIS. Then it gets into more detail. It takes --
16 instead of being in a very wide corridor, it takes and reduces
17 it down to a roadway section with a defined alignment that we
18 proceed on. In order to do that Tier 2, there has to be funding
19 available for -- to proceed with that. At this point in time,
20 on all of our Tier 1s that we have, there's no funding set up at
21 this point in time to proceed into the Tier 2s.

22 So I'll go ahead and go on.

23 What I was going to state was our P2P district
24 workshops are currently scheduled. We have the first one
25 starting -- I believe they start next week, in which we've asked

1 you all to attend if you get a chance. I know a couple of you
2 have already responded. Invitation is still open. So we look
3 forward to your presence there and your participation.

4 So thank you.

5 MR. STRATTON: Mr. Chair.

6 CHAIRMAN SELLERS: Board Member Stratton.

7 MR. STRATTON: Greg, I wanted to tell you I
8 appreciate the invite and the ability for us to participate. In
9 looking at that schedule, I'm in parts of four meetings, it
10 appears, the way my district is cut up. Is there a possibility
11 to join at least maybe two of those telephonically?

12 MR. BYRES: Yes, you can. We will certainly make
13 that available.

14 MR. STRATTON: Thank you.

15 MR. BYRES: All right. That's the end of my...

16 CHAIRMAN SELLERS: Okay. Any other comments or
17 questions for Greg?

18 MR. BYRES: Thank you.

19 CHAIRMAN SELLERS: All right. So then we'll move
20 on the Agenda Item Number 6. Mr. Byres.

21 MR. ROEHRICH: Unless, Greg, you don't want to do
22 any PPAC items. We can just move on.

23 MR. BYRES: It will go fast.

24 So we've got PPAC items that are being addressed
25 at this point in time. The first item we have is Item 6A, and

1 this is the rebalancing of MAG. Basically, what we're doing is
2 we're taking the section of our program that was approved by the
3 Board and replacing it with the new, rebalanced section that has
4 been approved through MAG. So that is Item 6A, and PPAC brings
5 that forth with a recommendation for approval to the Board.

6 CHAIRMAN SELLERS: Do I have a motion from a
7 board member?

8 MR. STRATTON: So moved.

9 MR. HAMMOND: Second.

10 CHAIRMAN SELLERS: Motion by Board Member
11 Stratton, second by Board Member Hammond. Any discussion?

12 All in favor say aye.

13 BOARD MEMBERS: Aye.

14 CHAIRMAN SELLERS: Any opposed? The motion
15 carries.

16 MR. BYRES: Thank you.

17 Mr. Chairman, the next item I have is actually
18 Items 6B through 6H. There are seven projects. These are
19 project modifications, and again, PPAC brings these forward with
20 a recommendation for approval to the Board.

21 CHAIRMAN SELLERS: Do I have a motion by a board
22 member?

23 MR. KNIGHT: Chairman, I would like to move.

24 CHAIRMAN SELLERS: I have a motion by Board
25 Member Knight, and a second by Board Member Thompson.

1 MR. THOMPSON: Second.

2 CHAIRMAN SELLERS: Any discussion?

3 All in favor.

4 BOARD MEMBERS: Aye.

5 CHAIRMAN SELLERS: Any opposed? That motion also
6 carries.

7 MR. BYRES: Mr. Chairman, the next item I have is
8 Item 6I. This is a new project that is coming forward with a
9 recommendation for approval from PPAC.

10 CHAIRMAN SELLERS: Do I have a motion by a board
11 member?

12 MR. STRATTON: So moved.

13 CHAIRMAN SELLERS: Motion by Board Member
14 Stratton.

15 MR. KNIGHT: Second.

16 CHAIRMAN SELLERS: Second by Board Member Knight.
17 Any discussion?

18 All in favor say aye.

19 BOARD MEMBERS: Aye.

20 CHAIRMAN SELLERS: Any opposed? That motion
21 carries.

22 Board Member Hammond.

23 MR. HAMMOND: Just a general question. I notice
24 these are over budget corrections. Are we working through the
25 old estimates now and starting on new estimates soon and

1 hopefully (inaudible) in line to the current realities of
2 increased pricing?

3 MR. BYRES: Mr. Chairman, Mr. Hammond, right now
4 the projects that we have, you're absolutely right. These
5 are -- some of the projects that we had with estimates that
6 we've -- haven't gotten around to the new price differentials
7 that we're seeing with the increases in costs for construction.
8 As we proceed or go through over the next several months, we're
9 going to weed through all of those and get back into where we're
10 a little bit closer as to what was -- the difference between
11 what was originally scoped and what we're looking at for project
12 costs today.

13 MR. HAMMOND: If I'm correct, it looked like
14 approximately 15, 20 percent pretty much over budget on all of
15 those projects, maybe even more than that in some cases.

16 MR. BYRES: Mr. Chair, Mr. Hammond, for costs of
17 construction, yes, that 15, 20 percent is about right. One of
18 the other items that we're looking at, though, is we're also
19 looking at tweaks in the scoping of projects, whether or not
20 they were properly scoped or if there's additional items that
21 better refining are necessary in the designs.

22 MR. HAMMOND: Thank you.

23 CHAIRMAN SELLERS: Thank you.

24 MR. BYRES: The last item that I'm bringing
25 forward is Items 6J through 6T. These are airport projects.

1 One item I'd like to point out is Item 6P. This is Prescott
2 Airport. It's a \$1 million S/L, or state and local match grant,
3 and this is part of the legislative action that provided
4 \$10 million into the Aviation Fund. And with that, with -- from
5 PPAC, we bring this forward with a recommendation for approval.

6 CHAIRMAN SELLERS: Do I have a motion by a board
7 member?

8 MR. KNIGHT: So moved.

9 CHAIRMAN SELLERS: Motion by Board Member Knight.

10 MR. STRATTON: Second.

11 CHAIRMAN SELLERS: Second by Board Member
12 Stratton. Any discussion?

13 All in favor say aye.

14 BOARD MEMBERS: Aye.

15 CHAIRMAN SELLERS: Any opposed? That motion also
16 carries.

17 Thank you, Greg.

18 MR. BYRES: Thank you.

19 CHAIRMAN SELLERS: All right. Moving on to
20 Agenda Item Number 7. State engineer's report by Jesse
21 Gutierrez, Deputy State Engineer.

22 MR. GUTIERREZ: Mr. Chairman, members of the
23 Board, Mr. Director, good morning. I'm here to provide the
24 report. Should be pretty brief this morning.

25 We have 96 projects under construction, a total

1 of \$1.945 billion. Thirteen projects have been finalized in
2 September. Our total of \$18.5 million. And fiscal year to
3 date, we've closed out 29 projects.

4 And that is all I have for Item Number 7.

5 CHAIRMAN SELLERS: Okay. Well, you're up for
6 Item Number 8.

7 MR. GUTIERREZ: Construction -- construction
8 contracts. We don't have any new contracts for award
9 consideration.

10 CHAIRMAN SELLERS: Okay. Any comments or
11 questions?

12 Thank you.

13 MR. GUTIERREZ: Thank you.

14 CHAIRMAN SELLERS: Moving on to Agenda Item
15 Number 9. P2P process with Greg Byres. Welcome back.

16 MR. BYRES: Mr. Chairman, board members, so this
17 is just kind of a recap of the P2P process that you're all
18 familiar with. We've been utilizing this for the last several
19 years in taking and prioritizing our projects, but I wanted to
20 go through and actually kind of update you on what has changed,
21 how this process came around -- about, and why we're utilizing
22 it.

23 So -- oops. So -- here we are. So basically
24 what it is is I'm going to go through the background, go through
25 the process, go through several of the resource requirements, as

1 well as continuous improvement for the -- well, here. Hold on a
2 minute here. So continuous improvement of what we've done in
3 the past and how we're trying to improve the process.

4 So first off, right off the bat, what is P2P? So
5 P2P is basically a means of prioritizing projects that take and
6 come from the recommendations that we have in the long range
7 transportation plan, and take and process those prioritized
8 projects through the performance requirements that we have, and
9 take it all the way into our program, our five-year program.
10 And again, we do this on an annual basis, taking all of the
11 projects that we can from -- they either come from our studies,
12 from the MPOs, from the cities, from different entities all
13 across the state. We take in all of those and take and start
14 going through the process.

15 So the performance-based planning and programming
16 that we go through is actually in both federal law and state
17 law, and so we have to use that performance-based prioritization
18 as we take and do all of our projects. So this process that
19 we've come up with actually fits and conforms to the
20 requirements of law.

21 The other part of it is this is just responsible
22 planning. This is being good stewards of our money. Trying to
23 make sure that what projects are put forth into the program give
24 us the biggest bang for our buck and meet the needs of the State
25 at the highest levels.

1 So how is P2P performance based? There's a set
2 of criteria that the Federal Highway Administration has put
3 forth that we have performance targets that we have to hit, and
4 those targets are based on pavement, based on bridge, freight
5 and safety. So as we go through it, if the pavement is a
6 percent of interstate pavements that are in good or poor
7 condition. The percent of interstate pavements that are
8 non-interstate pavement that is in good and poor position --
9 poor condition; bridge, which is the national highway system
10 bridge deck area, and that is in good and fair -- or good and
11 poor condition, as well as freight and safety that have their
12 own characteristics as well.

13 So the definitions that we have for the types of
14 work, again, this comes out of our long range transportation
15 plan. We have preservation for both pavement and bridge,
16 modernization projects and expansion projects. This kind of
17 gives you a real quick characterization of what each of those
18 different categories are. So, you know, the preservation is to
19 improve or sustain condition of a state of good repair. For
20 modernization, it's an upgrade or efficiency functionality or --
21 of safety, and then expansion is adding capacity to any of our
22 facilities.

23 So the P2P project types that we go through, one
24 of the -- there's a whole set of criteria that we go through in
25 trying to do the prioritization. So in such, there's four

1 categories that we take and assign to each one of the different
2 investment categories that we're looking at. So that's the
3 technical scores, the district scores, the safety scores and the
4 policy scores.

5 The only one that varies from this is bridge
6 preservation, where we take and combine the technical and safety
7 together, because as we go through and analyze those bridges,
8 safety is inherent in the analysis, in the technical analysis of
9 those structures. So we take and combine those two together.

10 For the pavement preservation scoring, this kind
11 of gives you an idea of what we're looking at. So the technical
12 has the pavement condition, which is the IRI, or the
13 International Roughness Index, cracking, rutting, and truck
14 volume as well. There's several other items that are tied into
15 it, but those are the main categories that we take and analyze
16 in that technical score.

17 For the district score, it's the district
18 engineer's evaluation, and what it is for that is they're
19 looking at what the expenses are on maintenance. What are the
20 localized conditions that they're looking at, and see on an
21 everyday basis in evaluating each of those different projects.
22 That's extremely important here, because it's -- there's two
23 things that are happening. One is it is the true boots on the
24 ground that are looking at the projects and know the issues of
25 each one of those projects.

1 The other thing is that -- that we're looking at
2 is this is also the only part of our process where we've got
3 some subjectivity that's put into our analysis. So there is --
4 it's built in, and it's built in on purpose, because it does
5 take and allow for each one of those projects to have a true
6 evaluation for items that we cannot take and do strictly data
7 based.

8 Safety, we utilize our safety analyst tool for
9 the level of safety for each project, and then for policy
10 scores, we're looking at percentage of freight. We're looking
11 at functional classifications. We're looking at external
12 funding that may be coming in to each one of those projects.

13 Bridge preservation kind of follows along the
14 same suit. The only thing it changes is the technical and
15 safety scores where we're looking at the sufficiency rating for
16 superstructure, substructure conditions and deck conditions.
17 That's -- that's all inherent in part of the inspections that
18 are done for each one of the bridges. And then again, we go
19 through the district engineer's evaluations and those policy
20 scores.

21 Modernization follows along pretty much those
22 same kind of lines. We're looking at in -- for modernization,
23 it's the -- safety inspections is one of the things we're
24 looking at, whether or not -- how that project rates for
25 different safety funding, as well as safety criteria that we're

1 looking at, all the way through that. We're also looking at
2 total traffic control issues, tree removals, wildlife safety.
3 There's a whole gamut of different things that we're looking at
4 in that technical safety for the modernization. Then again, the
5 district safety and policy scores all apply.

6 For expansion projects, we're looking at the same
7 thing. Here it's a little bit different, because we're looking
8 at level of service. What we're looking at for system speeds,
9 system reliabilities, what the effects are going to be on that,
10 cost effectiveness of projects, as well as creation, the
11 economic side of the projects as far as job creation goes and so
12 forth.

13 One of the things here that we're looking at is
14 we're not necessarily using the safety analyst tool, or if we
15 are using a safety analyst tool, there's cases where we actually
16 may be getting negative numbers instead of positive numbers
17 here, and I'll give you a quick instance of that. If we have a
18 new TI that's coming onto an interstate, one of the issues that
19 we have is by putting that TI on that interstate, we now are
20 introducing new conflict points that were never there before.
21 So we actually wind up with a negative safety score along the
22 main line for that interstate. So that's something that we take
23 into consideration.

24 So the next part we've got here is process. How
25 does -- what's the true process of our P2P? You all have seen

1 this. This kind of takes you through all of the different steps
2 that we have in our current process that we have right now. We
3 are getting ready for district workshops, and if you'll look
4 along each one of those different items, you'll see a month
5 that's associated with each one of them. That kind of gives you
6 an idea what the timeline is that we follow and go through.
7 It's basically a year-round process, that once we finish one, we
8 turn around and start the very next year with all of our
9 processes as we go through.

10 The resource requirements. It takes several
11 people to take and put this together. Last year we had over
12 1,800 projects that we analyzed. This year we'll probably have
13 at least that same amount, possibly even more. So it takes a
14 lot of resources to take and actually go through and put this
15 together.

16 This gives you a quick list of what it takes to
17 put each one of these together. That technical score that's
18 associated with each one of the projects that we've put together
19 takes a lot. I mean, it takes our pavement group. It takes our
20 bridge group. It takes our safety groups. Takes our traffic
21 groups. Everybody has to take a look at it, because each one of
22 them's looking at different aspects that we just presented. So
23 it is truly resource intensive.

24 Continuous improvement is the next item that
25 we've got. This kind of gives you a cycle. I've come in front

1 of you over several months saying that we're taking a look at
2 last year's P2P. We're taking lessons learned, trying to
3 incorporate them in, and that's exactly what we do every year.
4 We take and look and see how is it that we can make sure that
5 the prioritization of projects is at its highest level as we go
6 forth and present recommendations to this Board.

7 So the one person that is actually leading our
8 P2P is Dan Gabiou. He's one of our lead planners in the
9 Multimodal Planning Division. That's all of his information if
10 anybody needs it or wants it, and I can provide that after the
11 meeting.

12 And if there's any questions from the Board, I
13 will hear them.

14 CHAIRMAN SELLERS: Comments or questions for
15 Greg?

16 MR. KNIGHT: Yes, Mr. Chair.

17 CHAIRMAN SELLERS: Board Member Knight.

18 MR. KNIGHT: Greg, in following the procedure, it
19 seemed like you said every year we start over again. So my
20 question is we did a five-year plan, and so we've got projects
21 in each one of the five years, and then if we start over again
22 for a new five-year plan, then we're re-evaluating all those
23 programs again that are already in there and already -- and
24 they're already programmed for a specific year, and we're going
25 to re-evaluate, and that's how some of them end up dropping out

1 of the plan after we've already put them in there. Let's say
2 they're in year four, and we go through and -- so it seems -- I
3 don't know. It just seems like we're kind of a zero-based
4 budget. You've got -- you start all over again and with no --
5 and it doesn't seem to make a whole lot of sense.

6 MR. BYRES: So Mr. Chairman, Board Member Knight,
7 we do do that. We take and -- every year, we take and come
8 back, not only the projects that are not in the program, but the
9 projects that are in the program, provided work has not started
10 on those projects. We do take and check the prioritization of
11 each one of those projects. The reason being is that five-year
12 program has to maintain a high -- the highest possible rate of
13 prioritization that we can possibly provide.

14 So if we have a project that's in that fifth year
15 or in that fourth year, and as it moves through, say before it
16 gets to the second year, our needs have changed or roadways have
17 changed, we have to be able to adjust that. We have a finite
18 amount of financial ability to be able to do these projects. So
19 that's one of the reasons why we have to have that adjustment as
20 we go through from that fifth year, coming into the second year
21 where the work may actually be starting, sometimes design or so
22 forth. We want to make sure that we always have the highest
23 priority projects in the program. So that's why we do that,
24 because needs do change.

25 MR. ROEHRICH: And Mr. Chair and Mr. Knight, if I

1 could add on, I think it's important to hit on something as well
2 that you just mentioned, but I don't think you elaborated on it,
3 and that is the funding, because each year -- and we've been
4 chasing funding for years, and we've been chasing these
5 increases, that program has to be fiscally constrained. And if
6 the funding situation is changed or the costs of projects in
7 there that still maintain their level of priority to stay in the
8 program have increased, and we keep that and adjust it, it might
9 mean something has to move.

10 So balancing the priority, balancing the
11 financial, balancing what is the best need for the whole system
12 in evaluating to bring in new projects, but making sure that the
13 commitments that we made -- I don't think we'd necessarily move
14 a project in that first year unless there's really something
15 that falls out of that project. It's really those later
16 projects, but it might have to shift, and that has been going on
17 for as long as we have been trying to deal with chasing the
18 financial resources that we have available.

19 DIRECTOR HALIKOWSKI: Well, Mr. Chairman, Board
20 Member Knight, it's not just ADOT that does this. When the
21 recession hit in 2008, 2009, Board Member Sellers will recall
22 MAG had to move something like 6 to 8 billion dollars out of its
23 20-year program. So these things are done by metropolitan
24 planning agencies and by ADOT. As Floyd said, circumstances are
25 constantly changing.

1 If Congress were to actually pass and provide
2 more money to the states, we'd again be re-evaluating. So
3 sometimes things move out. Sometimes things move forward. It's
4 a fluid situation each year. We're coming into a legislative
5 session. There have been many inquiries of the department.
6 Well, what projects with surplus money could we fund if we chose
7 to give you one-time funding for those, again, (inaudible).

8 CHAIRMAN SELLERS: Board Member Hammond.

9 MR. HAMMOND: I would -- Director Halikowski
10 addressed some of what I was going to say. I remember when my
11 predecessor who was in in 2008 when the Great Recession hit, we
12 were just starting the expansion of I-10 between Tucson and
13 Phoenix. And that project could have been canceled, but instead
14 the two big interchanges at Picacho and -- Coolidge, was it --
15 were removed, saving about 110 million. My understanding is if
16 that hadn't been done, there would have been almost no money for
17 the rest of the state.

18 So as I -- my sense is most of these changes
19 aren't arbitrary. I don't think any of them are, but they are
20 certainly more economically driven by the economy as much as
21 anything, and now we're seeing it in rising prices maybe more
22 than recession. But, you know, I would think it's a tough
23 balancing act, but to -- I would think how much the State would
24 have suffered if we would just bowled ahead with I-10 at that
25 time and not taken that 100 million plus over those years to put

1 into other projects how -- you know, where's the balancing?
2 Where's the middle ground? Which is why I think your process
3 needs to be as objective as possible, and that's what I like
4 about it. I do think you try to do what's best for the State.

5 CHAIRMAN SELLERS: Board Member Stratton.

6 MR. STRATTON: Thank you, Mr. Chairman.

7 Greg, you mentioned considering they have not
8 began work on a project. Would that include design?

9 MR. BYRES: That's exactly correct. In several
10 cases we take and put design for a project out -- we try and
11 keep it out two years out in front of construction. So if we
12 have construction for a project sitting in that third year, we
13 probably have design in that first year. So we don't want to --
14 we don't want to throw good money after bad. So we want to make
15 sure that those projects stay prioritized, especially if we're
16 already spending money on them.

17 MR. STRATTON: Thank you.

18 CHAIRMAN SELLERS: Thank you.

19 MR. KNIGHT: Mr. Chair, I'd just -- that would be
20 great. I basically wanted to get it out there, because we get
21 questions all the time about, well, my project was in the five-
22 year plan. It was in the fifth year or the fourth year, and the
23 next five-year plan, it disappeared. So I wanted to get that
24 out to the public so that they know why things appear and
25 disappear in the five-year plan. Even though we've put them

1 there, they don't always stay there. So thank you.

2 CHAIRMAN SELLERS: Thank you.

3 Any other questions, comments?

4 Board Member Thompson.

5 MR. THOMPSON: Chairman. Chairman, thank you.

6 Greg, very recently there was a report that came
7 out by the federal government accountability office, and that
8 studied how safety in the transportation system impacted the
9 academic performance of school children, and it determined that
10 kids missing 15 days of school because of washout, bad roads,
11 that has a really negative impact on the academic performance of
12 these children. And a lot of these roads, the State of Arizona
13 has an interest in it. There's public schools. Just looking at
14 Navajo County (inaudible) public schools, kids have to be picked
15 up, be taken to school and back from that to home every day.

16 So I'm wondering -- and you know that most of
17 what we're primarily talking about, these poorly paved roads.
18 So most of these roads I'm referring to are gravel or dirt
19 roads, and has there been any time that this applications, P2P,
20 has been applied to these roads that I'm referring to?

21 MR. BYRES: So Mr. Chairman, Board Member
22 Thompson, what we're looking at is also what's on the national
23 highway system or what's within our state purview.

24 MR. THOMPSON: Uh-huh.

25 MR. BYRES: Which are 100 -- pretty much 100

1 percent paved roadways, with the exception of very few. So
2 that's where we're looking at. So that's -- that is basically
3 the limits of which we're looking at our P2P process. So if
4 it's a county road, if it's a tribal road or so forth, within
5 the process that we're utilizing, we don't necessarily look at
6 that, because we don't have a means of being able to put forth
7 money on those roads. It's the system -- our system in which
8 we're taking our finances and being able to put forth as a
9 priority.

10 MR. THOMPSON: I guess a lot of the concerns that
11 come to me, we have to kind of think outside the box, and how do
12 we address these -- provide some help to improve these systems?
13 So that's what I'm looking at. And we have done that as far as
14 helping in the communities, like grants. So there may be other
15 ways, you know, that if we dig a little bit deeper, maybe we can
16 find ways, and that way that will justify the need for
17 resources.

18 MR. BYRES: So Mr. Chairman, Board Member
19 Thompson, just because it's not in our P2P system doesn't mean
20 that we're not looking at that. In fact, we have several
21 studies that we do incorporate that. We look at those, because
22 it is part of -- it's still part of the system. Those are still
23 access roads that are coming into the NHS. It's still coming
24 into the state system. So we do take and look at those, and
25 information that comes from the tribes is one of the biggest

1 contributors to those type of roads.

2 MR. ROEHRICH: Greg, if I could add, Mr. Chair,
3 Mr. Thompson, I could add to that.

4 Your COG and MPO has a lot of the regional
5 planning area that covers outside of just the state system as
6 well. That is a good organization to get involved with and work
7 out with them. They can assist in either going after grants
8 using matching money that they get. These additional funds that
9 their members can bring. Collaborate with all the members
10 within their region to look at those opportunities. But as,
11 Mr. Thompson, you said, we've got to dig deeper into the box.
12 We've got to get a lot of people engaged.

13 COGs and MPOs are a really great organization,
14 and as you see if you attended the Rural Summit every year, it
15 just keeps getting better and better. This group of
16 professionals has a lot of experience and knowledge to work
17 with, so we encourage, whether it's a tribal member or anybody
18 within that regional to stay involved and engaged with them. As
19 well, they're going to have funding limitations. So you can't
20 expect to come in and say just, you know, take care of my
21 problem. You're going to have to work with them through that
22 process as well. But that's an area and a group of people that
23 are another resource to stay involved with as well, and they
24 have more responsibilities outside of our state system that that
25 could be the -- a possibility to assist with.

1 MR. THOMPSON: Thank you very much.

2 CHAIRMAN SELLERS: Thank you. Thank you, Greg.

3 DIRECTOR HALIKOWSKI: Mr. Chair, before we leave
4 this discussion, I just want to make one final point. The plan
5 changes in the five-year plan, you know are discussed here at
6 the Board over several sessions and several hearings, and we
7 take in public comments regarding any changes. So I don't want
8 to leave the impression that somehow this is done, you know
9 secretly and that it's (inaudible) at the last minute. There's
10 plenty of opportunities for folks for comment on it, and if they
11 can't make it to a board meeting, there are ways and methods
12 using the internet and our email addresses, they can send those
13 comments in on any of the proposed changes, and we take those
14 into account, and we share them with the Board.

15 CHAIRMAN SELLERS: Okay. Thank you.

16 Okay. Agenda Item Number 10. After discussion
17 with our attorney this morning, I think we may want to consider
18 continuing this item until next month.

19 MR. ROEHRICH: Mr. Chair, what I would recommend
20 is we have the discussion, but we will continue any action.

21 CHAIRMAN SELLERS: Okay.

22 MR. ROEHRICH: Because one of the issues that we
23 need do -- and I'm going to just go right into this topic if I
24 can to present it. One of the activities the Board needs to do
25 every two years is either reaffirm their policies or adopt new

1 ones, and in 2017, this board just adopted the policies from
2 2015 with no changes, just move forward, that at the time they
3 didn't feel there were any need for changes or edits.

4 So coming this year, since this is the two-year
5 period, we needed -- the Board needed to action them. Staff was
6 recommending that the existing policies -- and there's 43 of
7 them -- came with no recommendations for edits. Those would
8 continue on as they were, and it would have asked the Board to
9 adopt them. But there was one edit that we would ask the Board
10 to add to their policies, which would be Policy Number 44.

11 I don't know, Lynn, if you can pull that up.

12 This policy we're recommending came out from a
13 discussion that we had with the state auditors after they
14 audited all the state boards and commissions, and in their final
15 report made a recommendation that very few boards or commissions
16 were adopting formal policy around how they are getting
17 reimbursed their compensation. There is statutory language
18 around that, but they have not adopted a process, nor how
19 they're -- reimbursements for their expenses. So they
20 recommended that each board/commission adopt a policy.

21 So staff, we developed a policy and internally
22 started to review it. We had sent it over to the AG's office
23 for review as well, and we're in the process now of -- I'm going
24 to present it to the Board. We're going to take a few minutes
25 to read through. But we'd like to ask comments from the Board

1 on this set of policy -- this new policy, as well as anything
2 else the Board may want. We would then go back and finalize our
3 process and review it with the AG's office, Attorney General's
4 office, and then we would bring it back to you for final
5 acceptance in November, I think, at the next board meeting.

6 So the policy, the way it's written right now, we
7 did not want to be limited to exactly how it's implemented. So
8 again, it's more of a guidance policy. It's not an
9 all-inclusive. But we did feel that pertaining to certain
10 statutes -- and you'll see the 38-611, it does talk about the
11 Board getting compensated for their time.

12 So we felt as a minimum, we need to talk about
13 some real specific issues where it's definitely appropriate for
14 the Board to get reimbursed. Obviously if you're conducting
15 board meetings, you're preparing or traveling to a board
16 meeting, and then if you're attending the board meeting or
17 you're attending a function on behalf of the Board, where you're
18 representing your position and your stature as a transportation
19 board member for the State, and then if you're communicating
20 with constituents, if you're attending a -- you know, some
21 people attend homeowners associations or attend local citizens'
22 meetings, COGs, MPO meetings, or you're a member of a COG or MPO
23 board. There's a lot of different aspects out there.

24 What we would do is document those as we've been
25 asking the Board to do now. You submit when you attend those

1 meetings, the dates and what the specific meeting purpose is.
2 Usually that's done through email so Linda has a record of it,
3 and then we will compensate you that one hour per diem. Then
4 you get compensated, I think, at least \$30 or whatever the
5 statutory limit is, you will get. By continuing to move that
6 forward and that's kind of what we're documenting here. We will
7 then use that as a way to do your per diem compensation for the
8 time that you are giving as a transportation board member for
9 the purpose of your appointment -- point of duties.

10 And the second item was reimbursement, and here
11 we felt that our reimbursement is pretty much statute on -- lies
12 with the statute that is set by the Arizona Department of
13 Administration. So all we're doing is restating here that you
14 will be eligible for any reimbursement expenses pursuant to
15 these policies which govern how ADOT's employees, as well as
16 most state employees, are reimbursed and how that process is
17 managed. We're just re-affirming that you follow that same
18 process.

19 You have no special rules for reimbursement,
20 because quite frankly, we have to follow the state process. We
21 couldn't add more to that. I guess you could always say you
22 don't want any expenses and then, you know, save Linda some
23 work. That's up to you. You don't have to submit. But we do
24 feel that you are due expenses in line with what a state
25 employee is, what your role as the representative of the state

1 through what your board duties are.

2 So in this policy, we view at staff level, it's
3 kind of going through the process of final review. We wanted
4 you all to see it to make sure that if you had any comments or
5 questions, you can respond to it. And then I'd open up if
6 you've got a policy or something you want to discuss that we
7 have not started developing, we can work on that.

8 But for this year we're saying affirm Policy 1
9 through 43, which have already been posted online and
10 continuing, add Policy 44. We will go back to staff as well as
11 take in any comments you all have today, and then we will bring
12 it back in November for adoption of all the board policies, and
13 that will cover the next two-year period.

14 CHAIRMAN SELLERS: Okay. Questions or comments?

15 Board Member Thompson.

16 MR. THOMPSON: Chairman, there was -- the
17 (inaudible) meeting, there was a mention of a -- to -- about the
18 TERO. Would this be part of it or not? Would that be -- the
19 contract that we agreed about this on the TERO? I forgot what
20 that (inaudible).

21 MR. ROEHRICH: Mr. Chair, Mr. Thompson, that's
22 Tribal Employment Regulation or something like that. That's a
23 totally different thing. These are the policies that govern how
24 the Transportation Board conducts its business, not how the
25 contractual relationship is for the use of either federal aid or

1 for other type of funding on a tribal community. That's a whole
2 another set -- we have a whole set of rules and regulations
3 governing that that we would address. That's outside of the
4 purview of the Board.

5 MR. THOMPSON: Yeah. (Inaudible) at this time to
6 relay that.

7 MR. ROEHRICH: Okay.

8 MR. THOMPSON: That was on my mind. Thank you.

9 CHAIRMAN SELLERS: Board Member Stratton.

10 MR. STRATTON: Thank you, Mr. Chair.

11 Floyd, I don't know in this is the correct place
12 to talk about this or not. Excuse me. The policy concerning
13 how the rural money is spent, I believe a couple years ago we
14 discussed this. There was not any terminology in there for
15 expansion. It's all pavement pres. and other things. Is this
16 the correct venue to discuss that?

17 MR. ROEHRICH: Mr. Chair, Mr. Stratton, again, it
18 is not. That policy was set through the long range plan that
19 was developed that was part of a funding strategy, and the
20 avenue for that would be to look at that process and determine
21 how that governs the programming evaluation process.

22 Again, these policies are set about how the board
23 is going to work as a board, not those operational
24 characteristics of the different programs.

25 MR. STRATTON: I thought that would be the

1 answer, but I just wanted clarification. Thank you.

2 MR. KNIGHT: Mr. Chair.

3 CHAIRMAN SELLERS: Yeah. Board Member Knight.

4 MR. KNIGHT: Well, we already get reimbursed any
5 time we have a (inaudible) -- I mean, in our district, so how
6 would this be different? I mean, what --

7 MR. ROEHRICH: Mr. Chairman, Mr. Knight, this
8 isn't different. What the state auditor report said is because
9 most boards and commissions don't adopt the policy, it's ripe or
10 open for abuse. But by adopting a policy, therefore, you're
11 telling the public as well as you're directing staff, here's how
12 you're going to govern yourself.

13 We have loosely just been using the state policy,
14 the one that governs all state employees, the whole agency. All
15 we're doing here is putting it in writing to formalize it to
16 basically respond to the auditor's report that says boards and
17 commissions don't have a formal policy. We're formalizing the
18 practice we've been doing. We don't expect to change anything.
19 That's been productive. Linda will still be the primary point
20 of contact for your time, for your (inaudible) activities and
21 for your expenses, but this will, in our opinion -- and that's
22 why we're working with the AG's office as well -- will respond
23 to the auditor's report that you don't have a policy. We're
24 saying you will have a policy now, and then you check that box
25 off, and we can go about doing the same thing you've always been

1 doing.

2 MR. KNIGHT: Okay. Thank you.

3 MR. ROEHRICH: But then I don't have to get
4 emails every four months asking me, Where's the policy? You
5 haven't respond to auditor's report.

6 CHAIRMAN SELLERS: Okay. Thank you.

7 Do we need do anything to continue the vote on
8 this until the next meeting or?

9 MR. ROEHRICH: Mr. Chair, Mr. Sellers, no, you do
10 not.

11 CHAIRMAN SELLERS: Okay.

12 MR. ROEHRICH: Because this was set for a
13 discussion and possible action. You're not actioning it. You
14 did the discussion part. Next month we'll agenda it the same
15 way. And in the meantime if you have another question, please
16 give me a call or send any information so I can make sure to
17 share it with the team and with Michelle Kunzman, the Board's
18 attorney, as we finalize the staff review, legal review on this.

19 CHAIRMAN SELLERS: Okay. Well, thank you.

20 Then move on to Item Number 11.

21 MR. ROEHRICH: Great. Thank you, Mr. Chair and
22 board members.

23 So we had a chance to sit down with the incoming
24 board chair, Mr. Hammond, look at the dates and the locations
25 for next year's board meetings. These are the dates and

1 locations.

2 We've also preliminarily identified the possible
3 three study sessions. Obviously the January study session is to
4 start laying out the framework for the five-year program, and
5 then the June 2nd study session is to finalize all the input,
6 all that we've heard from public hearings, final comments from
7 the Board so we can adopt the five-year program in June. And
8 then we have tentatively set an October 27 study session if
9 there are any other technical issues or Board issues we would
10 want to discuss. In the meantime, you can see the dates and
11 locations there.

12 We're asking the Board to approve these dates and
13 locations so staff can start reaching out and formalizing the
14 specific location, whether it's in a city council chambers, a
15 county building or something, and then we will use these dates
16 and locations next year for the board meetings.

17 CHAIRMAN SELLERS: Do I have a motion to approve
18 the State Transportation Board meeting schedule and public
19 hearing date and locations?

20 MR. KNIGHT: So moved.

21 CHAIRMAN SELLERS: Moved by Board Member Knight.

22 MR. STRATTON: Second.

23 CHAIRMAN SELLERS: Seconded by Board Member
24 Stratton. Any discussion?

25 MR. STRATTON: Mr. Chair, on that I'd just like

1 to comment that I really appreciate each year the incoming
2 chairman, in this case Mike, and the staff selecting communities
3 we haven't been to for a while and moving the meeting around the
4 state where the audience has an opportunity not to travel too
5 far and have a voice with the Board. I just wanted to make the
6 comment. I think the staff and the Chair's did a great job.

7 CHAIRMAN SELLERS: Board Member Thompson.

8 MR. THOMPSON: Thank you.

9 Mike, we talked about this, and you included
10 Chinle as a site that we'll be going to next year. So thank you
11 very much.

12 MR. HAMMOND: I did it purposely so Gary would
13 have to travel the farthest.

14 MR. KNIGHT: I almost always have to travel the
15 farthest.

16 MR. ROEHRICH: Mr. Chair, I would like to make
17 one comment as well and just to point out to everybody the
18 October dates next year for the Rural Summit, as Randy Heiss had
19 mentioned, and it's going take place in Maricopa, but it will be
20 at the -- I think Ak-Chin Casino as well as a venue in order to
21 host a number of people since it's got to be such a great
22 turnout. Obviously we're not going to hold the board meeting at
23 that location, which is why you see Casa Grande. So, again,
24 you're going to have to travel a little bit down the road, but
25 it will be in that region. So you'll be able to attend the

1 Rural Summit as well as then hold your board meeting at the
2 public venue.

3 CHAIRMAN SELLERS: Okay. Thank you. If there's
4 no more discussion, all in favor say aye.

5 BOARD MEMBERS: Aye.

6 CHAIRMAN SELLERS: Any opposed? Then that motion
7 carries.

8 Okay. Our final agenda item is suggestions for
9 future meetings.

10 MR. ROEHRICH: Just a reminder, Mr. Chairman,
11 everybody, the next board meeting is Friday, November 15th. It
12 will be in the town of Wickenburg.

13 CHAIRMAN SELLERS: Thank you.

14 Is there a motion to adjourn?

15 MR. STRATTON: So moved.

16 MR. THOMPSON: Second.

17 CHAIRMAN SELLERS: Moved by Board Member
18 Stratton.

19 MR. THOMPSON: Second.

20 CHAIRMAN SELLERS: Second by Board Member
21 Thompson. Any discussion?

22 All in favor say aye.

23 BOARD MEMBERS: Aye. Opposed? The meeting's
24 adjourned.

25 (Meeting adjourned at 10:25 a.m.)

Adjournment

A motion to adjourn the October 18, 2019 State Transportation Board meeting was made by Board Member Stratton and seconded by Board Member Thompson. In a voice vote, the motion carried.

Meeting adjourned at 10:25 a.m. MST.

Jack Sellers, Chairman
State Transportation Board

John S. Halikowski, ADOT Director
Arizona Department of Transportation

November 15, 2019

RES. NO. 2019-11-A-039
 PROJECT: I-10-2(24)
 HIGHWAY: EHRENBURG - PHOENIX
 SECTION: 51st Avenue - 27th Avenue (Culver Street)
 ROUTE NO.: Interstate Route 10
 ENG. DIST.: Central
 COUNTY: Maricopa
 DISPOSAL: D-C-038

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the abandonment of certain right of way acquired for Interstate Route 10 within the above referenced project to the City of Phoenix.

The right of way to be abandoned was previously established as a state route by Arizona State Highway Commission Resolution 65-25, dated April 02, 1965, and was therein designated the Papago West Freeway portion of Interstate Route 10. It was established under Project I-10-2(24)138 as a controlled access state highway in Resolution 67-22, dated March 28, 1967; and in Resolution 68-12, dated March 05, 1968. Thereafter, additional right of way for design change improvements along this segment was established by Arizona State Transportation Board Resolution 83-01-A-01, dated January 17, 1983, under the above referenced project.

The right of way to be abandoned is no longer needed for state transportation purposes. The City of Phoenix will accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain 120-Day Advance Notice of Abandonment, dated July 10, 2019, issued pursuant to the provisions of Arizona Revised Statutes §28-7209.

Accordingly, I recommend that the State's interest in the right of way be abandoned, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

November 15, 2019

RES. NO. 2019-11-A-039
PROJECT: I-10-2(24)
HIGHWAY: EHRENBURG - PHOENIX
SECTION: 51st Avenue - 27th Avenue (Culver Street)
ROUTE NO.: Interstate Route 10
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-038

The right of way to be abandoned is delineated on the 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 EHRENBURG - PHOENIX HIGHWAY, 51st Avenue - 27th Avenue, Project I-10-2(24)", and is shown in Appendix "A" attached hereto.

Should the City of Phoenix, its successors and/or assigns, at any time contemplate abandonment or sale of any portion of the right of way being disposed herein, written approval from the Arizona Department of Transportation shall be obtained, and any provisions and requirements related to the request shall be complied with prior to any change of usage from that of a continued public transportation landscaping purpose.

I further recommend that the right of way depicted in Appendix "A" be removed from the State Highway System and abandoned to the City of Phoenix, in accordance with that certain 120-Day Advance Notice of Abandonment, dated July 10, 2019, and as provided in Arizona Revised Statutes §§28-7207 and 28-7209, and Code of Federal Regulations 23CFR §620 Subpart B and 23CFR §710 Subpart D; subject to the retention of existing access control and all other currently existing facilities and structures of the State Transportation System, if any; and subject to the reservation of a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: said access control, soundwalls, drainage, signage, utilities, landscaping, and any and all appurtenances thereto, which shall remain intact and under control of the Arizona Department of Transportation, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

November 15, 2019

RES. NO. 2019-11-A-039
PROJECT: I-10-2(24)
HIGHWAY: EHRENBURG - PHOENIX
SECTION: 51st Avenue - 27th Avenue (Culver Street)
ROUTE NO.: Interstate Route 10
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-038

All other rights of way, easements and appurtenances thereto, subject to the provisions of Arizona Revised Statutes §28-7210, shall continue as they existed prior to the disposal of the right of way depicted in Appendix "A".

The abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213.

This resolution is considered the conveying document for the right of way to be abandoned. No further conveyance is legally required.

Pursuant to Arizona Revised Statutes §28-7046, I recommend that the Arizona State Transportation Board adopt a resolution making this recommendation effective.

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO. 2019-11-A-039
PROJECT: I-10-2(24)
HIGHWAY: EHRENBURG - PHOENIX
SECTION: 51st Avenue - 27th Avenue (Culver Street)
ROUTE NO.: Interstate Route 10
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-038

RESOLUTION OF ABANDONMENT

DALLAS L. HAMMIT, Deputy Director for Transportation/State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §28-7046, recommending the abandonment of certain right of way within the above referenced project.

The right of way to be abandoned is no longer needed for state transportation purposes. The City of Phoenix will accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain 120-Day Advance Notice of Abandonment, dated July 10, 2019, issued pursuant to the provisions of Arizona Revised Statutes §28-7209. Accordingly, it is recommended that the State's interest in the right of way be abandoned.

The right of way to be abandoned is delineated on the 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 EHRENBURG - PHOENIX HIGHWAY, 51st Avenue - 27th Avenue, Project I-10-2(24)", and is shown in Appendix "A" attached hereto.

WHEREAS said right of way is no longer needed for state transportation purposes; and

November 15, 2019

RES. NO. 2019-11-A-039
PROJECT: I-10-2(24)
HIGHWAY: EHRENBURG - PHOENIX
SECTION: 51st Avenue - 27th Avenue (Culver Street)
ROUTE NO.: Interstate Route 10
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-038

WHEREAS the City of Phoenix will accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain 120-Day Advance Notice of Abandonment, dated July 10, 2019, issued pursuant to the provisions of Arizona Revised Statutes §28-7209; and

WHEREAS for the convenience and safety of the traveling public, it is necessary that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, shall retain existing access control and all other currently existing facilities and structures of the State Transportation System, if any; and shall reserve a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: said access control, soundwalls, drainage, signage, utilities, landscaping, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on said maps and plans; and

WHEREAS if the City of Phoenix, its successors and/or assigns, at any time contemplate abandonment or sale of any portion of the right of way being disposed herein, written approval from the Arizona Department of Transportation shall be obtained, and any provisions and requirements related to the request shall be complied with prior to any change of usage from that of a continued transportation landscaping purpose; and

WHEREAS this resolution is considered the conveying document for such right of way; and no further conveyance is legally required; and

November 15, 2019

RES. NO. 2019-11-A-039
PROJECT: I-10-2(24)
HIGHWAY: EHRENBURG - PHOENIX
SECTION: 51st Avenue - 27th Avenue (Culver Street)
ROUTE NO.: Interstate Route 10
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-038

WHEREAS this Board finds that public safety, necessity and convenience will be served by accepting the Deputy Director's report; therefore, be it

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

RESOLVED that the right of way depicted in Appendix "A" is hereby removed from the State Highway System and abandoned to the City of Phoenix for a continued public transportation landscaping use, in accordance with that certain 120-Day Advance Notice of Abandonment, dated July 10, 2019, and as provided in Arizona Revised Statutes §§28-7207, 28-7209 and 28-7210, and Code of Federal Regulations 23CFR §620 Subpart B and 23CFR §710 Subpart D; be it further

RESOLVED that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, hereby retains existing access control and all other currently existing facilities and structures of the State Transportation System, if any; and reserves a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: said access control, soundwalls, drainage, signage, utilities, landscaping, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project; be it further

November 15, 2019

RES. NO. 2019-11-A-039
PROJECT: I-10-2(24)
HIGHWAY: EHRENBURG - PHOENIX
SECTION: 51st Avenue - 27th Avenue (Culver Street)
ROUTE NO.: Interstate Route 10
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-038

RESOLVED that if the City of Phoenix, its successors and/or assigns, at any time contemplate abandonment or sale of any portion of the right of way being disposed herein, written approval from the Arizona Department of Transportation shall be obtained, and any provisions and requirements related to the request shall be complied with prior to any change of usage from that of a continued public transportation landscaping purpose; be it further

RESOLVED that this abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213; and that this resolution is the conveying document for the right of way abandoned herein; and no further conveyance is legally required; be it further

RESOLVED that the Deputy Director provide written notice to the City of Phoenix, evidencing the abandonment of the State's interest.

November 15, 2019

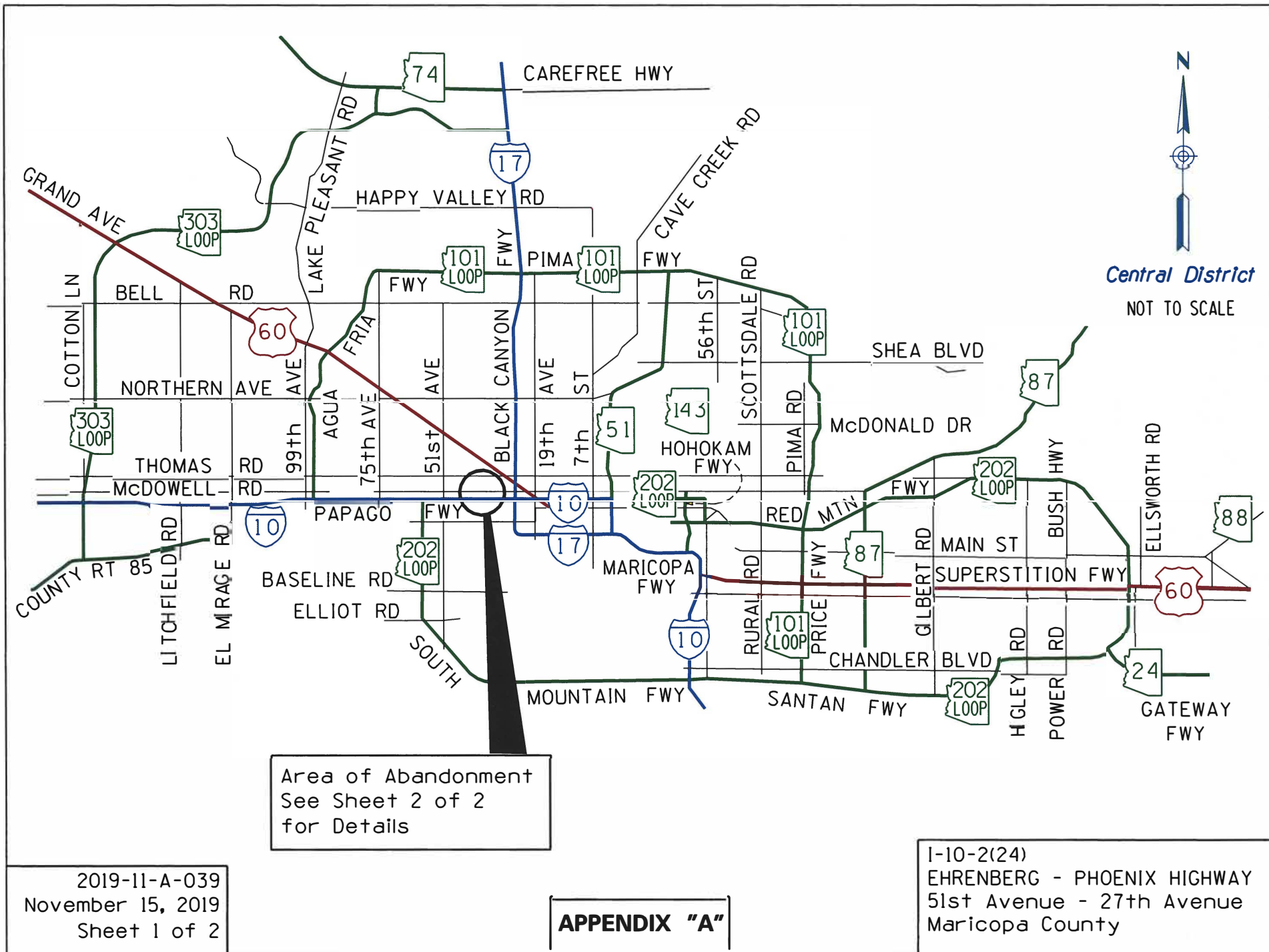
RES. NO. 2019-11-A-039
PROJECT: I-10-2(24)
HIGHWAY: EHRENBURG - PHOENIX
SECTION: 51st Avenue - 27th Avenue (Culver Street)
ROUTE NO.: Interstate Route 10
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 038

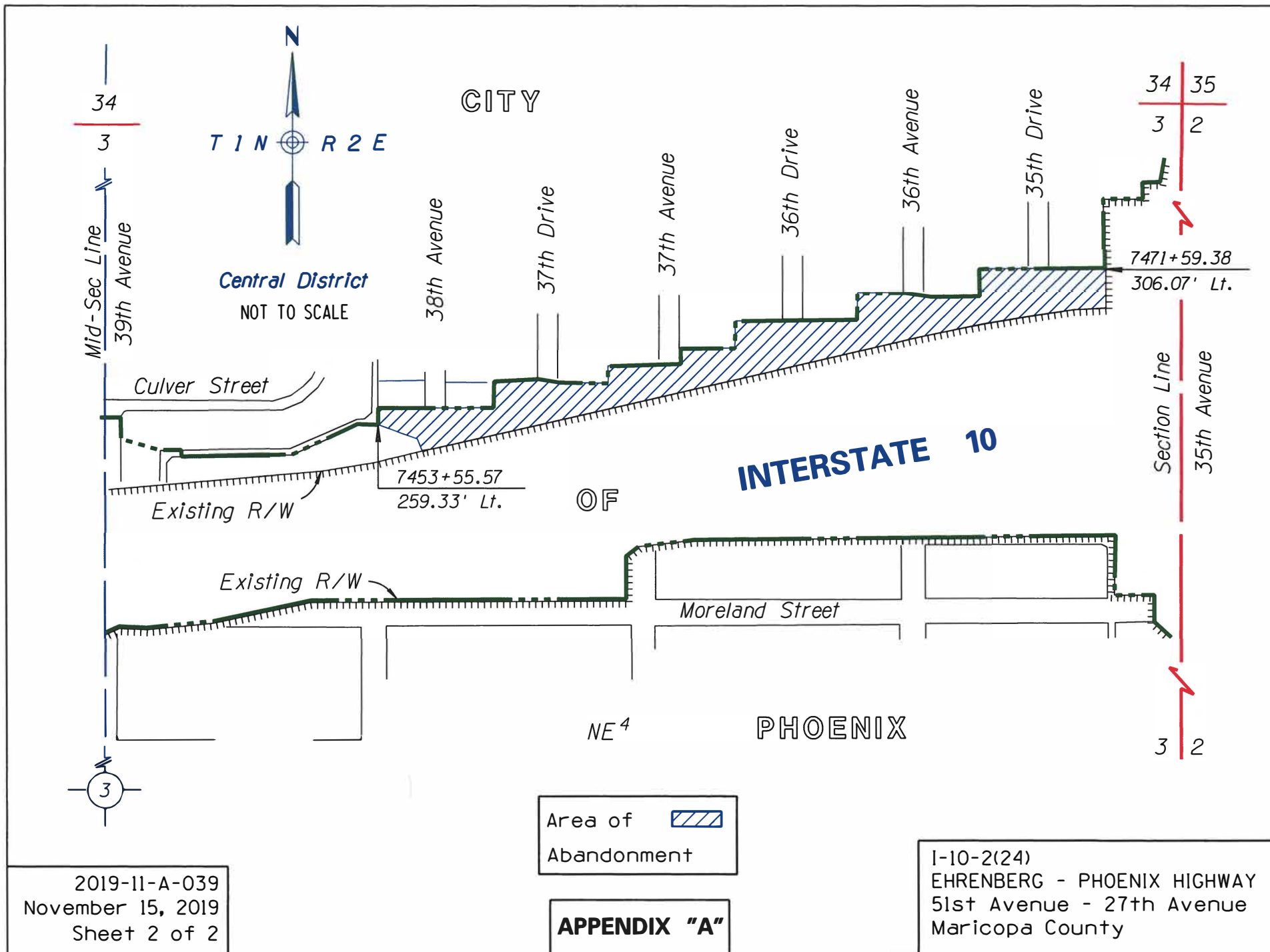
CERTIFICATION

I, DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer 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 November 15, 2019.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation





November 15, 2019

RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-040

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the abandonment of certain right of way acquired for the Santan Freeway within the above referenced project.

Being the Preliminary Transportation Corridor recommended by the Regional Council of the Maricopa Association of Governments, the right of way to be abandoned was previously adopted and approved as the State Route Plan for the Southeast Loop Freeway by Arizona State Transportation Board Resolution 85-04-A-34, dated April 26, 1985, and was therein designated as State Route 220. Resolution 87-11-A-105, dated December 18, 1987, renumbered and redesignated the Southeast Outer Loop, consisting of State Routes 216, 217, and part of 220, as State Route 202 Loop. Subsequently, a refined location for this segment of the State Route Plan for the Santan Corridor, was established as a state route and a future controlled access state highway by Resolution 89-01-A-06, dated January 16, 1989, which also provided for advance acquisition of right of way. Then ready for construction, this portion of the Preliminary Transportation Corridor of the Santan Freeway was established as a controlled access state highway by Resolution 2002-10-A-050, dated October 18, 2002; and by Resolution 2003-12-A-077, dated December 19, 2003.

November 15, 2019

RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-040

The right of way to be abandoned is no longer needed for state transportation purposes. The Town of Gilbert will accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain 120-Day Advance Notice of Abandonment, dated June 26, 2019, executed pursuant to the provisions of Arizona Revised Statutes §28-7209.

Accordingly, I recommend that the State's interest in the right of way be abandoned, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

I further recommend that the right of way depicted in Appendix "A" be removed from the State Highway System and abandoned to the Town of Gilbert, in accordance with that certain 120-Day Advance Notice of Abandonment, dated June 26, 2019, and as provided in Arizona Revised Statutes §§28-7207 and 28-7209; subject to the retention of all currently existing facilities and structures of the State Transportation System, if any; and subject to the reservation of a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under control of the Arizona Department of Transportation, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

November 15, 2019

RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 040

The right of way to be abandoned is delineated on the 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 SANTAN FREEWAY, Gilbert Road - Higley Road, Project 202L MA 000 H5382 01R / RAM 600-7-804", and is shown in Appendix "A" attached hereto.

All other rights of way, easements and appurtenances thereto, subject to the provisions of Arizona Revised Statutes § 28-7210, shall continue as they existed prior to the disposal of the right of way depicted in Appendix "A".

The abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes § 28-7213.

This resolution is considered the conveying document for the right of way to be abandoned. No further conveyance is legally required.

November 15, 2019

RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 040

Pursuant to Arizona Revised Statutes § 28-7046, I recommend that the Arizona State Transportation Board adopt a resolution making this recommendation effective.

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-040

RESOLUTION OF ABANDONMENT

DALLAS L. HAMMIT, Deputy Director for Transportation/State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §28-7046, recommending the abandonment of certain right of way to the Town of Gilbert within the above referenced project.

The right of way to be abandoned is no longer needed for state transportation purposes. The Town of Gilbert will accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain 120-Day Advance Notice of Abandonment, dated June 26, 2019, executed pursuant to the provisions of Arizona Revised Statutes §28-7209. Accordingly, it is recommended that the State's interest in the right of way be abandoned.

The right of way to be abandoned is delineated on the 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 SANTAN FREEWAY, Gilbert Road - Higley Road, Project 202L MA 000 H5382 01R / RAM 600-7-804", and is shown in Appendix "A" attached hereto.

WHEREAS said right of way is no longer needed for state transportation purposes; and

November 15, 2019

RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-040

WHEREAS the Town of Gilbert will accept jurisdiction, ownership and maintenance responsibilities for the right of way in accordance with that certain 120-Day Advance Notice of Abandonment, dated June 26, 2019, executed pursuant to the provisions of Arizona Revised Statutes §28-7209; and

WHEREAS for the convenience and safety of the traveling public, it is necessary that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, shall retain all currently existing facilities and structures of the State Transportation System, if any; and shall reserve a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on said maps and plans; and

WHEREAS this resolution is considered the conveying document for such right of way; and no further conveyance is legally required; and

WHEREAS this Board finds that public safety, necessity and convenience will be served by accepting the Deputy Director's report; therefore, be it

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

November 15, 2019

RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 040

RESOLVED that the right of way depicted in Appendix "A" is hereby removed from the State Highway System and abandoned to the Town of Gilbert, in accordance with that certain 120-Day Advance Notice of Abandonment, dated June 26, 2019, and as provided in Arizona Revised Statutes §§28-7207, 28-7209 and 28-7210; be it further

RESOLVED that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, hereby retains all currently existing facilities and structures of the State Transportation System, if any; and reserves a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project; be it further

RESOLVED that this abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213; and that this resolution is the conveying document for the right of way abandoned herein; and no further conveyance is legally required; be it further

RESOLVED that the Deputy Director provide written notice to the Town of Gilbert, evidencing the abandonment of the State's interest.

November 15, 2019

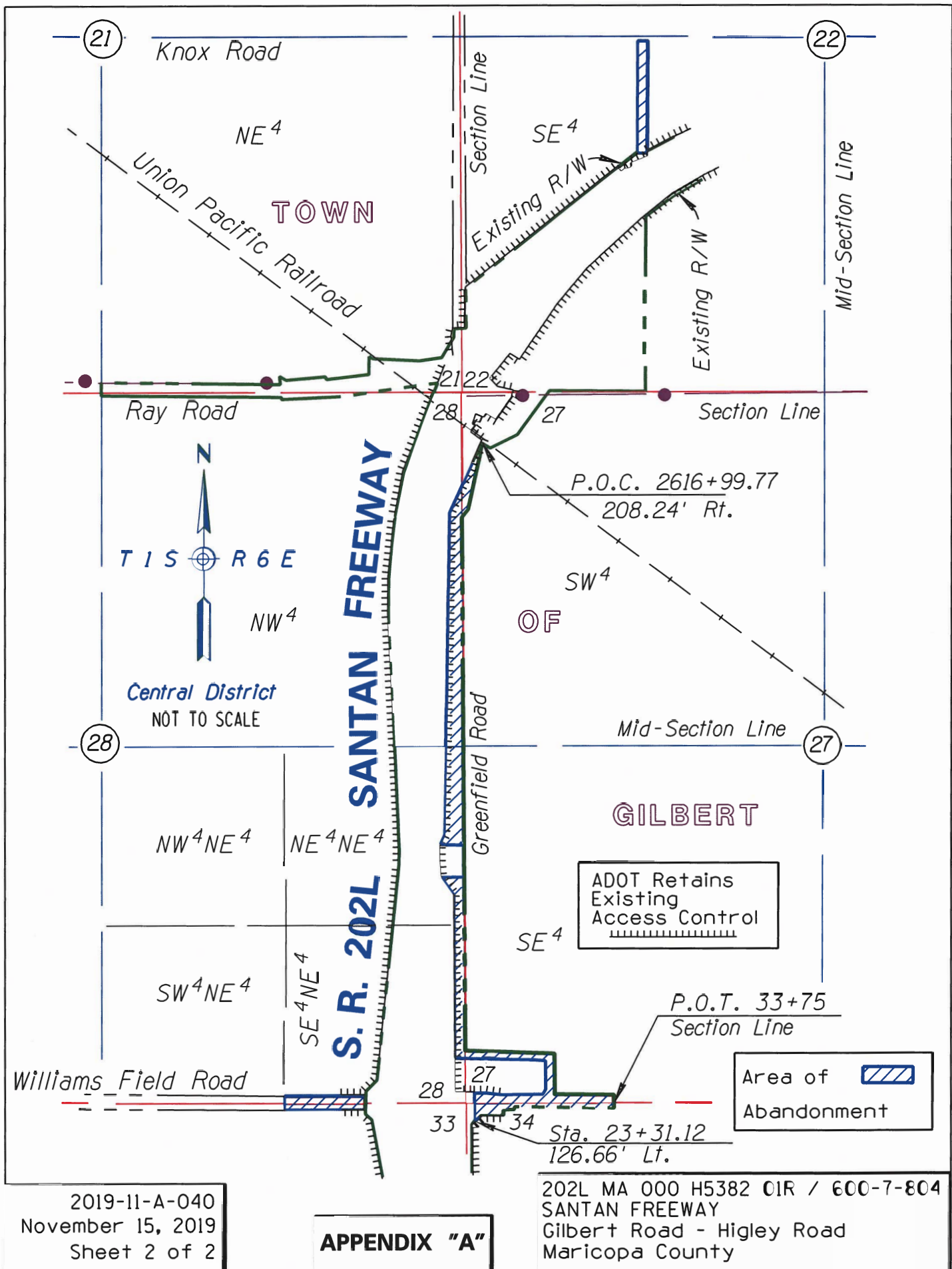
RES. NO. 2019-11-A-040
PROJECT: 202L MA 000 H5382 01R / RAM 600-7-804
HIGHWAY: SANTAN FREEWAY
SECTION: Gilbert Road - Higley Road
(Williams Field and Greenfield Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-040

CERTIFICATION

I, DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer 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 November 15, 2019.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation



2019-11-A-040
November 15, 2019
Sheet 2 of 2

APPENDIX "A"

202L MA 000 H5382 01R / 600-7-804
SANTAN FREEWAY
Gilbert Road - Higley Road
Maricopa County

November 15, 2019

RES. NO. 2019-11-A-041
PROJECT: 040 MO 023 F0162 / 040-A(228)T
HIGHWAY: TOPOCK - KINGMAN
SECTION: Bridge Deck Rehabilitation I-40 Bridges
(Yucca RR OP EB Str. #925)
ROUTE NO.: Interstate Route 40
ENG. DIST.: Northwest
COUNTY: Mohave

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 the Topock - Kingman Highway, Interstate Route 40, within the above referenced project.

The existing alignment of Interstate 40 was previously established as a state highway when U. S. Route 66 was relocated by a Resolution of the Arizona State Highway Commission, dated December 30, 1948, found on Page 89 of its Official Minutes, and was therein designated the Topock - Kingman Highway. Under Interstate Project I-40-1(5)25, Resolution 63-68, dated September 24, 1963, established additional right of way for improvements, and designated the segment as a controlled access state highway. Thereafter, Arizona State Transportation Board Resolution 84-10-A-63, dated October 26, 1984, eliminated the overlapping U. S. Route 66 designation throughout Mohave County.

This project involves improvement of the existing right of way. A temporary construction easement outside the existing right of way is needed for rehabilitation of the Eastbound Yucca Railroad Overpass. Accordingly, it is now necessary to establish and acquire the temporary construction easement right of way needed.

November 15, 2019

RES. NO. 2019-11-A-041
PROJECT: 040 MO 023 F0162 / 040-A(228)T
HIGHWAY: TOPOCK - KINGMAN
SECTION: Bridge Deck Rehabilitation I-40 Bridges
(Yucca RR OP EB Str. #925)
ROUTE NO.: Interstate Route 40
ENG. DIST.: Northwest
COUNTY: Mohave

The area of temporary construction easement right of way required 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 IV Design Plans, dated August 2019, TOPOCK - KINGMAN HIGHWAY, Bridge Deck Rehabilitation I-40 Bridges, Project 040 MO 023 F0162 / 040-A(228)T".

In the interest of public safety, necessity and convenience, I recommend that the temporary construction easement right of way depicted in Appendix "A" be acquired in order to improve this portion of Interstate 40.

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

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

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO. 2019-11-A-041
PROJECT: 040 MO 023 F0162 / 040-A(228)T
HIGHWAY: TOPOCK - KINGMAN
SECTION: Bridge Deck Rehabilitation I-40 Bridges
(Yucca RR OP EB Str. #925)
ROUTE NO.: Interstate Route 40
ENG. DIST.: Northwest
COUNTY: Mohave

RESOLUTION OF ESTABLISHMENT

DALLAS L. HAMMIT, Deputy Director for Transportation/State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §28-7046, recommending the establishment of temporary construction easement right of way necessary for the improvement of the Topock - Kingman Highway, Interstate Route 40, as set forth in the above referenced project.

This project involves improvement of the existing right of way. A temporary construction easement outside the existing right of way is needed for rehabilitation of the Eastbound Yucca Railroad Overpass to enhance convenience and safety for the traveling public. Accordingly, it is now necessary to establish and acquire the temporary construction easement right of way needed.

The area of temporary construction easement right of way required 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 IV Design Plans, dated August 2019, TOPOCK - KINGMAN HIGHWAY, Bridge Deck Rehabilitation I-40 Bridges, Project 040 MO 023 F0162 / 040-A(228)T".

WHEREAS temporary construction easement right of way is needed beyond the existing right of way to be utilized for rehabilitation of the Eastbound Yucca Railroad Overpass; and

November 15, 2019

RES. NO. 2019-11-A-041
PROJECT: 040 MO 023 F0162 / 040-A(228)T
HIGHWAY: TOPOCK - KINGMAN
SECTION: Bridge Deck Rehabilitation I-40 Bridges
(Yucca RR OP EB Str. #925)
ROUTE NO.: Interstate Route 40
ENG. DIST.: Northwest
COUNTY: Mohave

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

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

RESOLVED that the Deputy Director is hereby authorized to acquire by lawful means including condemnation authority, in accordance with Arizona Revised Statutes §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 the Deputy Director compensate the necessary parties for the temporary construction easement right of way to be acquired. Upon failure to acquire said lands by other lawful means, the Deputy Director is authorized to initiate condemnation proceedings.

November 15, 2019

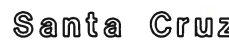
RES. NO. 2019-11-A-041
PROJECT: 040 MO 023 F0162 / 040-A(228)T
HIGHWAY: TOPOCK - KINGMAN
SECTION: Bridge Deck Rehabilitation I-40 Bridges
(Yucca RR OP EB Str. #925)
ROUTE NO.: Interstate Route 40
ENG. DIST.: Northwest
COUNTY: Mohave

CERTIFICATION

I, DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer 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 November 15, 2019.

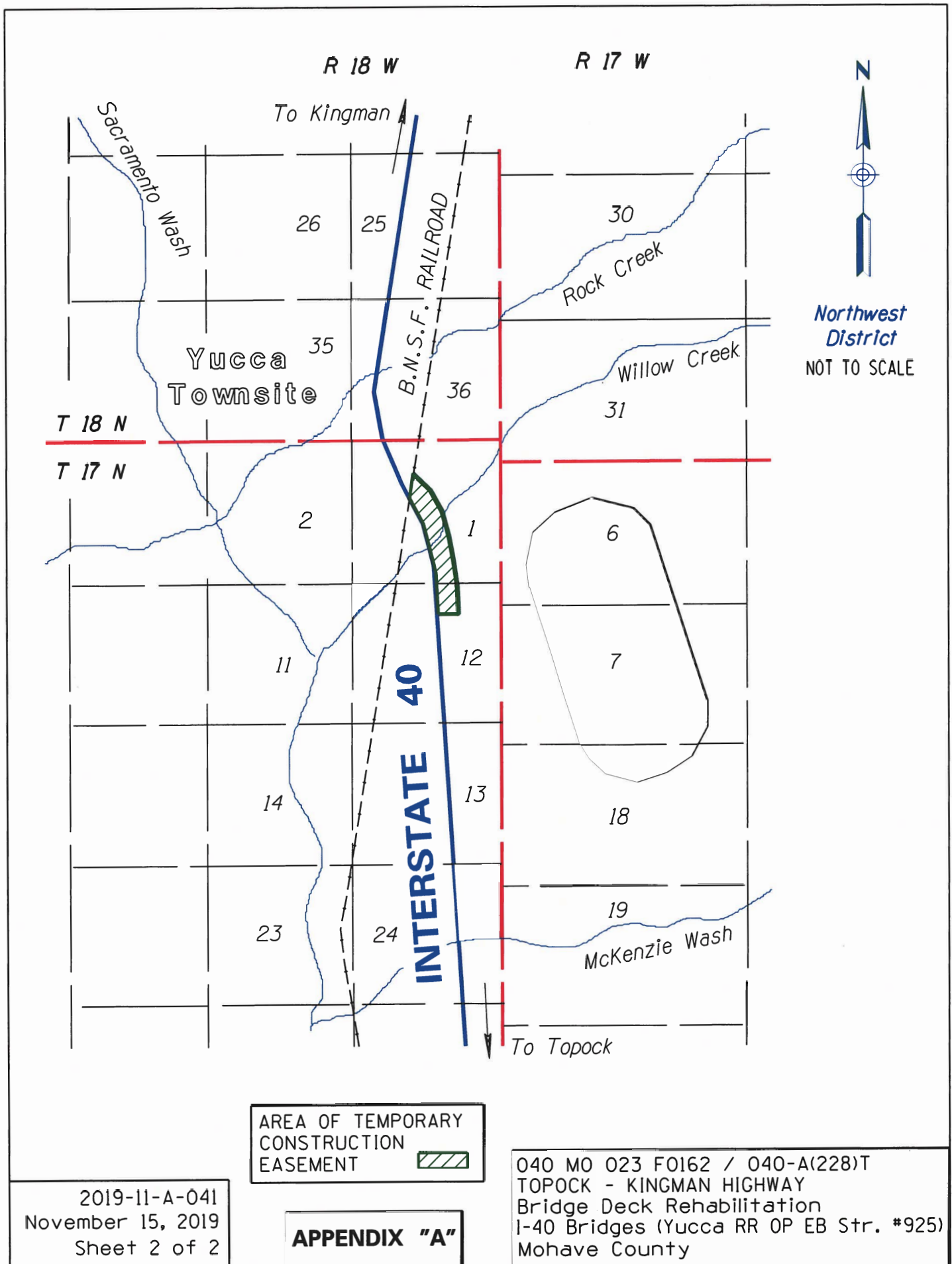
IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation



APPENDIX "A"

040 MO 023 F0162 / 040-A(228)T
TOPOCK - KINGMAN HIGHWAY
Bridge Deck Rehabilitation
I-40 Bridges (Yucca RR OP EB Str. #925)
Mohave County



November 15, 2019

RES. NO. 2019-11-A-042
PROJECT: 180 CN 215 F0060 / 180-A(205)S
HIGHWAY: FLAGSTAFF - VALLE
SECTION: S. R. 40B - Aspen Avenue
ROUTE NO.: U. S. Route 180
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 of new right of way as a state route and state highway for the improvement of U.S. Route 180, the Flagstaff - Valle Highway, within the above referenced project.

The existing alignment was previously established as State Route 164 by Arizona State Highway Commission Resolution 61-6, dated July 26, 1960; and was established as a state highway by Resolution 61-7, also dated July 26, 1960. State Route 164 was administratively renumbered and redesignated as U.S. Route 180 by the American Association of State Highway Officials, as shown on correspondences on file, dated December 14, 1959; October 19, 1961; and October 23, 1961.

New right of way is now needed for the addition of a southbound right turn lane at the State Route 40B Intersection. Accordingly, it is necessary to establish and acquire the new right of way as a state route and state highway for this improvement project.

The new right of way to be established as a state route and state highway and acquired for necessary 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 April 2019, FLAGSTAFF - VALLE HIGHWAY, S. R. 40B - Aspen Avenue, Project 180 CN 215 F0060 / 180-A(205)S".

November 15, 2019

RES. NO. 2019-11-A-042
PROJECT: 180 CN 215 F0060 / 180-A(205)S
HIGHWAY: FLAGSTAFF - VALLE
SECTION: S.R. 40B - Aspen Avenue
ROUTE NO.: U.S. Route 180
ENG. DIST.: Northcentral
COUNTY: Coconino

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.

I recommend the acquisition of the new right of way, pursuant to Arizona Revised Statutes §§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.

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

November 15, 2019

RES. NO. 2019-11-A-042
PROJECT: 180 CN 215 F0060 / 180-A(205)S
HIGHWAY: FLAGSTAFF - VALLE
SECTION: S.R. 40B - Aspen Avenue
ROUTE NO.: U.S. Route 180
ENG. DIST.: Northcentral
COUNTY: Coconino

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

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO. 2019-11-A-042
PROJECT: 180 CN 215 F0060 / 180-A(205)S
HIGHWAY: FLAGSTAFF - VALLE
SECTION: S.R. 40B - Aspen Avenue
ROUTE NO.: U.S. Route 180
ENG. DIST.: Northcentral
COUNTY: Coconino

RESOLUTION OF ESTABLISHMENT

DALLAS L. HAMMIT, Deputy Director for Transportation/State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §28-7046, recommending the establishment and acquisition of new right of way as a state route and state highway for the improvement of U.S. Route 180, the Flagstaff - Valle Highway, as set forth in the above referenced project.

New right of way is now needed for the addition of a southbound right turn lane at the State Route 40B Intersection. Accordingly, it is necessary to establish and acquire the new right of way as a state route and state highway for this improvement project.

The new right of way to be established as a state route and state highway 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 May 2019, FLAGSTAFF-VALLE HIGHWAY, S.R. 40B - Aspen Avenue, Project 180 CN 215 F0060 / 180-A(205)S".

November 15, 2019

RES. NO. 2019-11-A-042
PROJECT: 180 CN 215 F0060 / 180-A(205)S
HIGHWAY: FLAGSTAFF - VALLE
SECTION: S.R. 40B - Aspen Avenue
ROUTE NO.: U.S. Route 180
ENG. DIST.: Northcentral
COUNTY: Coconino

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 §§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

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 required; therefore, be it

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

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 necessary for or incidental to the improvements as delineated on said maps and plans; be it further

November 15, 2019

RES. NO. 2019-11-A-042
PROJECT: 180 CN 215 F0060 / 180-A(205)S
HIGHWAY: FLAGSTAFF - VALLE
SECTION: S.R. 40B - Aspen Avenue
ROUTE NO.: U.S. Route 180
ENG. DIST.: Northcentral
COUNTY: Coconino

RESOLVED that the Deputy Director is hereby authorized to acquire by lawful means, pursuant to Arizona Revised Statutes §§ 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 written notice be provided to the County Board of Supervisors in accordance with Arizona Revised Statutes §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 Deputy Director secure an appraisal of the property to be acquired and that necessary parties be compensated - with the exception of any existing county, town or city roadways being immediately established herein as a state route and state highway. Upon failure to acquire said lands by other lawful means, the Deputy Director is authorized to initiate condemnation proceedings.

November 15, 2019

RES. NO. 2019-11-A-042
PROJECT: 180 CN 215 F0060 / 180-A(205)S
HIGHWAY: FLAGSTAFF - VALLE
SECTION: S.R. 40B - Aspen Avenue
ROUTE NO.: U.S. Route 180
ENG. DIST.: Northcentral
COUNTY: Coconino

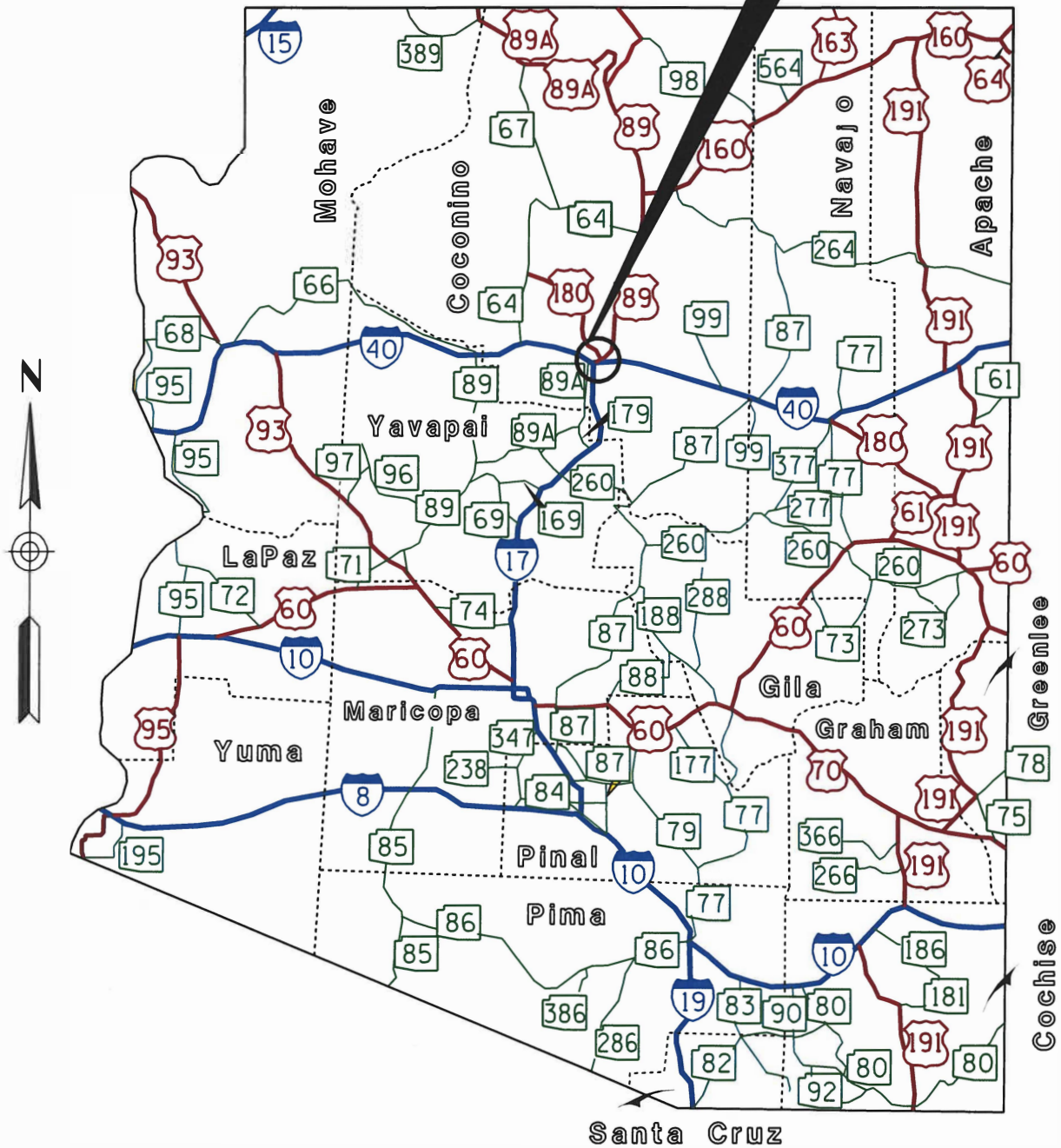
CERTIFICATION

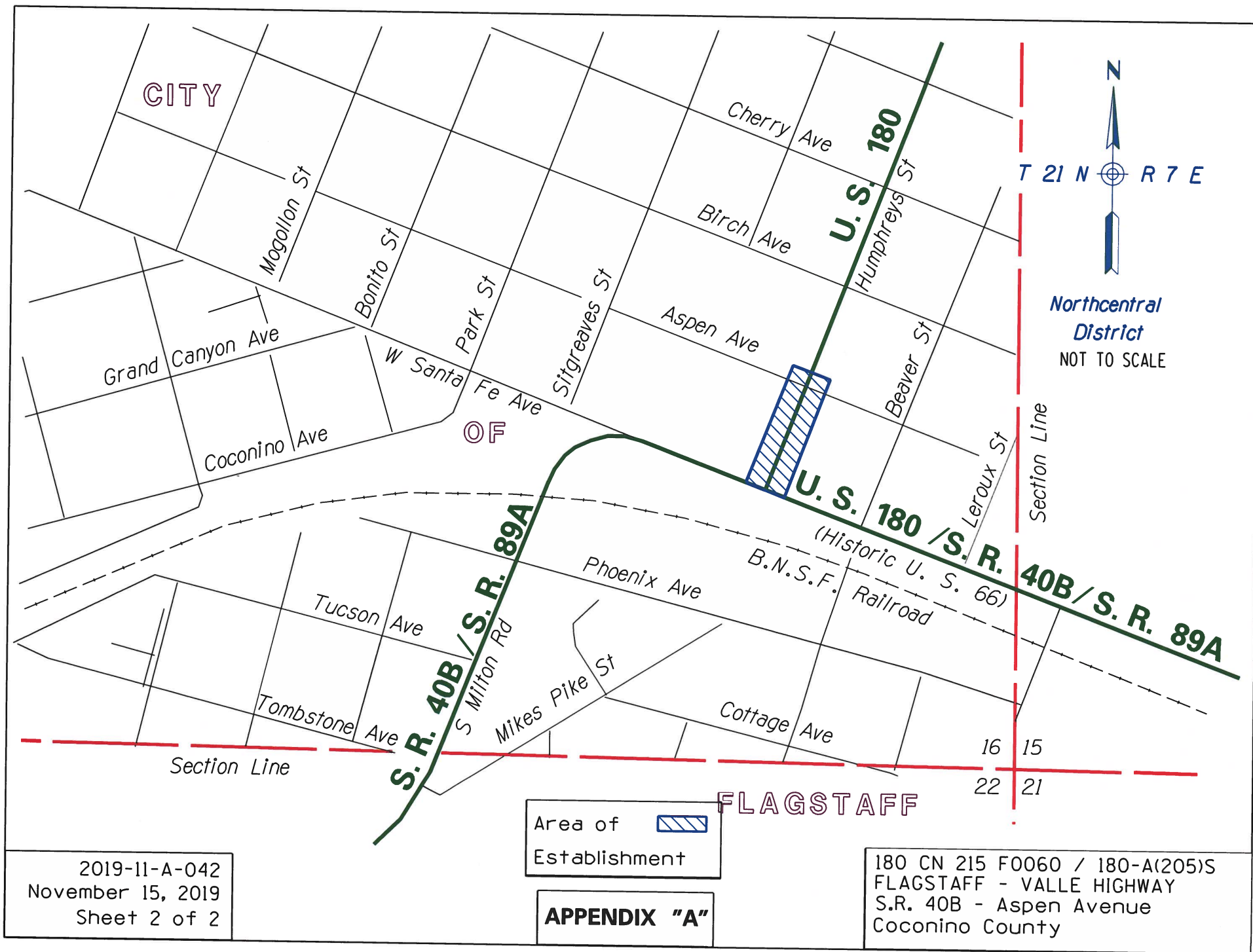
I, DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Arizona State Transportation Board, made in official session on November 15, 2019.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

Area of Establishment
See Sheet 2 of 2
for Details





November 15, 2019

RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-A

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the abandonment of certain right of way acquired for State Route 87 within the above referenced project.

This portion of the highway, known locally as Arizona Avenue, was previously established as a state route, designated State Route 87, 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. Thereafter, the route along with additional right of way for location, relocation, and widening improvements was established as a state highway by the Resolution dated March 15, 1932, shown on Page 487 of the Official Minutes, under the above referenced Federal Aid Project 97-A. Subsequently, additional right of way for further widening and other improvements was established as a state highway by Resolution 62-58, dated December 15, 1961, under the above referenced Project F-021-1(8). Collectively, through this Resolution; Resolution 2012-12-A-049, dated December 14, 2012; and Resolution 2019-11-A-044, also dated on this day, November 15, 2019, the Arizona State Transportation Board has abandoned to the City of Chandler or vacated and extinguished all contiguous highway right of way along State Route 87 running from approximately one-quarter mile south of Riggs Road north two and one-quarter miles to the centerline of Ocotillo Road.

November 15, 2019

RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-A

The right of way to be abandoned is no longer needed for state transportation purposes. The City of Chandler has agreed to accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain Intergovernmental Agreement No. 12-016, dated October 01, 2012, executed pursuant to the provisions of Arizona Revised Statutes § 28-7209.

Accordingly, I recommend that the State's interest in the right of way be abandoned, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

I further recommend that the right of way depicted in Appendix "A" be removed from the State Highway System and abandoned to the City of Chandler, in accordance with that certain Intergovernmental Agreement No. 12-016, dated October 01, 2012, and as provided in Arizona Revised Statutes §§ 28-7207 and 28-7209; subject to the retention of all currently existing facilities and structures of the State Transportation System, if any; and subject to the reservation of a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, access control, and any and all appurtenances thereto, which shall remain intact and under control of the Arizona Department of Transportation, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

November 15, 2019

RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-A

The right of way to be abandoned is delineated on the maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "MESA - CASA GRANDE HIGHWAY, State Route No. 87, Project No. F.A.P. 97-A"; and on those entitled: "Right of Way Plan of the COOLIDGE - MESA HIGHWAY, Project No. F-021-1(8)", and is shown in Appendix "A" attached hereto.

All other rights of way, easements and appurtenances thereto, subject to the provisions of Arizona Revised Statutes § 28-7210, shall continue as they existed prior to the disposal of the right of way depicted in Appendix "A".

The abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes § 28-7213.

This resolution is considered the conveying document for the right of way to be abandoned. No further conveyance is legally required.

November 15, 2019

RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-A

Pursuant to Arizona Revised Statutes § 28-7046, I recommend that the Arizona State Transportation Board adopt a resolution making this recommendation effective.

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-A

RESOLUTION OF ABANDONMENT

DALLAS L. HAMMIT, Deputy Director for Transportation/State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §28-7046, recommending the abandonment of certain right of way to the City of Chandler within the above referenced project.

The right of way to be abandoned is no longer needed for state transportation purposes. The City of Chandler has agreed to accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain Intergovernmental Agreement No. 12-016, dated October 01, 2012, executed pursuant to the provisions of Arizona Revised Statutes §28-7209. Accordingly, it is recommended that the State's interest in the right of way be abandoned.

The right of way to be abandoned is delineated on the maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "MESA - CASA GRANDE HIGHWAY, State Route No. 87, Project No. F.A.P. 97-A"; and on those entitled: "Right of Way Plan of the COOLIDGE - MESA HIGHWAY, Project No. F-021-1(8)", and is shown in Appendix "A" attached hereto.

WHEREAS said right of way is no longer needed for state transportation purposes; and

November 15, 2019

RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-065-A

WHEREAS the City of Chandler has agreed to accept jurisdiction, ownership and maintenance responsibilities for the right of way in accordance with that certain Intergovernmental Agreement No. 12-016, dated October 01, 2012, executed pursuant to the provisions of Arizona Revised Statutes §28-7209; and

WHEREAS for the convenience and safety of the traveling public, it is necessary that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, shall retain all currently existing facilities and structures of the State Transportation System, if any; and shall reserve a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on said maps and plans; and

WHEREAS this resolution is considered the conveying document for such right of way; and no further conveyance is legally required; and

WHEREAS this Board finds that public safety, necessity and convenience will be served by accepting the Deputy Director's report; therefore, be it

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

November 15, 2019

RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-065-A

RESOLVED that the right of way depicted in Appendix "A" is hereby removed from the State Highway System and abandoned to the City of Chandler, in accordance with that certain Intergovernmental Agreement No. 12-016, dated October 01, 2012, and as provided in Arizona Revised Statutes §§28-7207, 28-7209 and 28-7210; be it further

RESOLVED that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, hereby retains all currently existing facilities and structures of the State Transportation System, if any; and reserves a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project; be it further

RESOLVED that this abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213; and that this resolution is the conveying document for the right of way abandoned herein; and no further conveyance is legally required; be it further

RESOLVED that the Deputy Director provide written notice to the City of Chandler, evidencing the abandonment of the State's interest.

November 15, 2019

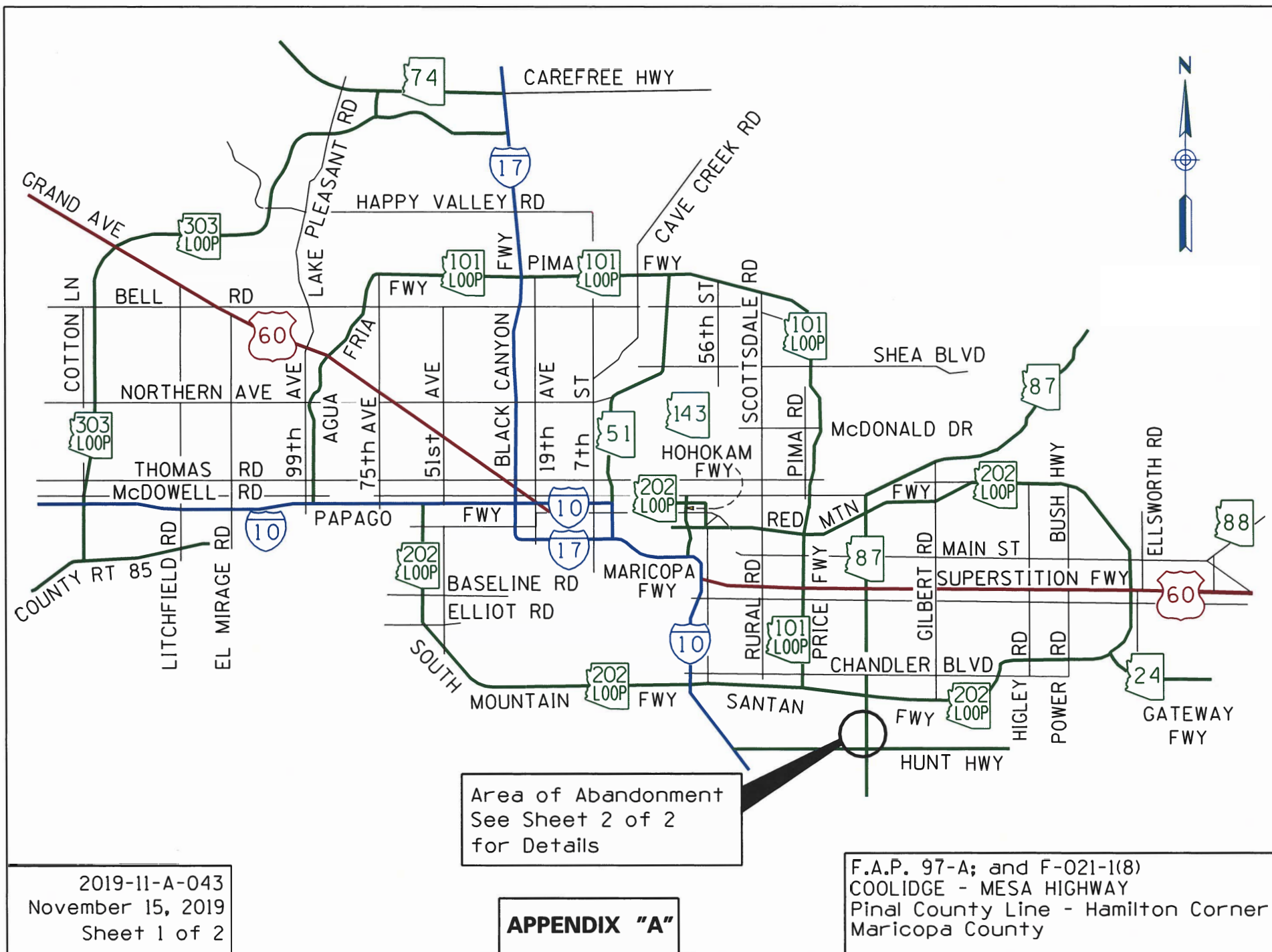
RES. NO.: 2019-11-A-043
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-A

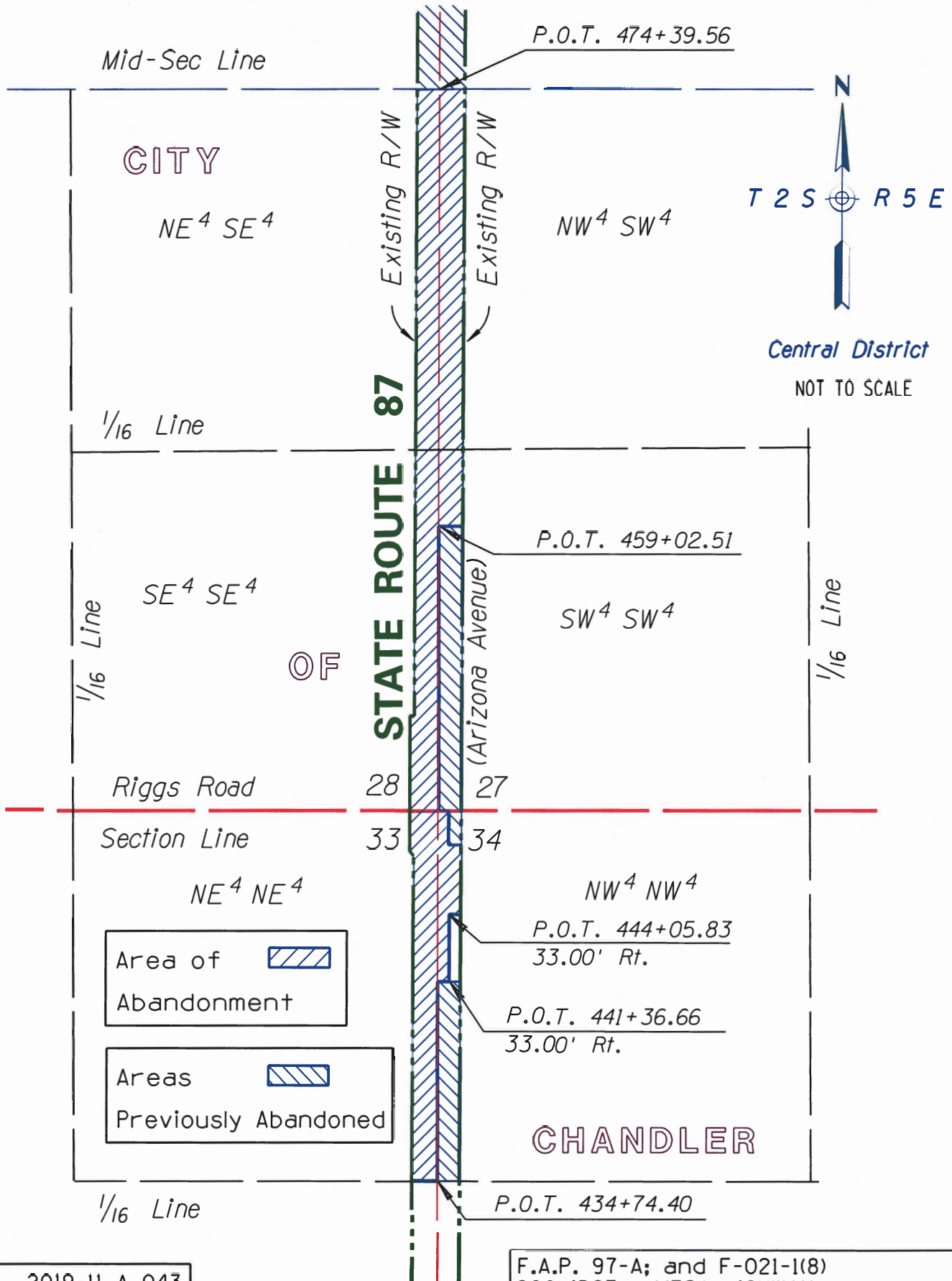
CERTIFICATION

I, DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer 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 November 15, 2019.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation





2019-11-A-043
November 15, 2019
Sheet 2 of 2

APPENDIX "A"

F.A.P. 97-A; and F-021-1(8)
COOLIDGE - MESA HIGHWAY
Pinal County Line - Hamilton Corner
Maricopa County

November 15, 2019

RES. NO.: 2019-11-A-044
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-B

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the vacation and extinguishment of a certain portion of highway easement right of way originally acquired for use within the above referenced project(s).

This portion of the highway, known locally as Arizona Avenue, was previously established as a state route, designated State Route 87, 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. Thereafter, the route along with additional right of way for location, relocation, and widening improvements was established under the above referenced Federal Aid Project 97-A as a state highway by the Resolution dated March 15, 1932, shown on Page 487 of the Official Minutes. Subsequently, additional right of way for further widening and other improvements was established as a state highway by Resolution 62-58, dated December 15, 1961, under the above referenced Project F-021-1(8). Collectively, through Resolution 2012-12-A-049, dated December 14, 2012; and Resolution 2019-11-A-043, dated on this day, November 15, 2019, the Arizona State Transportation Board has abandoned to the City of Chandler all contiguous right of way along State Route 87 running from approximately one-quarter mile south of Riggs Road north two and one-quarter miles to the centerline of Ocotillo Road, which is wholly adjacent to that portion being vacated and extinguished herein.

November 15, 2019

RES. NO.: 2019-11-A-044
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-B

Said portion of highway easement right of way is no longer required in the State Transportation System, nor will it necessarily be used for public highway purposes. Accordingly, I recommend that said portion of highway easement right of way be removed from the State Transportation System by vacation and extinguishment thereof.

This resolution is considered the only document necessary to vacate and extinguish said portion of highway easement right of way; and no other instrument of conveyance is legally required.

The portion of highway easement right of way to be vacated and extinguished was acquired by the State of Arizona, by and through its Highway Department, through that certain Grant of Easement, dated September 30, 1931, recorded March 25, 1932, in Book 265 of Deeds, Page 91, records of Maricopa County, Arizona. It is delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "MESA - CASA GRANDE HIGHWAY, State Route No. 87, Project No. F.A.P. 97-A"; and on those entitled: "Right of Way Plan of the COOLIDGE - MESA HIGHWAY, Project No. F-021-1(8)", and is shown in Appendix "A" attached hereto.

All other rights of way, easements and appurtenances thereto, subject to the provisions of Arizona Revised Statutes §28-7210, shall continue as they existed prior to the vacation and extinguishment of the portion of highway easement right of way depicted in Appendix "A".

November 15, 2019

RES. NO.: 2019-11-A-044
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-B

The vacation and extinguishment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213; and this resolution is considered the only document necessary to vacate and extinguish said portion of highway easement right of way; and no other instrument of conveyance is legally required.

Pursuant to Arizona Revised Statutes §§28-7046 and 28-7214, I recommend the adoption of a resolution making this recommendation effective.

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO.: 2019-11-A-044
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-B

RESOLUTION OF EXTINGUISHMENT

DALLAS L. HAMMIT, Deputy Director for Transportation/State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §§28-7046, 28-7210, and 28-7214, recommending removal of a certain portion of highway easement right of way from the State Transportation System by the vacation and extinguishment thereof.

The portion of highway easement right of way to be vacated and extinguished was acquired by the State of Arizona, by and through its Highway Department, through that certain Grant of Easement, dated September 30, 1931, recorded March 25, 1932, in Book 265 of Deeds, Page 91, records of Maricopa County, Arizona. It is delineated on maps and plans on file in the office of the State Engineer, Infrastructure Delivery and Operations Division, Phoenix, Arizona, entitled: "MESA - CASA GRANDE HIGHWAY, State Route No. 87, Project No. F.A.P. 97-A"; and on those entitled: "Right of Way Plan of the COOLIDGE - MESA HIGHWAY, Project No. F-021-1(8)", and is shown in Appendix "A" attached hereto.

This resolution is considered the only document necessary to vacate and extinguish said portion of highway easement right of way; and no other instrument of conveyance is legally required.

WHEREAS said portion of highway easement right of way is no longer needed for State transportation purposes, nor will it necessarily be used for public highway purposes; and

November 15, 2019

RES. NO.: 2019-11-A-044
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-065-B

WHEREAS a remaining portion of highway easement right of way is still needed for State transportation purposes and is to be used for public highway purposes; and

WHEREAS this resolution is considered the only document necessary to vacate and extinguish said portion of highway easement right of way; and no other instrument of conveyance is legally required; and

WHEREAS because of these premises, this Board finds public convenience requires that said portion of highway easement right of way be removed from the State Transportation System by vacation and extinguishment; therefore be it

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

RESOLVED that the portion of highway easement right of way no longer needed for State transportation purposes, is removed by vacation and extinguishment from the State Transportation System; be it further

RESOLVED that this vacation and extinguishment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213; and that this resolution is the only document necessary to vacate and extinguish said portion of highway easement right of way; and no other instrument of conveyance is legally required; be it further

RESOLVED that the remaining portion of the highway easement right of way not being disposed herein shall remain in the State Transportation System for use as such.

November 15, 2019

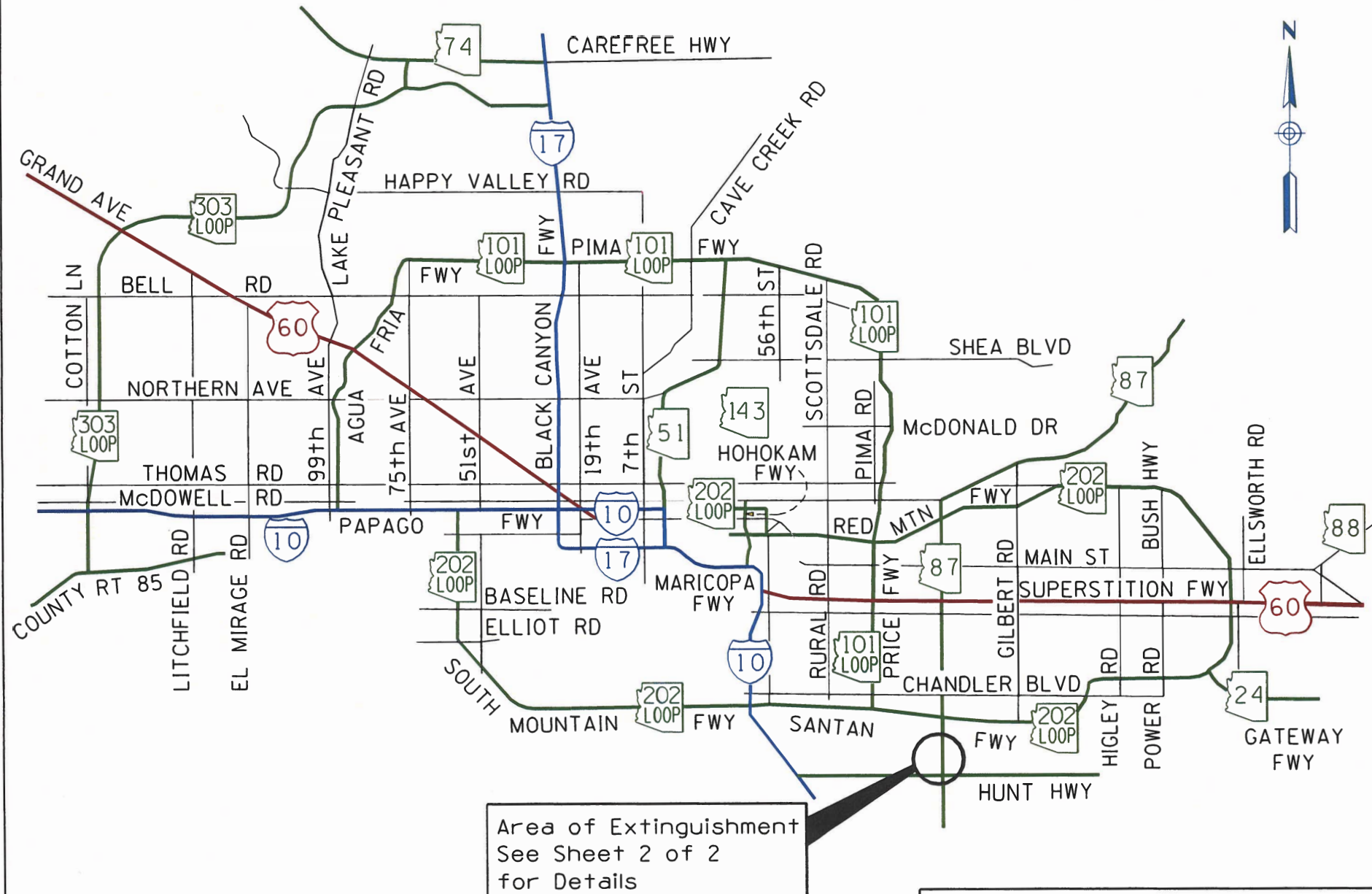
RES. NO.: 2019-11-A-044
PROJECTS: F.A.P. 97-A; and F-021-1(8)
HIGHWAY: COOLIDGE - MESA
SECTION: Pinal County Line - Hamilton Corner
ROUTE NO.: State Route 87 (Arizona Avenue)
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 065-B

CERTIFICATION

I, DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer 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 November 15, 2019.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

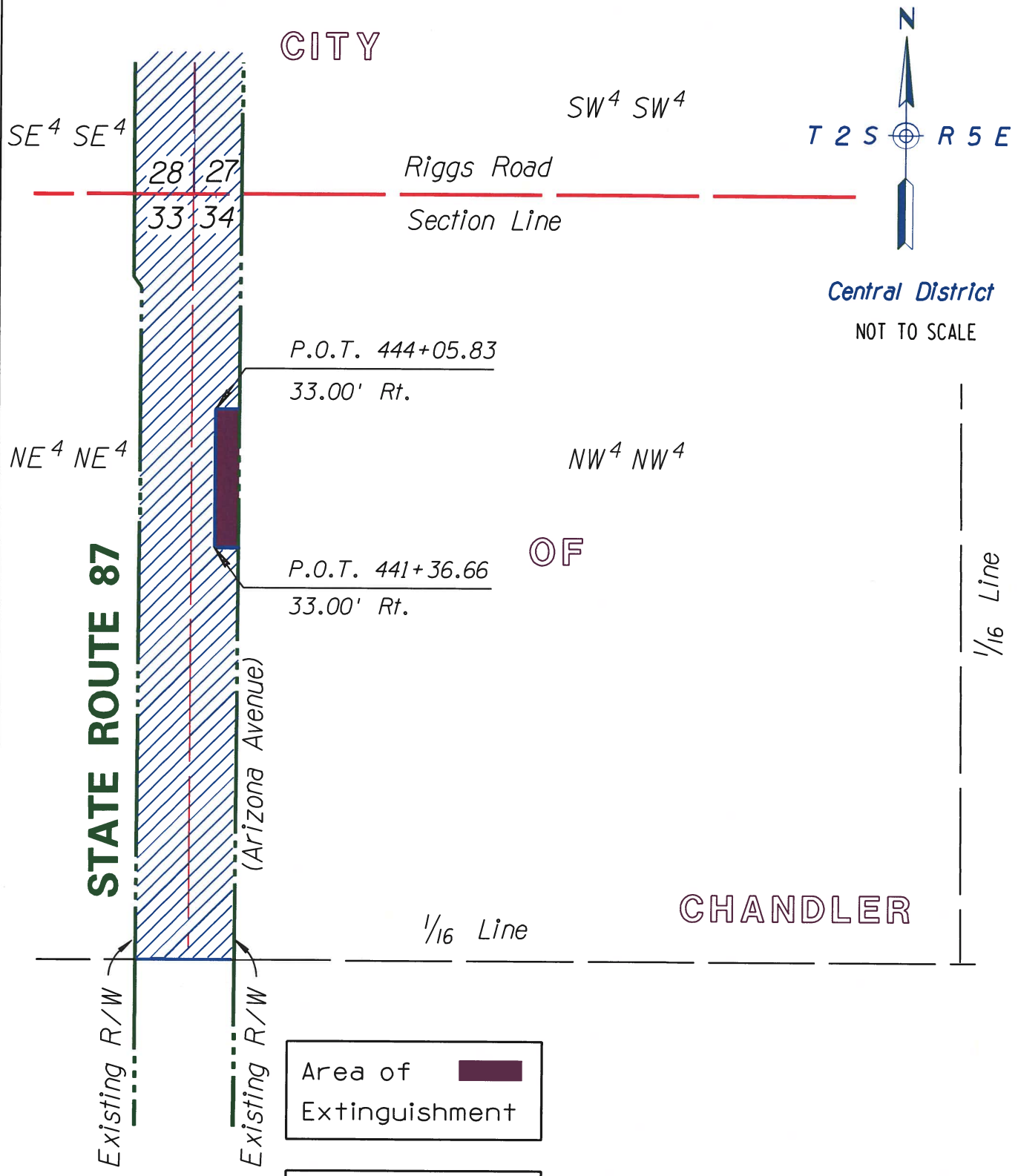
DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation



2019-11-A-044
November 15, 2019
Sheet 1 of 2

APPENDIX "A"

F.A.P. 97-A; and F-021-1(8)
COOLIDGE - MESA HIGHWAY
Pinal County Line - Hamilton Corner
Maricopa County



2019-11-A-044
November 15, 2019
Sheet 2 of 2

APPENDIX "A"

F.A.P. 97-A; and F-021-1(8)
COOLIDGE - MESA HIGHWAY
Pinal County Line - Hamilton Corner
Maricopa County

November 15, 2019

RES. NO.: 2019-11-A-045
PROJECT: 060 MA 142 H8485 / 060-B(212)T
HIGHWAY: WICKENBURG - PHOENIX
SECTION: Bell Road T.I.
ROUTE NO.: U.S. Route 60
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-061

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the abandonment of certain right of way acquired for construction of U.S. Route 60 within the above referenced project.

The existing alignment was established as a state route and state highway, designated U.S. Route 89, by Resolution of the State Highway Commission, dated September 09, 1927, shown on Page 26 of its Official Minutes, and depicted on its Official Map of State Routes and State Highways. It was incorporated into the alignment of U.S. Route 60 by the request of October 29, 1930, on Page 36, and subsequently redesignated by the American Association of State Highway Officials. Additional right of way for relocation and alteration was established by the Resolution of May 23, 1941 on Page 202 of the Official Minutes. State Transportation Board Resolution 88-01-A-02 of January 18, 1988, amended by Resolution 90-04-A-26 of April 20, 1990, established new right of way as a state route and state highway for additional improvements. The overlapping designation of U.S. Route 89 was eliminated by Resolution 92-08-A-56 of August 21, 1992. Additional right of way for widening was established as a state route and state highway by Resolution 2009-07-A-051 of July 17, 2009. Its establishment as a state route and advance acquisition was authorized through Resolution 2014-11-A-046 of November 14, 2014; and Resolution 2015-04-A-021 of April 17, 2015. It was established as a state route and state highway by Resolution 2016-03-A-016 of March 18, 2016; and Resolution 2016-04-A-023, dated April 15, 2016, established access control.

November 15, 2019

RES. NO.: 2019-11-A-045
PROJECT: 060 MA 142 H8485 / 060-B(212)T
HIGHWAY: WICKENBURG - PHOENIX
SECTION: Bell Road T.I.
ROUTE NO.: U.S. Route 60
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-061

The right of way to be abandoned is delineated on the 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 WICKENBURG - PHOENIX HIGHWAY, Bell Road T.I., Project 060 MA 142 H8485 / 060-B(212)T", and is shown in Appendix "A" attached hereto.

The right of way to be abandoned is no longer needed for state transportation purposes. The City of Surprise has agreed to accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain Intergovernmental Agreement No. 15-0005437, dated April 12, 2017, executed pursuant to the provisions of Arizona Revised Statutes §28-7209. Accordingly, I recommend that the State's interest in the right of way be abandoned, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

I further recommend that the right of way depicted in Appendix "A" be removed from the State Highway System and abandoned to the City of Surprise, in accordance with that certain Intergovernmental Agreement No. 15-0005437, dated April 12, 2017, and as provided in Arizona Revised Statutes §§28-7207 and 28-7209; subject to the retention of all currently existing facilities and structures of the State Transportation System, if any; and subject to the reservation of a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under control of the Arizona Department of Transportation, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

November 15, 2019

RES. NO.: 2019-11-A-045
PROJECT: 060 MA 142 H8485 / 060-B(212)T
HIGHWAY: WICKENBURG - PHOENIX
SECTION: Bell Road T.I.
ROUTE NO.: U.S. Route 60
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-061

All other rights of way, easements and appurtenances thereto, subject to the provisions of Arizona Revised Statutes §28-7210, shall continue as they existed prior to the disposal of the right of way depicted in Appendix "A".

The abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213.

This resolution is considered the conveying document for the right of way to be abandoned. No further conveyance is legally required.

Pursuant to Arizona Revised Statutes §28-7046, I recommend that the Arizona State Transportation Board adopt a resolution making this recommendation effective.

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO.: 2019-11-A-045
PROJECT: 060 MA 142 H8485 / 060-B(212)T
HIGHWAY: WICKENBURG - PHOENIX
SECTION: Bell Road T.I.
ROUTE NO.: U.S. Route 60
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-061

RESOLUTION OF ABANDONMENT

DALLAS L. HAMMIT, Deputy Director for Transportation/State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §28-7046, recommending the abandonment of certain right of way to the City of Surprise within the above referenced project.

The right of way to be abandoned is no longer needed for state transportation purposes. The City of Surprise has agreed to accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with that certain Intergovernmental Agreement No. 15-0005437, dated April 12, 2017, executed pursuant to the provisions of Arizona Revised Statutes §28-7209. Accordingly, it is recommended that the State's interest in the right of way be abandoned.

The right of way to be abandoned is delineated on the 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 WICKENBURG - PHOENIX HIGHWAY, Bell Road T.I., Project 060 MA 142 H8485 / 060-B(212)T", and is shown in Appendix "A" attached hereto.

WHEREAS said right of way is no longer needed for state transportation purposes; and

November 15, 2019

RES. NO.: 2019-11-A-045
PROJECT: 060 MA 142 H8485 / 060-B(212)T
HIGHWAY: WICKENBURG - PHOENIX
SECTION: Bell Road T.I.
ROUTE NO.: U.S. Route 60
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-061

WHEREAS the City of Surprise has agreed to accept jurisdiction, ownership and maintenance responsibilities for the right of way in accordance with that certain Intergovernmental Agreement No. 15-0005437, dated April 12, 2017, executed pursuant to the provisions of Arizona Revised Statutes §28-7209; and

WHEREAS for the convenience and safety of the traveling public, it is necessary that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, shall retain all currently existing facilities and structures of the State Transportation System, if any; and shall reserve a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on said maps and plans; and

WHEREAS this resolution is considered the conveying document for such right of way; and no further conveyance is legally required; and

WHEREAS this Board finds that public safety, necessity and convenience will be served by accepting the Deputy Director's report; therefore, be it

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

November 15, 2019

RES. NO.: 2019-11-A-045
PROJECT: 060 MA 142 H8485 / 060-B(212)T
HIGHWAY: WICKENBURG - PHOENIX
SECTION: Bell Road T.I.
ROUTE NO.: U.S. Route 60
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-061

RESOLVED that the right of way depicted in Appendix "A" is hereby removed from the State Highway System and abandoned to the City of Surprise, in accordance with that certain Intergovernmental Agreement No. 15-0005437, dated April 12, 2017, and as provided in Arizona Revised Statutes §§28-7207, 28-7209 and 28-7210; be it further

RESOLVED that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, hereby retains all currently existing facilities and structures of the State Transportation System, if any; and reserves a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project; be it further

RESOLVED that this abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213; and that this resolution is the conveying document for the right of way abandoned herein; and no further conveyance is legally required; be it further

RESOLVED that the Deputy Director provide written notice to the City of Surprise, evidencing the abandonment of the State's interest.

November 15, 2019

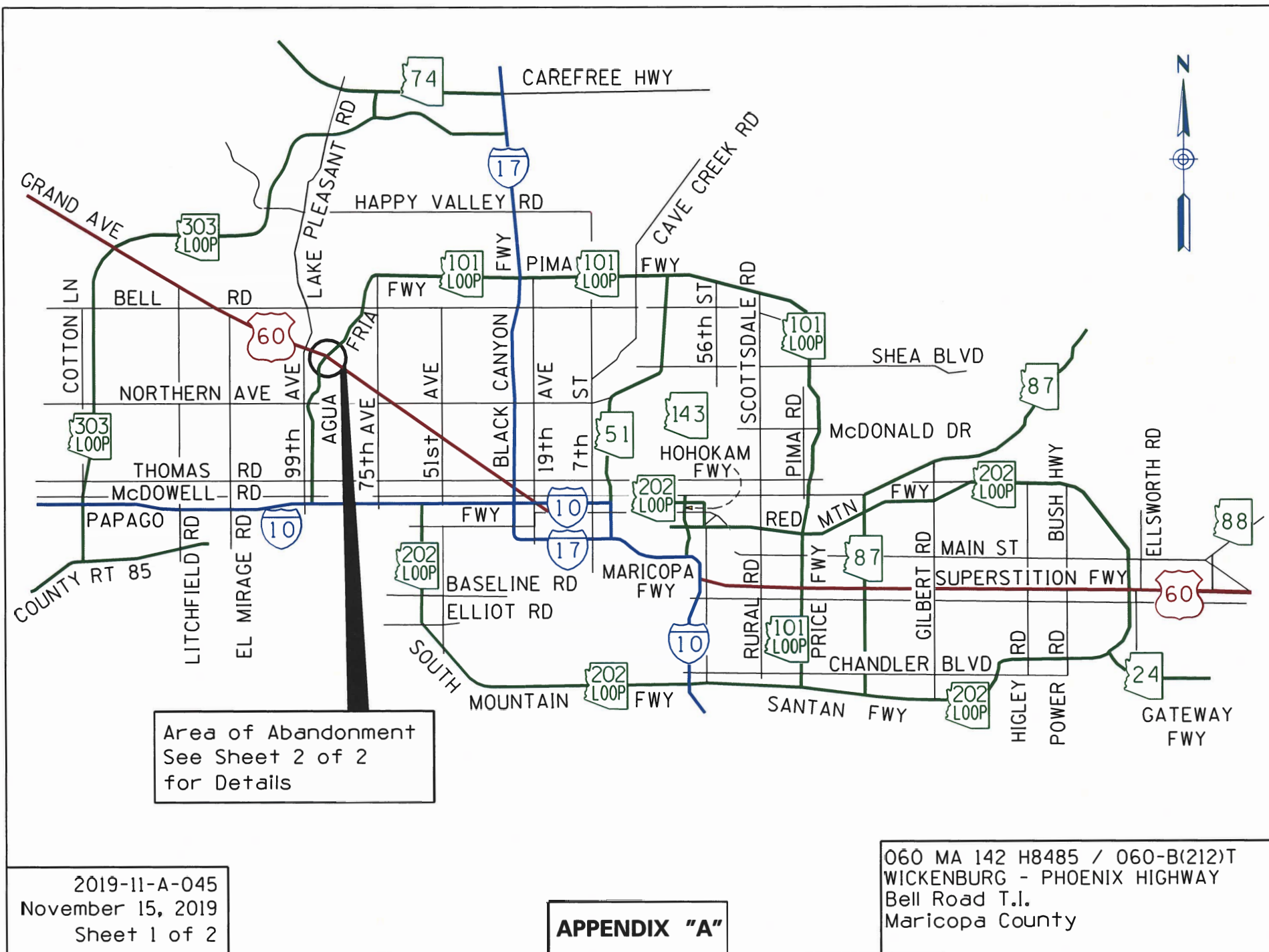
RES. NO.: 2019-11-A-045
PROJECT: 060 MA 142 H8485 / 060-B(212)T
HIGHWAY: WICKENBURG - PHOENIX
SECTION: Bell Road T.I.
ROUTE NO.: U.S. Route 60
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D-C-061

CERTIFICATION

I, DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer 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 November 15, 2019.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

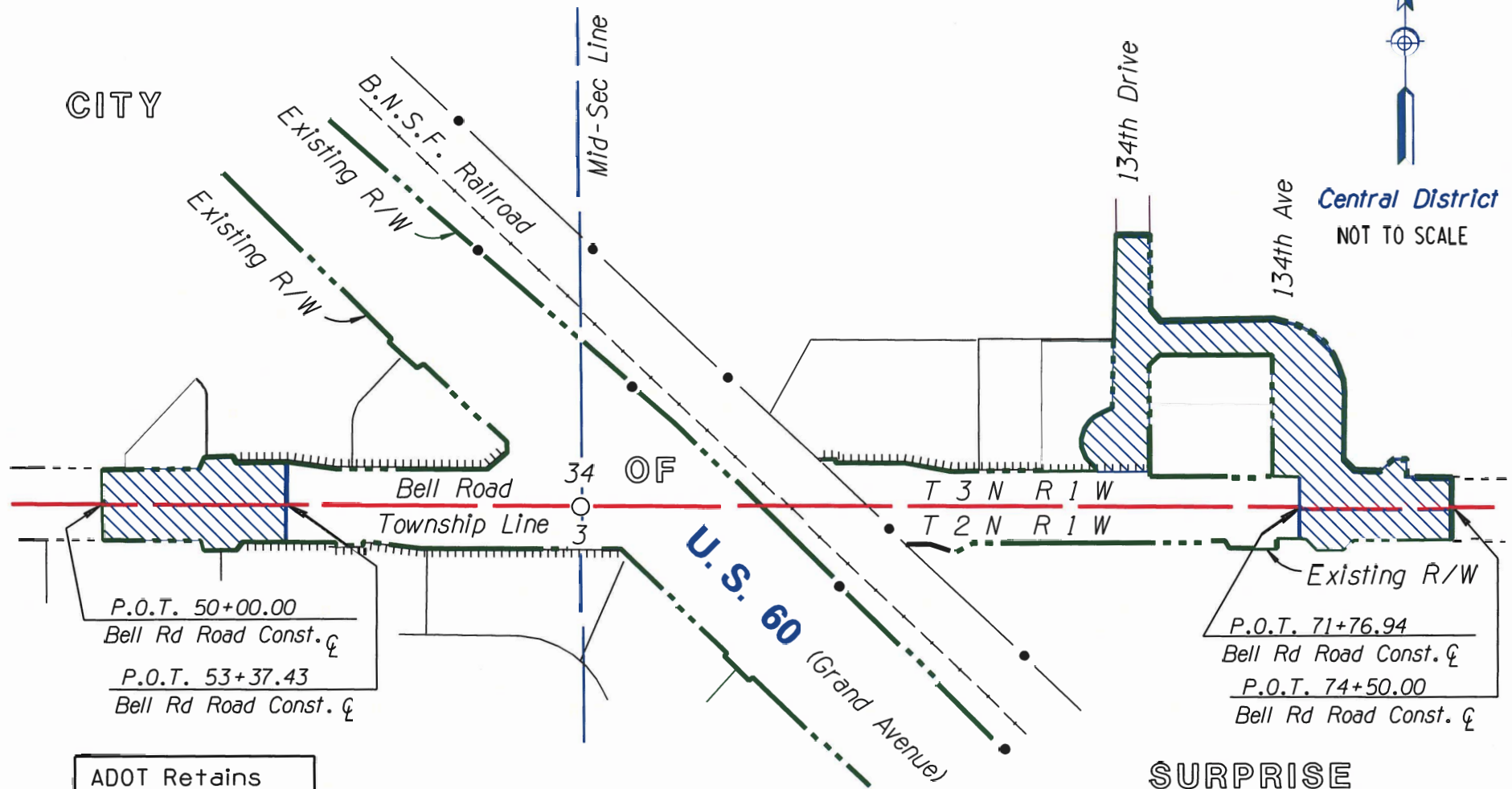
DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation




CITY



Central District
NOT TO SCALE



ADOT Retains
Existing
Access Control

Area of 
Abandonment

APPENDIX "A"

2019-11-A-045
November 15, 2019
Sheet 2 of 2

060 MA 142 H8485 / 060-B(212)T
WICKENBURG - PHOENIX HIGHWAY
Bell Road T.I.
Maricopa County

November 15, 2019

RES. NO. 2019-11-A-046
PROJECT: 202L MA 000 H5381 01R / RAM 600-7-803
HIGHWAY: SANTAN FREEWAY
SECTION: Arizona Ave. - Gilbert Rd. (McQueen and Willis Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 004-B

REPORT AND RECOMMENDATION

TO THE HONORABLE ARIZONA STATE TRANSPORTATION BOARD:

The Infrastructure Delivery and Operations Division has made a thorough investigation concerning the abandonment of certain right of way acquired for construction of State Route 202 Loop, the Santan Freeway, within the above referenced project.

Being the Preliminary Transportation Corridor recommended by the Regional Council of the Maricopa Association of Governments, the right of way to be abandoned was previously adopted and approved as the State Route Plan for the Southeast Loop Freeway by Arizona State Transportation Board Resolution 85-04-A-34, dated April 26, 1985, and was therein designated as State Route 220. Subsequently, a refined corridor of the State Route Plan for the location of the future controlled access state highway was established by Resolution 87-12-A-115, dated December 18, 1987. Resolution 87-11-A-105, also of December 18, 1987, renumbered and redesignated the Southeast Outer Loop, consisting of State Routes 216, 217, and part of 220, as State Route 202 Loop. The advance acquisition of right of way as a state route was authorized through Resolution 89-01-A-06, dated January 16, 1989. Thereafter, this portion of the State Route Preliminary Transportation Corridor of the Santan Freeway, then ready for construction, was established as a controlled access state highway by Resolution 2002-09-A-046, dated September 20, 2002.

November 15, 2019

RES. NO. 2019-11-A-046
PROJECT: 202L MA 000 H5381 01R / RAM 600-7-803
HIGHWAY: SANTAN FREEWAY
SECTION: Arizona Ave. - Gilbert Rd. (McQueen and Willis Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 004-B

The right of way to be abandoned is no longer needed for state transportation purposes. The County of Maricopa has agreed to accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with those certain Waivers of Four-Year Advance Notice of Abandonment and Pavement Quality Report, dated January 17, 2019, and October 29, 2019, executed pursuant to the provisions of Arizona Revised Statutes §28-7209.

Accordingly, I recommend that the State's interest in the right of way be abandoned, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

The right of way to be abandoned is delineated on the 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 SANTAN FREEWAY, Arizona Ave. - Gilbert Rd., Project 202L MA 000 H5381 01R / RAM 600-7-803", and is shown in Appendix "A" attached hereto.

I further recommend that the right of way depicted in Appendix "A" be removed from the State Highway System and abandoned to the County of Maricopa, in accordance with those certain Waivers of Four-Year Advance Notice of Abandonment and Pavement Quality Report, dated January 17, 2019, and October 29, 2019, and as provided in Arizona Revised Statutes §§28-7207 and 28-7209.

November 15, 2019

RES. NO. 2019-11-A-046
PROJECT: 202L MA 000 H5381 01R / RAM 600-7-803
HIGHWAY: SANTAN FREEWAY
SECTION: Arizona Ave. - Gilbert Rd. (McQueen and Willis Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 004-B

The area of abandonment shall be subject to the retention of all currently existing facilities and structures of the State Transportation System, if any; and subject to the reservation of a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under control of the Arizona Department of Transportation, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project.

All other rights of way, easements and appurtenances thereto, subject to the provisions of Arizona Revised Statutes §28-7210, shall continue as they existed prior to the disposal of the right of way depicted in Appendix "A".

The abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213.

This resolution is considered the conveying document for the right of way to be abandoned; and no further conveyance is legally required.

November 15, 2019

RES. NO. 2019-11-A-046
PROJECT: 202L MA 000 H5381 01R / RAM 600-7-803
HIGHWAY: SANTAN FREEWAY
SECTION: Arizona Ave. - Gilbert Rd. (McQueen and Willis Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 004-B

Pursuant to Arizona Revised Statutes § 28-7046, I recommend that the Arizona State Transportation Board adopt a resolution making this recommendation effective.

Respectfully submitted,

DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation

ARIZONA DEPARTMENT OF TRANSPORTATION
205 South 17th Avenue
R/W Titles Section, MD 612E
Phoenix, Arizona 85007-3212

November 15, 2019

RES. NO. 2019-11-A-046
PROJECT: 202L MA 000 H5381 01R / RAM 600-7-803
HIGHWAY: SANTAN FREEWAY
SECTION: Arizona Ave. - Gilbert Rd. (McQueen and Willis Roads)
ROUTE NO.: State Route 202 Loop
ENG. DIST.: Central
COUNTY: Maricopa
DISPOSAL: D - C - 004-B

RESOLUTION OF ABANDONMENT

DALLAS L. HAMMIT, Deputy Director for Transportation / State Engineer of the Arizona Department of Transportation, on November 15, 2019, presented and filed with the Arizona State Transportation Board his written report under Arizona Revised Statutes §28-7046, recommending the abandonment of certain right of way to the County of Maricopa within the above referenced project.

The right of way to be abandoned is no longer needed for state transportation purposes. The County of Maricopa has agreed to accept jurisdiction, ownership and maintenance responsibilities of the right of way in accordance with those certain Waivers of Four-Year Advance Notice of Abandonment and Pavement Quality Report, dated January 17, 2019, and October 29, 2019, executed pursuant to the provisions of Arizona Revised Statutes §28-7209. Accordingly, it is recommended that the State's interest in the right of way be abandoned.

The right of way to be abandoned is delineated on the 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 SANTAN FREEWAY, Arizona Ave. - Gilbert Rd., Project 202L MA 000 H5381 01R / RAM 600-7-803", and is shown in Appendix "A" attached hereto.

WHEREAS said right of way is no longer needed for state transportation purposes; and

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WHEREAS the County of Maricopa has agreed to accept jurisdiction, ownership and maintenance responsibilities for the right of way in accordance with those certain Waivers of Four-Year Advance Notice of Abandonment and Pavement Quality Report, dated January 17, 2019, and October 29, 2019, executed pursuant to the provisions of Arizona Revised Statutes § 28-7209; and

WHEREAS for the convenience and safety of the traveling public, it is necessary that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, shall retain all currently existing facilities and structures of the State Transportation System, if any; and shall reserve a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on said maps and plans; and

WHEREAS this resolution is considered the conveying document for such right of way; and no further conveyance is legally required; and

WHEREAS this Board finds that public safety, necessity and convenience will be served by accepting the Deputy Director's report; therefore, be it

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

November 15, 2019

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RESOLVED that the right of way depicted in Appendix "A" is hereby removed from the State Highway System and abandoned to the County of Maricopa, in accordance with those certain Waivers of Four-Year Advance Notice of Abandonment and Pavement Quality Report, dated January 17, 2019, and October 29, 2019, and as provided in Arizona Revised Statutes §§28-7207, 28-7209 and 28-7210; be it further

RESOLVED that within the area of abandonment, the State of Arizona, acting by and through its Department of Transportation, hereby retains all currently existing facilities and structures of the State Transportation System, if any; and reserves a perpetual easement for ingress, egress and maintenance of said existing facilities and structures, if any, including, but not limited to: drainage, signage, utilities, landscaping, soundwalls, access control, and any and all appurtenances thereto, which shall remain intact and under ADOT control, as depicted in the attached Appendix "A" and on the maps and plans of the above referenced project; be it further

RESOLVED that this abandonment becomes effective upon recordation in the Office of the County Recorder in accordance with Arizona Revised Statutes §28-7213; and that this resolution is the conveying document for the right of way abandoned herein; and no further conveyance is legally required; be it further

RESOLVED that the Deputy Director provide written notice to the County of Maricopa, evidencing the abandonment of the State's interest.

November 15, 2019

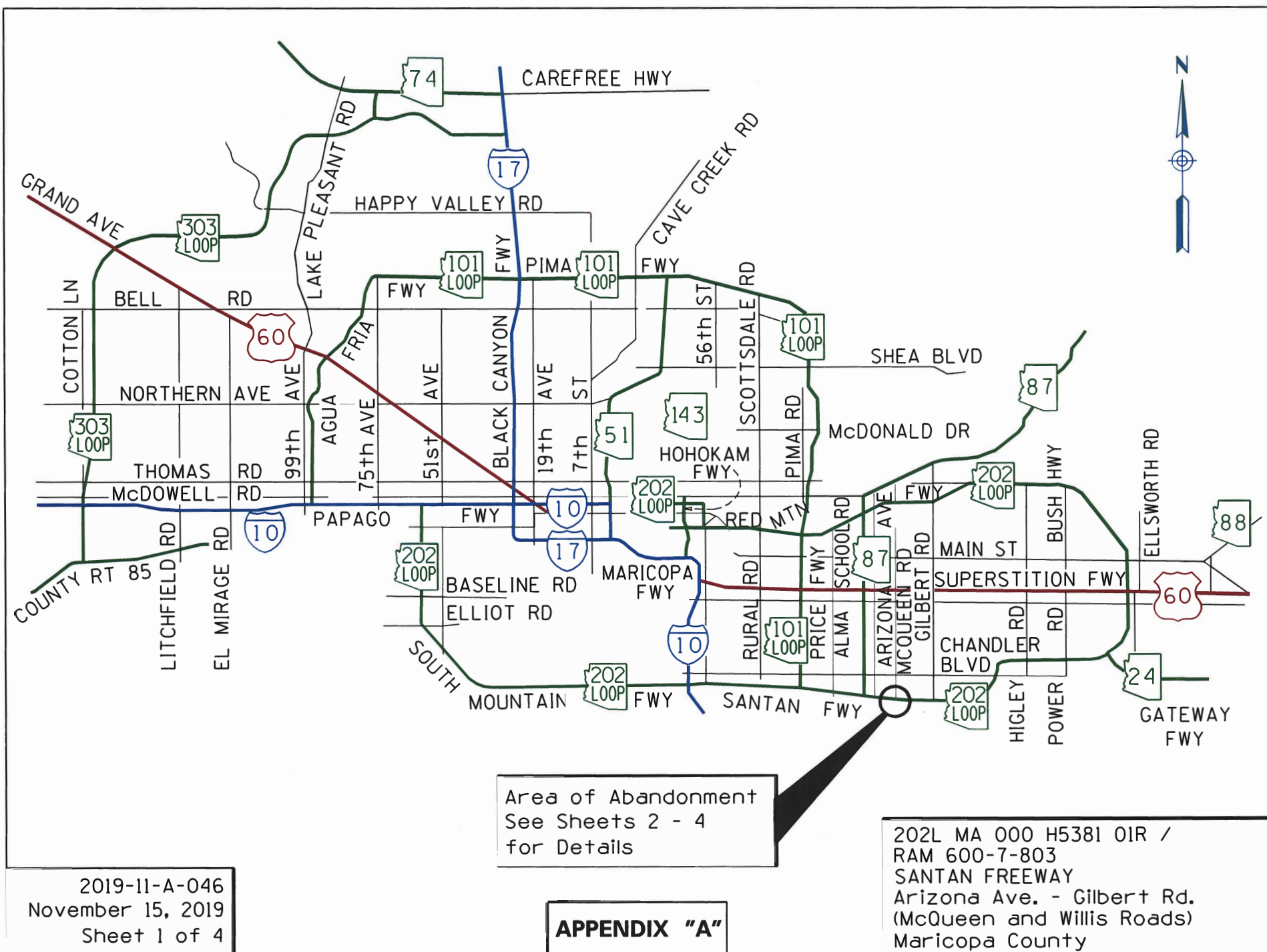
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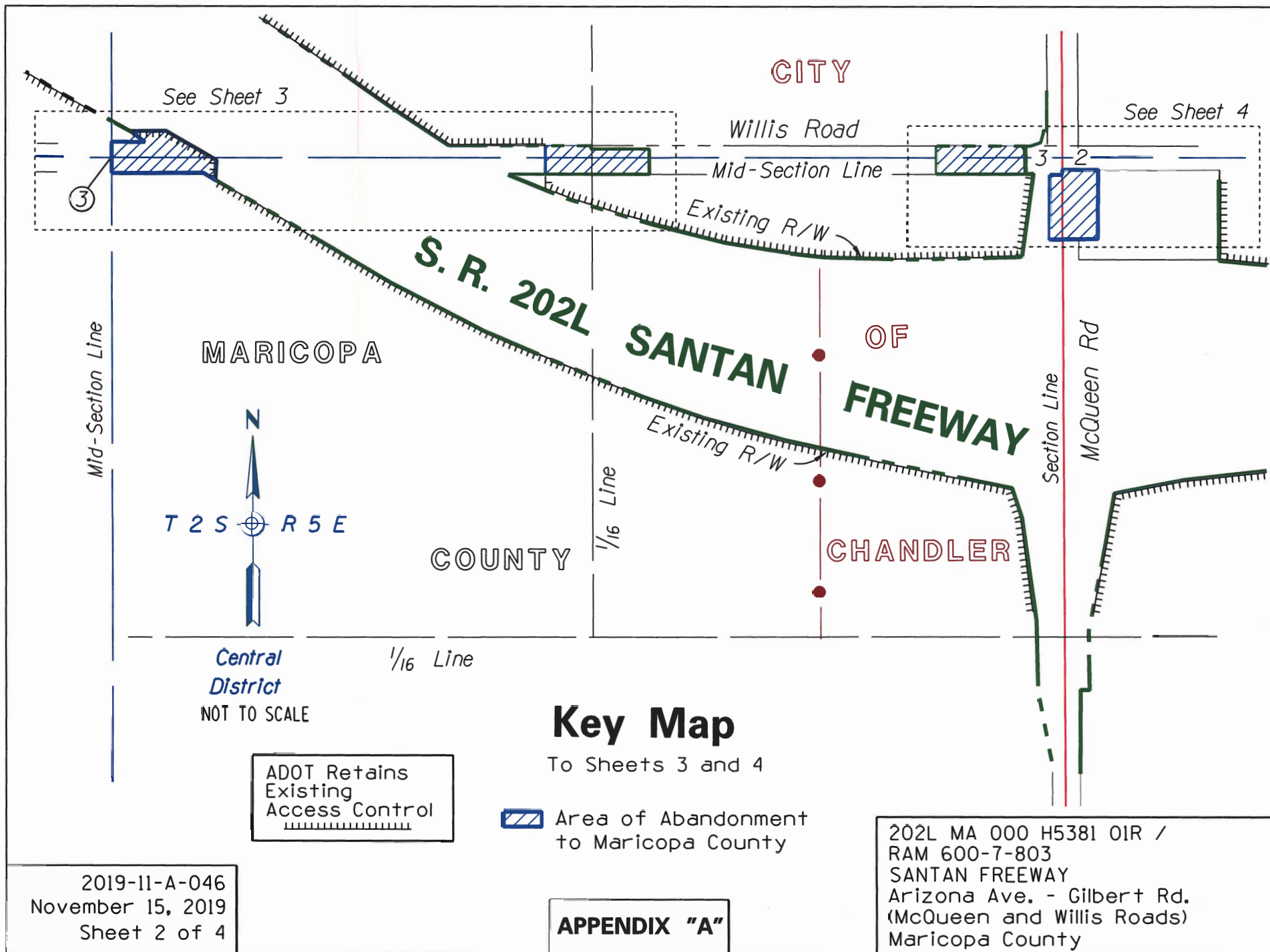
CERTIFICATION

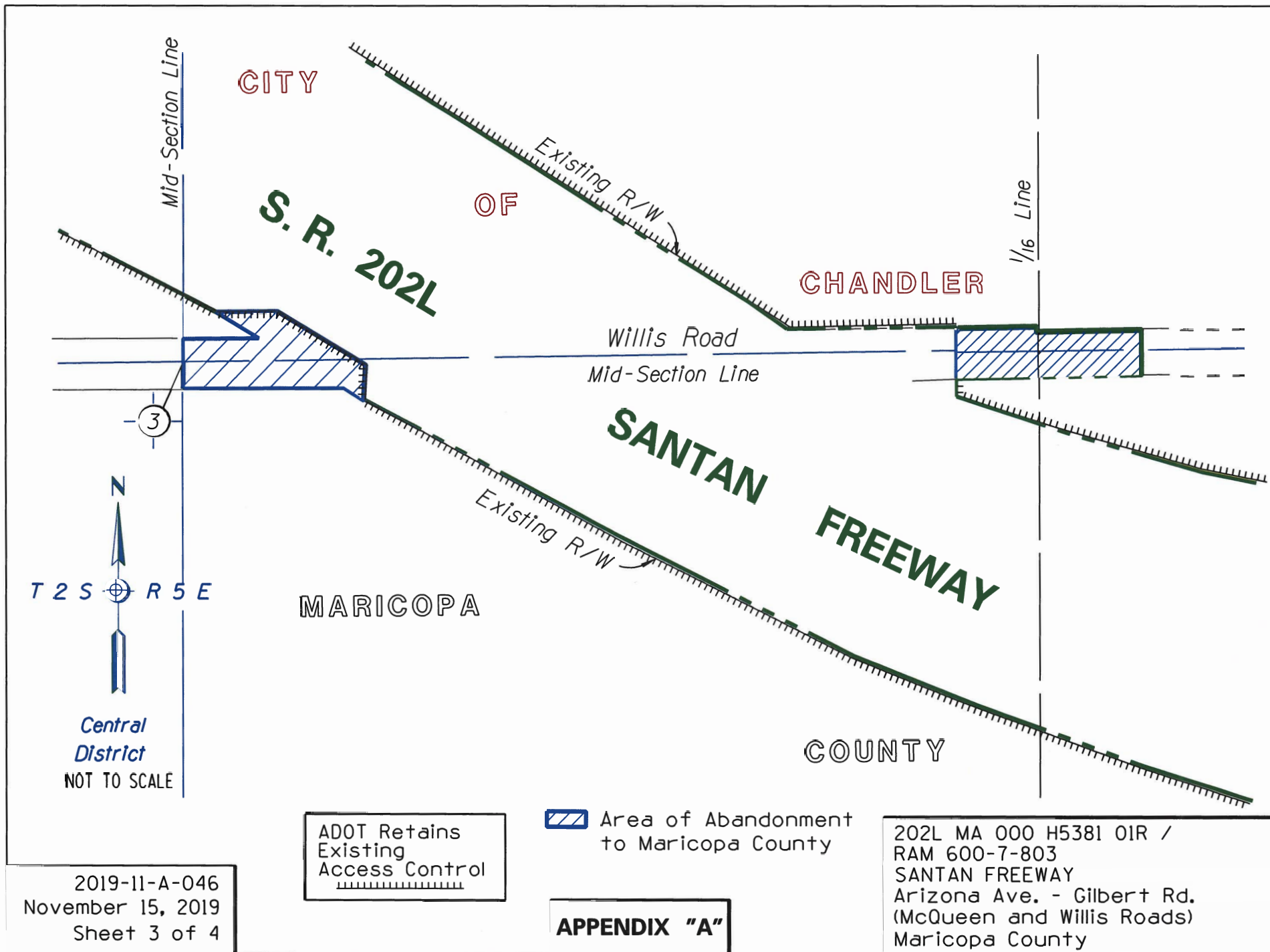
I, DALLAS L. HAMMIT, Deputy Director for Transportation and State Engineer of the Arizona Department of Transportation, do hereby certify that the foregoing is a true and correct copy from the minutes of the Arizona State Transportation Board, made in official session on November 15, 2019.

IN WITNESS WHEREOF I have hereunto set my hand and the official seal of the Arizona State Transportation Board on November 15, 2019.

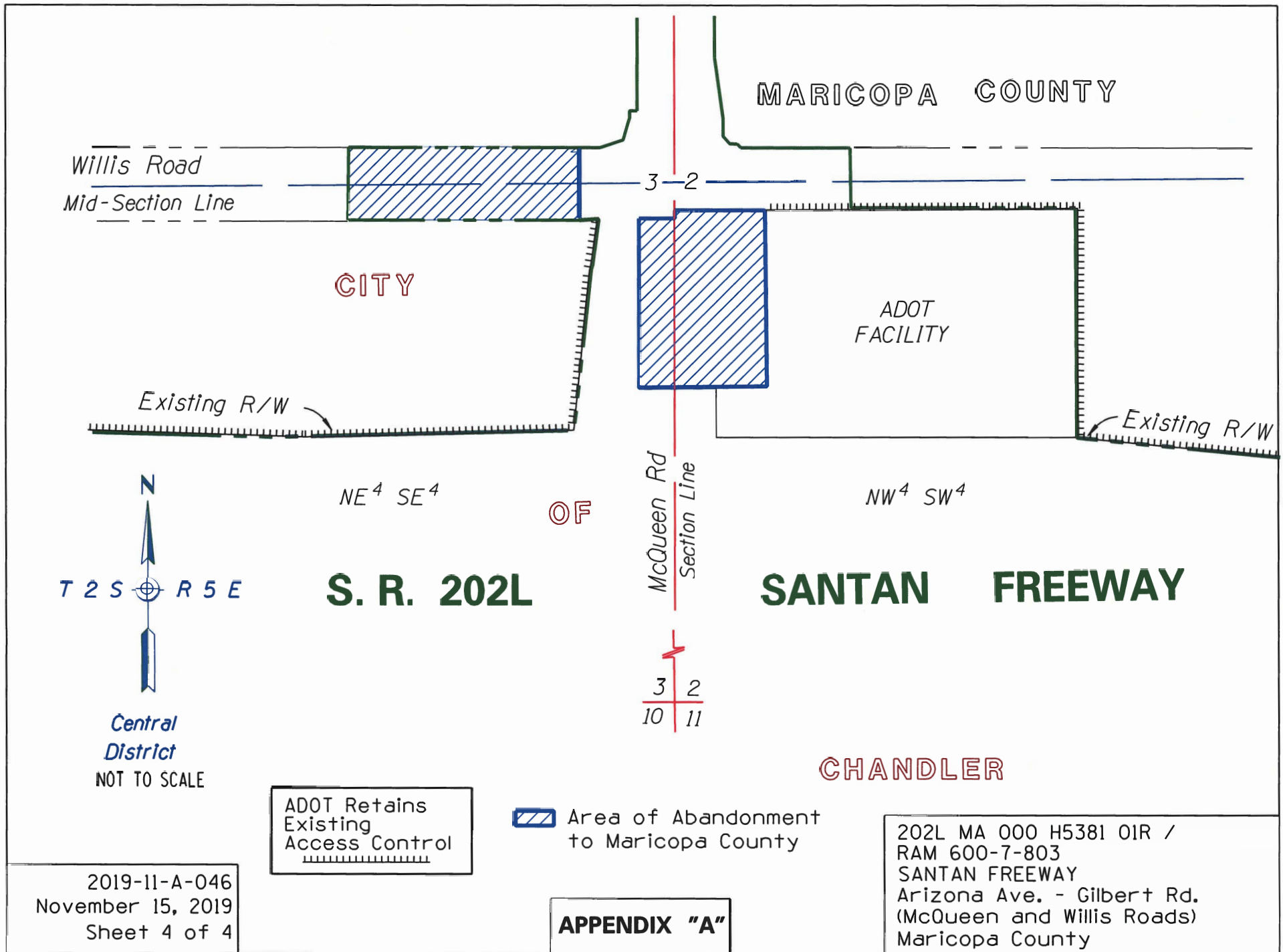
DALLAS L. HAMMIT, Deputy Director
for Transportation / State Engineer
Arizona Department of Transportation







2019-11-A-046
November 15, 2019
Sheet 3 of 4



ARIZONA TRANSPORTATION BOARD

BOND RESOLUTION

Adopted November 15, 2019

Supplementing the

RESOLUTION

Adopted May 1, 1980

Authorizing

**HIGHWAY REVENUE REFUNDING BONDS
SERIES 2020**

Squire Patton Boggs (US) LLP
Bond Counsel

RESOLUTION

RESOLUTION AUTHORIZING THE ISSUANCE OF ARIZONA TRANSPORTATION BOARD, HIGHWAY REVENUE REFUNDING BONDS, SERIES 2020; PRESCRIBING THE FORM OF THE BONDS; PRESCRIBING CERTAIN TERMS AND CONDITIONS AND MAKING CERTAIN COVENANTS PERTAINING TO THE BONDS; ORDERING THE SALE OF THE BONDS; AUTHORIZING THE ISSUANCE OF ONE OR MORE ADDITIONAL SERIES OF ARIZONA TRANSPORTATION BOARD, HIGHWAY REVENUE REFUNDING BONDS AND THE REFUNDING OF ALL OR A PORTION OF THE BOARD'S SENIOR AND SUBORDINATED BONDS; SUPPLEMENTING THE RESOLUTION OF MAY 1, 1980, AS SUPPLEMENTED TO DATE; AND APPROVING CERTAIN OTHER MATTERS RELATING THERETO.

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* This Table of Contents is not part of the 2020 Resolution as adopted, but is provided for convenience of reference only.

RESOLUTION

RESOLUTION AUTHORIZING THE ISSUANCE OF ARIZONA TRANSPORTATION BOARD, HIGHWAY REVENUE REFUNDING BONDS, SERIES 2020; PRESCRIBING THE FORM OF THE BONDS; PRESCRIBING CERTAIN TERMS AND CONDITIONS AND MAKING CERTAIN COVENANTS PERTAINING TO THE BONDS; ORDERING THE SALE OF THE BONDS; AUTHORIZING THE ISSUANCE OF ONE OR MORE ADDITIONAL SERIES OF ARIZONA TRANSPORTATION BOARD, HIGHWAY REVENUE REFUNDING BONDS AND THE REFUNDING OF ALL OR A PORTION OF THE BOARD'S SENIOR AND SUBORDINATED BONDS; SUPPLEMENTING THE RESOLUTION OF MAY 1, 1980, AS SUPPLEMENTED TO DATE; AND APPROVING CERTAIN OTHER MATTERS RELATING THERETO.

WHEREAS, the Legislature of the State of Arizona has passed legislation granting authority to the Arizona Transportation Board (the "Board") to issue bonds to provide funds for highway purposes and to issue refunding bonds when deemed expedient by the Board to refund any bonds previously issued by the Board (all capitalized terms used in these preambles and not defined herein shall have the meaning set forth in Section 1 hereof); and

WHEREAS, (a) on May 1, 1980, the Board adopted a certain Resolution (the "1980 Resolution") pertaining to the authorization and issuance of \$50,000,000 aggregate principal amount of Arizona Highway Improvement Bonds, Project of 1980 (the "Project of 1980 Bonds"), which Project of 1980 Bonds are no longer outstanding, and (b) on October 10, 2014, the Board adopted a certain Resolution (the "2015 Resolution") pertaining to the authorization and issuance of \$377,500,000 aggregate principal amount of Arizona Transportation Board, Highway Revenue Refunding Bonds, Series 2015 (the "Series 2015 Bonds"), and (c) on March 18, 2016, the Board adopted a certain Resolution (the "2016 Resolution") pertaining to the authorization and issuance of \$203,050,000 aggregate principal amount of Highway Revenue Refunding Bonds, Series 2016 (the "Series 2016 Bonds") (the 1980 Resolution, as supplemented by the 2015 Resolution, the 2016 Resolution and this 2020 Resolution is collectively referred to herein as the "Senior Bond Resolution"); and

WHEREAS, the Series 2015 Bonds, the Series 2016 Bonds, the Series 2020 Bonds (as hereinafter defined) and any additional bonds issued on a parity therewith are collectively referred to as "Senior Bonds" and the Senior Bonds are payable from and secured by a first lien on and pledge of "Pledged Revenues" (as hereinafter defined); and

WHEREAS, (a) on September 27, 1991, the Board adopted a certain Resolution (the "1991 Subordinated Resolution"), pertaining to the authorization and issuance of \$171,140,000 aggregate principal amount of Arizona Transportation Board, Subordinated Highway Revenue Bonds, Series 1991A (the "Series 1991A Subordinated Bonds"), which Series 1991A Subordinated Bonds are no longer outstanding, and (b) on October 21, 2011, the Board adopted a certain Resolution pertaining to the authorization and issuance of \$485,230,000 aggregate principal amount of Arizona Transportation Board, Subordinated Highway Revenue Bonds, Series 2011A (the "Series 2011A Subordinated Bonds"), and (c) on December 14, 2012, the Board adopted a certain Resolution pertaining to the authorization and issuance of \$602,765,000

aggregate principal amount of Arizona Transportation Board, Subordinated Highway Revenue Bonds, Tax-Exempt Series 2013A (the “Series 2013A Subordinated Bonds”) and of \$112,705,000 aggregate principal amount of Arizona Transportation Board, Subordinated Highway Revenue Bonds, Taxable Series 2013B (the “Series 2013B Taxable Subordinated Bonds”), all as Additional Subordinated Bonds under the 1991 Subordinated Resolution; and

WHEREAS, it is essential to the well-being of the people of the State of Arizona to have an adequate highway system and current revenues available for such purpose are insufficient to pay costs of the ongoing construction of such system and the Board is permitted under the Senior Bond Resolution, as supplemented by the 1991 Subordinated Resolution, to issue additional Senior Bonds on the terms and conditions therein set forth; and

WHEREAS, the Board has determined to authorize additional Senior Bonds as permitted under the Senior Bond Resolution, as supplemented by the 1991 Subordinated Resolution, to refund all or part of its Senior Bonds and Subordinated Bonds; and

WHEREAS, the Board desires, if it is financially advantageous to do so, to refund all or part of its Senior Bonds and Subordinated Bonds (such portions which may be refunded to be referred to herein as the “Bonds to be Refunded”) as identified and set forth in the Certificate of Award (hereinafter defined); and

WHEREAS, the Board now determines that its Highway Revenue Refunding Bonds, Series 2020 (hereinafter referred to as the “Series 2020 Bonds”), should be authorized in one or more series, as provided in this 2020 Resolution, for the purpose of, and in a principal amount not exceeding the amount necessary for, (a) refunding the Bonds to be Refunded, and (b) paying any bond related expenses and bond related obligations which are permitted under the Act; and

WHEREAS, the Board now further determines: (a) to cause its Series 2020 Bonds to be issued and sold on a negotiated basis to one or more investment banking firms designated in the Certificate of Award (collectively, the “Underwriters”); (b) that the Series 2020 Bonds shall have such maturities and interest rates, be secured by and payable from Pledged Revenues, and have such other terms, all as set forth in this 2020 Resolution and the Certificate of Award; and (c) that those Senior and/or Subordinated Bonds which are designated in the Certificate of Award as the “Bonds to be Refunded,” shall be optionally redeemed or refunded to stated maturity, all as set forth in this 2020 Resolution and the Certificate of Award.

NOW, THEREFORE, BE IT RESOLVED BY THE ARIZONA TRANSPORTATION BOARD AS FOLLOWS:

Section 1. Definitions. In addition to words and terms defined in the preambles and elsewhere in this 2020 Resolution, the following terms have the following meanings in this 2020 Resolution, unless the context or use indicates clearly another meaning or intent:

“2020 Resolution” shall mean this Resolution, as amended or supplemented from time to time in accordance with its terms.

“Act” shall mean Title 28, Chapter 21, Article 1, Arizona Revised Statutes, as amended.

“Additional Senior Bonds” shall mean any series of Senior Bonds or other obligations that may be issued after the Series 2020 Bonds by the Board pursuant to applicable law, in accordance with the Senior Bond Resolution, as supplemented by the 1991 Subordinated Resolution, on a parity with the Senior Bonds then Outstanding.

“Authorized Board Representative” shall mean the Chair of the Board, the Director of the Department, the Chief Financial Officer, or any other person or persons at the time designated to act on behalf of the Board by written certificate furnished to the Bond Registrar and the Paying Agent containing the specimen signatures of such person or persons and signed on behalf of the Board by its Chair or other duly authorized agent.

“Board” shall mean the Arizona Transportation Board, or the Department acting on behalf of the Arizona Transportation Board pursuant to law.

“Book Entry Only Form” or “Book Entry Only System” shall mean, for the Series 2020 Bonds, a form or system, as applicable, under which (i) physical bond certificates in fully registered form are issued only to a Depository or its nominee as Owner, with the physical bond certificates “immobilized” in the custody of, or on behalf of, the Depository and (ii) the ownership of book entry interests in the Series 2020 Bonds and principal of, premium, if any, and interest thereon may be transferred only through a book entry made by entities other than the Board or the Bond Registrar. The records maintained by entities other than the Board and the Bond Registrar constitute the written record that identifies the owners, and records the transfer, of such book entry interests in the Series 2020 Bonds and principal of, premium, if any, and interest thereon.

“Bond Registrar” shall mean such trust company or bank identified in the Certificate of Award and any lawful successors or assigns and meeting the requirements of Section 8 hereof.

“Certificate of Award” shall mean the Certificate of Award to be executed pursuant to Section 4 hereof, setting forth certain terms of each series of the Series 2020 Bonds.

“Chief Financial Officer” shall mean the Chief Financial Officer of the Department.

“Code” shall mean the Internal Revenue Code of 1986, the regulations (whether temporary or final) under that Code or the statutory predecessor of that Code, and any amendments of, or successor provisions to, the foregoing and any official rulings, announcements, notices, procedures and judicial determinations regarding any of the foregoing, all as and to the extent applicable. Unless otherwise indicated, reference to a Section means that Section of the Code, including any applicable successor section or provision and such applicable Treasury regulations, rulings, announcements, notices, procedures and determinations pertinent to that Section.

“Department” shall mean the Arizona Department of Transportation.

“Depository” shall mean, for the Series 2020 Bonds, The Depository Trust Company (a limited purpose trust company), New York, New York, until a successor Depository shall have been appointed pursuant to the applicable provisions of Section 6(a) hereof and, thereafter, Depository shall mean the successor Depository. Any Depository shall be a securities depository

that is a clearing agency under federal law operating and maintaining, with its participants or otherwise, a Book Entry System to record ownership of beneficial interests in the Series 2020 Bonds or principal of, premium, if any, and interest thereon, and to effect transfers of such Bonds in Book Entry Form.

“Director” shall mean the Director of the Department.

“Highway Bond Proceeds Fund” shall mean the Highway Bond Proceeds Fund established by the 1980 Resolution and the Act, including all accounts therein.

“Outstanding” shall mean:

(a) when used with respect to the Series 2015 Bonds and the Series 2016 Bonds, as of any date, such Senior Bonds which have been issued and remain unpaid except for those Senior Bonds that have been paid or provided for or are otherwise no longer outstanding under the 2015 Resolution or the 2016 Resolution, as applicable; and

(b) when used with reference to the Series 2020 Bonds, as of any date, the Series 2020 Bonds theretofore or thereupon being authenticated and delivered under this 2020 Resolution, except: (i) such Series 2020 Bonds cancelled pursuant to this 2020 Resolution at or prior to such date; (ii) such Series 2020 Bonds (or portions thereof) for the payment or redemption or purchase for cancellation of which sufficient moneys shall be held in trust under this 2020 Resolution and set aside for such purpose (whether at or prior to the maturity or redemption date), provided that if such Series 2020 Bonds (or portions thereof) are to be redeemed, notice of such redemption shall have been given or provision satisfactory to the Bond Registrar shall have been made for the giving of the notice of redemption; (iii) such Series 2020 Bonds in lieu of or in substitution for which other Bonds shall have been authenticated and delivered hereunder; and (iv) such Series 2020 Bonds deemed to have been paid as provided in Section 19 hereof.

“Owner” shall mean any person in whose name any Senior Bond is registered on the bond register maintained by the bond registrar for such Senior Bond.

“Paying Agent” shall mean such trust company or bank identified in the Certificate of Award and any lawful successors and assigns and meeting the requirements of Section 8 hereof.

“Pledged Revenues” shall mean:

(a) all moneys paid into the State Highway Fund from (i) fees, excises, or license taxes relating to the registration, operation or use of vehicles on the public highways, or to fuel used for the propulsion of such vehicles, as prescribed by Article IX, Section 14 of the Constitution of the State of Arizona, and (ii) the monies distributed pursuant to Section 28-5808, Arizona Revised Statutes; and

(b) to the extent permitted by law, including the Act and the Constitution of the State of Arizona, such additional or other money as the Board may, by a subsequent resolution, add to the definition of Pledged Revenues.

“Senior Bonds” shall mean, collectively, the Outstanding Series 2015 Bonds, Series 2016 Bonds, Series 2020 Bonds and any Additional Senior Bonds that may be subsequently issued under the Senior Bond Resolution.

“Senior Bond Fund” shall mean the Bond Fund established under the 1980 Resolution for payment of principal of, premium, if any, and interest on the Senior Bonds.

“Senior Bond Resolutions” shall mean the 1980 Resolution, the 2015 Resolution, the 2016 Resolution, this 2020 Resolution and any subsequent resolution authorizing Additional Senior Bonds, in each case as amended or supplemented from time to time in accordance with the respective terms thereof; provided, however, that when the Series 2015 Bonds, the Series 2016 Bonds and the Series 2020 Bonds, have been paid or provided for as provided under the terms of the 2015 Resolution, the 2016 Resolution or this 2020 Resolution, respectively, then the provisions of such Senior Bond Resolution shall have no further effect except with respect to such Series of Senior Bonds that were issued under such Senior Bond Resolution and that remain unpaid.

“State Highway Fund” shall mean the State Highway Fund established by Section 28-6991, Arizona Revised Statutes.

“Subordinated Bonds” shall mean, collectively, the outstanding Series 2011A Subordinated Bonds, Series 2013A Subordinated Bonds and Series 2013B Taxable Subordinated Bonds and any Additional Subordinated Bonds that may subsequently be issued under the 1991 Subordinated Resolution.

“Underwriters” shall mean the investment banking firms designated by the Board in the Certificate of Award.

Section 2. Authority for this 2020 Resolution; No Other Amendments of Existing Senior Bond Resolutions.

(a) This 2020 Resolution is adopted pursuant to the provisions of the Act.

(b) This 2020 Resolution shall be deemed to supplement the existing Senior Bond Resolutions to provide for the issuance of the Series 2020 Bonds.

No portion of this 2020 Resolution is intended, nor shall be deemed, to amend, change or alter the 1980 Resolution, the 2015 Resolution, the 2016 Resolution or the 1991 Subordinated Resolution, and the Board hereby declares that each of the 1980 Resolution, the 2015 Resolution, the 2016 Resolution and the 1991 Subordinated Resolution are and shall remain in full force and effect.

(c) The Series 2020 Bonds shall constitute (i) “Bonds” and additional parity bonds under the existing Senior Bond Resolutions and (ii) Senior Bonds under the 1991 Subordinated Resolution.

(d) All funds and accounts created by the 1980 Resolution and 1991 Subordinated Resolution for the benefit of the Senior Bonds shall be kept in full force and effect and shall in

every respect be used to service the Series 2020 Bonds in the same manner and with the same effect as the other Senior Bonds.

Section 3. Authorization, Purpose and Terms of Series 2020 Bonds.

(a) Authorization and Designation. One or more series of Senior Bonds, which are entitled to the benefit, protection and security of the 1980 Resolution, is hereby authorized in an aggregate principal amount not exceeding the amount necessary to accomplish the refunding of any or all of the Board's Senior and Subordinated Bonds and to pay any bond related expenses which are permitted under the Act. Such series of Senior Bonds shall be designated as, and shall be distinguished from the Senior Bonds of all other series by the title, "Arizona Transportation Board, Highway Revenue Refunding Bonds, Series 2020." If the Series 2020 Bonds are issued in more than one series, each series shall be identified by the addition of the letter A, B, C, etc. in the name "Series 2020-____." If any series of the Series 2020 Bonds is issued as taxable (as so designated in the applicable Certificate of Award), the designation of that series shall include "Taxable Series 2020-____." The Series 2020 Bonds shall be sold as provided in Section 4.

(b) Purpose. The purpose for which the Series 2020 Bonds are issued is (i) to refund the Bonds to be Refunded and (ii) to pay costs of any highway purpose, bond related expense or bond related obligation, permitted under the Act, including, without limitation, paying interest on bonds or notes issued by the Board for highway purposes.

(c) Date, Maturity and Interest. The Series 2020 Bonds shall be dated as of their date of issuance as specified in the Certificate of Award, and shall bear interest from the most recent date to which interest has been paid or duly provided for, or, if no interest has been paid, from their dated date, until the principal sum thereof has been paid or duly provided for.

The Series 2020 Bonds shall bear interest payable on January 1 and July 1 of each year commencing July 1, 2020, or such other date as specified in the Certificate of Award (the "Interest Payment Dates"), at the interest rate or rates and shall mature on July 1 in any or all of the years 2020 through 2038 and in the principal amounts, as set forth in the Certificate of Award for each series; provided that the stated interest rate shall not exceed 6.00%. The interest on the Series 2020 Bonds shall be computed on the basis of a 360-day year consisting of twelve 30-day months.

(d) Denomination, Numbers and Letters. The Series 2020 Bonds shall be issued in registered form, without coupons, in the denomination of \$5,000 or any integral multiple thereof. Unless the Board shall otherwise direct, each series of the Series 2020 Bonds shall be numbered from one upward, preceded by the letter "R" prefixed to the number.

Section 4. Sale of Series 2020 Bonds; Approval of Bond Purchase Agreement, Official Statement and Other Documents.

(a) In connection with the issuance, securing and sale of the Series 2020 Bonds, the Director and Chief Financial Officer shall cause to be prepared forms of the following:

(i) a Preliminary Official Statement (the "Preliminary Official Statement") of the Board to be used in connection with the marketing of the Series 2020 Bonds, which shall be

substantially in the form of the final Official Statement dated August 31, 2016 used in connection with the Series 2016 Bonds, with changes as are necessary or appropriate, consistent with this Series 2020 Resolution, to reflect the terms of the Series 2020 Bonds and their security, with the approval of any such changes to be conclusively evidenced by the execution of the Deemed Final Certificate described in (b) below;

(ii) a Continuing Disclosure Undertaking by the Board and the Department for the beneficial owners of the Series 2020 Bonds (the “Disclosure Undertaking”), concerning disclosure obligations under 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, entered into in connection with the Series 2016 Bonds, with changes necessary or appropriate to reflect the terms of the Series 2020 Bonds; and

(iii) an Escrow Agreement (the “2020 Escrow Agreement”) between the Board and the bank or trust company designated in the Certificate of Award, as escrow agent (the “2020 Escrow Agent”), which shall be substantially in the form of the Escrow Agreement, dated as of October 1, 2016, entered into in connection with the Series 2016 Bonds, with changes necessary or appropriate to reflect the terms of the Bonds to be Refunded.

(b) The use and distribution by the Underwriters of the Preliminary Official Statement, described in subsection (a)(i) above, is hereby authorized. The Board’s Chair or Vice Chair or the Director or the Chief Financial Officer is authorized to deem such Preliminary Official Statement “final,” for the purposes of SEC Rule 15c2-12, with approval of any changes conclusively evidenced by the execution of the Bond Purchase Agreement (described in (d) below) or of a separate certificate (collectively referred to as the “Deemed Final Certificate”).

(c) The Department is hereby authorized to prepare, on behalf of the Board, a final Official Statement for the Series 2020 Bonds, which shall be substantially in the form of the deemed “final” Preliminary Official Statement, for use in connection with the public offering and sale of the Series 2016 Bonds, with such changes, insertions and omissions as may be approved by an Authorized Board Representative, in his 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 therein, consistent with this Series 2020 Resolution, 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 an Authorized Board Representative’s execution and delivery thereof.

(d) The Series 2020 Bonds (or each series of the Series 2020 Bonds, if there are more than one series) shall be sold under a bond purchase agreement (the “Bond Purchase Agreement”) with the Underwriters, which Bond Purchase Agreement shall be substantially in the form of the Bond Purchase Agreement, dated August 31, 2016 entered into in connection with the sale of the Series 2016 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, with the approval of any changes, insertions or omissions to be conclusively evidenced by the execution and delivery thereof.

(e) At any time after the Underwriters are selected, the Series 2020 Bonds (or each series of the Series 2020 Bonds) may be sold to the Underwriters in a negotiated sale at the purchase price set forth in the Bond Purchase Agreement, 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 to the date of issuance and delivery.

The sale of each series of the Series 2020 Bonds shall be evidenced by a Certificate of Award signed 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, which shall be consistent with the provisions of this 2020 Resolution and shall specify with respect to each series of the Series 2020 Bonds as follows: 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 Underwriters; the interest rate or rates; the maturity date or dates; whether any of the Series 2020 Bonds will be issued as taxable bonds; which Outstanding Senior Bonds and/or Subordinated Bonds will constitute the Bonds to be Refunded; the provisions for redemption prior to their stated maturity dates; the date for the delivery and payment of such series (which date may be changed as provided in the Bond Purchase Agreement); the name of the Paying Agent and Bond Registrar for the Series 2020 Bonds; together with such additional information as required by the terms of this 2020 Resolution.

(f) The Chair or Vice Chair of the Board and the Director, as applicable, are each hereby authorized and directed to execute and deliver the Disclosure Undertaking and the Escrow Agreement, with such changes, insertions and omissions from the draft Disclosure Undertaking and the draft Escrow Agreement, respectively, as are approved, said execution being conclusive evidence of such approval.

(g) The Chair, the Vice Chair and each officer of the Board and the Director (the "Authorized Officers"), 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 this 2020 Resolution, the Official Statement, the Bond Purchase Agreement, the Escrow Agreement, the Certificate of Award, the Disclosure Undertaking, the Tax Compliance Certificate (identified in Section 16(b)), the letter of representations to The Depository Trust Company and any agreement with the provider of municipal bond insurance securing the payment of principal and interest on the Series 2020 Bonds.

(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 Series 2020 Bonds are hereby ratified and confirmed.

(i) The publication of the notice of intention to issue the Series 2020 Bonds, as required by the Act, is hereby authorized, 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 5. Redemption of Series 2020 Bonds.

(a) Optional Redemption. As set forth in the Certificate of Award, the Series 2020 Bonds shall either (i) not be subject to optional redemption prior to maturity, or (ii) be subject to redemption prior to maturity at the option of the Board, at any time on or after the earliest optional redemption date set forth in the 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 Certificate of Award (but not exceeding 103% except for “make whole” redemptions), plus accrued interest to the date fixed for redemption.

If the Series 2020 Bonds are subject to optional redemption, the Board shall give written notice to the Bond Registrar (appointed pursuant to Section 8) of its election to optionally redeem such Series 2020 Bonds, of the redemption date and of the principal amounts of each maturity to be redeemed. Such notice shall be given at least 40 days prior to the redemption date or such shorter period (but not less than 30 days prior to such redemption date) as shall be acceptable to the Bond Registrar.

(b) Mandatory Sinking Fund Redemption. The Certificate of Award shall also determine whether any of the Series 2020 Bonds shall be term bonds and subject to mandatory sinking fund redemption, as provided in this subsection (b), and shall determine the dollar amount and the July 1 in the years upon which such term bond or bonds shall be subject to mandatory sinking fund redemption.

Each Series 2020 Bond that is a term bond shall be subject to mandatory redemption, by lot, prior to maturity pursuant to the mandatory sinking fund requirements on July 1 in the years set forth in the Certificate of Award.

The Board shall have the option to deliver for cancellation to the Bond Registrar any Series 2020 Bonds which are term bonds, in any aggregate principal amount, and to receive a credit therefor against the mandatory sinking fund requirement (and corresponding mandatory redemption obligation) in the year or years designated by the Board to the Bond Registrar. That option shall be exercised by the Board on or before the 35th day preceding a mandatory redemption date, by furnishing to the Bond Registrar a certificate, executed by the Authorized Board Representative, setting forth the extent of the credit to be applied with respect to the mandatory sinking fund requirement(s) in the year or years designated in the certificate. If the certificate is not furnished timely to the Bond Registrar, no credit shall be made against the next mandatory sinking fund requirement (and corresponding mandatory redemption obligation), although credits may be available against subsequent mandatory sinking fund requirements.

To the extent not applied theretofore as a credit against any mandatory sinking fund requirement, a credit against the mandatory sinking fund requirement (and the corresponding mandatory redemption obligation) described in the preceding paragraph shall also be received by the Board for any Series 2020 Bonds which mature on the applicable term maturity date and which prior thereto have been purchased or redeemed other than through the operation of the mandatory sinking fund requirements or have been purchased for cancellation and cancelled by the Bond Registrar.

If the Board fails to designate which year's mandatory sinking fund requirement should receive the credit for Series 2020 Bonds that are term bonds so delivered to the Bond Registrar, then the credit shall be applied to the requirement next following delivery of such Series 2020 Bonds.

Each Series 2020 Bond that is a term bond so delivered, redeemed previously, or purchased and cancelled, shall be credited by the Bond Registrar at 100 percent of the principal amount thereof against the mandatory sinking fund requirement, subject to the completion of the procedures described above.

(c) Board Payment of Redemption Price. In the event notice of redemption shall have been given as provided in subsection (e) and subject to subsection (e)(iii), the Board shall, on or prior to such redemption date, deposit with the State Treasurer in the Redemption Account of the Senior Bond Fund moneys, from any lawfully available source, that are sufficient, together with moneys in the Interest Account and the Principal Account of the Senior Bond Fund and available for such purpose, to pay the principal of, premium, if any, and interest on such Series 2020 Bonds to be redeemed. The Board directs the State Treasurer to pay from the Redemption Account, on or prior to the redemption date, to the Paying Agent (appointed pursuant to Section 8) an amount in cash which, in addition to other moneys, if any, available therefor held by such Paying Agent, will be sufficient to redeem on the redemption date at the redemption price thereof, plus interest accrued and unpaid to the redemption date, all of the Series 2020 Bonds to be redeemed. The State Treasurer shall promptly notify the Board in writing of all such payments by it to such Paying Agent.

(d) Selection of Series 2020 Bonds to be Redeemed. If less than all Outstanding Series 2020 Bonds are called for optional redemption, the maturity or maturities of Series 2020 Bonds to be redeemed shall be selected by the Board; and within any maturity so selected for optional redemption and for any term bond subject to mandatory sinking fund redemption, the bonds to be redeemed shall be selected by the Bond Registrar at random within such maturity in any manner which the Bond Registrar deems fair and appropriate.

(e) Notice of Redemption.

(i) When the Bond Registrar shall receive notice from the Board of its election to optionally redeem Series 2020 Bonds pursuant to subparagraph (a), and when Series 2020 Bonds that are term bonds are subject to mandatory sinking fund redemption pursuant to subparagraph (b), the Bond Registrar shall give notice, in the name of the Board, of the redemption of such Bonds, which notice shall specify: the maturities to be redeemed, the redemption date and the place or places where amounts due upon such redemption will be payable and, if less than all of the Series 2020 Bonds of any maturity are to be redeemed, the letters and numbers or other distinguishing marks of such Bonds so to be redeemed, and, in the case of Series 2020 Bonds to be redeemed in part only, such notice shall also specify the respective portions of the principal amount thereof to be redeemed. Such notice shall further state that on such redemption date there shall become due and payable upon each Series 2020 Bond to be redeemed the redemption price thereof, or the redemption price of the specified portions of the principal thereof in the case of Series 2020 Bonds to be redeemed in part only,

together with interest accrued to the redemption date, and that from and after such date interest thereon shall cease to accrue and be payable.

Such notice shall be mailed by the Bond Registrar, first class postage prepaid, not less than 30 days prior to the redemption date, to the Owners of any Series 2020 Bonds or portions thereof which are to be redeemed, at their last addresses appearing upon the bond register of the Board maintained by the Bond Registrar.

The failure of the Bond Registrar to mail any notice or any defect in the notice to the Owner of any Series 2020 Bonds which are to be redeemed shall not affect the validity of the proceedings for the redemption of any other Series 2020 Bonds for which notice is properly given. Any notice which is mailed in the manner herein provided shall be conclusively presumed to have been duly given, whether or not the Owner receives the notice.

(ii) In addition to the notice specified in (i), further notice shall be given by the Bond Registrar and record of payment of redemption price made as set out below, but no defect in said further notice or record nor any failure to give all or any portion of such further notice shall in any manner defeat the effectiveness of a call for redemption if notice thereof is given as prescribed in (i) above.

(A) Each further notice of redemption given hereunder shall contain the information required in (i) above for an official notice of redemption plus: (I) the CUSIP numbers of all Series 2020 Bonds being redeemed; (II) the date of issue of such Bonds as originally issued; (III) the rate of interest borne by each such Bond being redeemed; (IV) the maturity date of each such Bond being redeemed; and (V) any other descriptive information needed to identify accurately such Bonds being redeemed.

(B) Each further notice of redemption shall be sent at least 30 days before the redemption date by registered or certified mail or overnight delivery service (at the expense of the addressee) to the recognized national information services that disseminate notices of redemption of obligations such as the Series 2020 Bonds.

(C) Upon the payment of the redemption price of such Bonds being redeemed, each check or other transfer of funds issued for such purpose shall bear the CUSIP number identifying, by issue and maturity, the Series 2020 Bonds being redeemed with the proceeds of such check or other transfer.

(iii) If at the time of mailing of notice of an optional redemption of the Series 2020 Bonds there has not been deposited with the State Treasurer in a subaccount in the Senior Bond Fund moneys or Defeasance Securities (as defined in Section 19(c) and maturing on or before the redemption date) sufficient to redeem all the Series 2020 Bonds called for optional redemption, then such notice shall state that the optional redemption is conditional upon the deposit of moneys or such Defeasance Obligations sufficient for the redemption with the State Treasurer not later than the opening of business on the redemption date, and such notice will be of no effect and such Series 2020 Bonds shall not be optionally redeemed unless such moneys or Defeasance Obligations are so deposited.

(f) Payment of Redeemed Series 2020 Bonds. Notice having been given in the manner provided in subsection (e)(i), the Series 2020 Bonds or portions thereof so called for redemption shall become due and payable on the redemption date so designated at the redemption price (subject to (e)(iii) above), plus interest accrued and unpaid to the redemption date, and, upon presentation and surrender thereof at the office specified in such notice, such Bonds, or portions thereof, shall be paid at the redemption price, plus interest accrued and unpaid to the redemption date. If there shall be called for redemption less than all of a particular Series 2020 Bond, the Board shall execute and the Bond Registrar shall authenticate and deliver, upon the surrender of such Bond, without charge to the Owner thereof, for the unredeemed balance of the principal amount thereof so surrendered, Series 2020 Bond or Bonds in any of the authorized denominations of the same maturity date.

If, on the redemption date, moneys for the redemption of all Series 2020 Bonds being redeemed or portions thereof, together with interest to the redemption date, shall be held by the Paying Agent so as to be available therefor on said date and if notice of redemption shall have been given as provided in subsection (e)(i), then, from and after the redemption date interest on the Series 2020 Bonds or portions thereof so called for redemption shall cease to accrue and become payable. If said moneys shall not be so available on the redemption date, such Bonds or portions thereof shall continue to bear interest until paid at the same rate as they would have borne had they not been called for redemption.

All moneys held by the Paying Agent for the redemption of particular Series 2020 Bonds, including accrued interest to the redemption date, shall be held in a separate fund on its books and held in trust solely for the account of the Owners thereof and shall be paid to them, respectively, upon presentation and surrender of those Bonds, except that any interest earned on such moneys, subsequent to any redemption date as to which proper notice of redemption has been given, shall be retained by the Paying Agent and paid to the Board and will not be payable to the Owners.

(g) Purchase of Series 2020 Bonds in Lieu of Redemption. If any Series 2020 Bond is called for optional redemption in whole or in part, the Board may elect, as provided in this Subsection (g), to have such Bond purchased in lieu of redemption in accordance with this Subsection (g).

(i) Purchase in Lieu of Redemption. Purchase in lieu of redemption shall be available to all Series 2020 Bonds called for optional redemption or for such lesser portion of such Series 2020 Bonds as constitute authorized denominations. The Authorized Board Representative may direct the Paying Agent, or another agent appointed by the Authorized Board Representative to make such purchase, to purchase all or such lesser portion of the Series 2020 Bonds called for optional redemption. Any such direction to the Paying Agent must: (A) be in writing; (B) state either that all the Series 2020 Bonds called for redemption are to be purchased or, if less than all of the Series 2020 Bonds called for redemption are to be purchased, identify those Series 2020 Bonds to be purchased by maturity date and outstanding principal amount in authorized denominations; and (C) be received by the Paying Agent no later than 12:00 noon one Business Day prior to the scheduled redemption date thereof.

If so directed, the Paying Agent shall purchase such Series 2020 Bonds on the date which otherwise would be the redemption date of such Series 2020 Bonds. Any of the Series 2020 Bonds called for redemption that are not purchased in lieu of redemption shall be redeemed as otherwise required by this 2020 Resolution on such redemption date.

(ii) Withdrawal of Direction to Purchase. On or prior to the scheduled redemption date, any direction given to the Paying Agent pursuant to this Subsection (g) may be withdrawn by the Authorized Board Representative by written notice to the Paying Agent. Subject generally to this 2020 Resolution, should a direction to purchase be withdrawn, the scheduled redemption of such Series 2020 Bonds shall occur.

(iii) Purchaser. If the purchase is directed by the Authorized Board Representative, the purchase shall be made for the account of the Board or its designee.

(iv) Purchase Price. The purchase price of the Series 2020 Bonds shall be equal to the outstanding principal of, accrued and unpaid interest on and the redemption premium, if any, which would have been payable on such Series 2020 Bonds on the scheduled redemption date for such redemption. To pay the purchase price of such Series 2020 Bonds, the Paying Agent shall use: (A) money, if any, deposited by the Department with the Paying Agent for such purpose; and (B) money, if any, in the Redemption Account of the Senior Bond Fund that the State Treasurer, pursuant to Subsection (c) hereof, transfers to the Paying Agent to pay the outstanding principal of, accrued and unpaid interest on and the redemption premium, if any, that would have been payable on the optional redemption of such Series 2020 Bonds on the scheduled redemption date. The Paying Agent shall not purchase the Series 2020 Bonds pursuant to this Subsection (g) if by no later than the redemption date, sufficient moneys have not been deposited with the Paying Agent or such moneys are deposited, but are not available.

(v) No Notice to Bondholders. No notice of the purchase in lieu of redemption shall be required to be given to the Bondholders (other than the notice of redemption otherwise required under Subsection (e) hereof).

Section 6. Book Entry Only System; Payment, Registration and Replacement of Series 2020 Bonds.

(a) Book Entry Only System. The Series 2020 Bonds shall be initially issued to a Depository for holding in a Book Entry Only System, without further action by the Board. While in the Book Entry Only System, there shall be a single bond representing the entire aggregate principal amount of each maturity of the Series 2020 Bonds, and such bond shall be registered in the name of the Depository or its nominee, as Owner, and immobilized initially in the custody of the Depository or its designee. While in the Book Entry Only System, the Series 2020 Bonds shall not be transferable or exchangeable, except for (i) transfer to a successor Depository or its nominee, (ii) withdrawal of the Series 2020 Bonds in Book Entry Only Form from the Depository as provided in the next succeeding paragraph of this subsection (a), and (iii) exchange of a Series 2020 Bond in Book Entry Only Form for another Series 2020 Bond in Book Entry Only Form in an amount equal to the outstanding aggregate principal amount of such Bond. While in the Book Entry Only System, the beneficial owners of book entry interests in the Series 2020 Bonds shall not have any right to receive Series 2020 Bonds in the form of physical certificates.

The Bond Registrar, pursuant to a request by the Chief Financial Officer for the removal or replacement of the Depository, and upon 30 days' written notice to the Depository, may remove or replace the Depository. The Bond Registrar agrees to remove or replace the Depository at any time at the request of the Chief Financial Officer. The Depository may determine not to continue to act as Depository for the Series 2020 Bonds upon 30 days' written notice to the Bond Registrar, Board and the Chief Financial Officer.

If the use of the Book Entry Only System is discontinued, then (i) the Bond Registrar shall make provision, by appropriate notice to the then Depository, for notification by the Depository of the beneficial owners of their book entry interests in the Series 2020 Bonds, and thereafter (ii) the Board and the Bond Registrar shall permit withdrawal of the Series 2020 Bonds from the Depository and shall authenticate and deliver Series 2020 Bond certificates in fully registered form and in denominations authorized by Section 3(d) to the assignees of the Depository or its nominee, as directed by the Depository. Such withdrawal, authentication and delivery shall be at the cost and expense (including costs of printing or otherwise preparing, and delivering, such replacement Series 2020 Bond certificates) of the Board.

(b) Place and Method of Payment. The principal of the Series 2020 Bonds shall be payable at the designated office of the Paying Agent. The principal of the Series 2020 Bonds may be payable at any other place which may be provided for such payment by the appointment of any other Paying Agent or Paying Agents, as permitted by Section 8.

Interest on the Series 2020 Bonds shall be paid by check or draft mailed by the Paying Agent on the Interest Payment Date to the persons whose names shall appear in the bond register as the Owners of such Series 2020 Bonds as of the close of business of the Bond Registrar on the fifteenth day of the month immediately preceding any Interest Payment Date (the "Record Date"); provided, however, any interest on any Series 2020 Bond which is payable, but is not punctually paid or duly provided for, on any Interest Payment Date (hereinafter "Defaulted Interest"), shall forthwith cease to be payable to the Owner on the relevant Record Date by virtue

of having been such Owner; and such Defaulted Interest shall be paid to the persons in whose names such Bond is registered at the close of business on a date (hereinafter the "Special Record Date") for the payment of such Defaulted Interest, which shall be fixed in the following manner. The Board shall notify the Paying Agent in writing of the amount of Defaulted Interest proposed to be paid on each such Bond and the date of the proposed payment, and at the same time the Board shall deposit with the Paying Agent an amount of money equal to the aggregate amount proposed to be paid in respect of such Defaulted Interest or shall make arrangements satisfactory to the Paying Agent for such deposit prior to the date of the proposed payment, such money when deposited to be held in trust for the benefit of the persons entitled to such Defaulted Interest as in this subsection provided. Thereupon the Paying Agent shall fix a Special Record Date for the payment of such Defaulted Interest which shall be not more than 15 nor less than 10 days prior to the date of the proposed payment and not less than 10 days after the receipt by the Paying Agent of the notice of the proposed payment. The Paying Agent shall promptly notify the Board of such Special Record Date and, in the name and at the expense of the Board, shall cause notice of the proposed payment of such Defaulted Interest and the Special Record Date therefor to be mailed, first class postage prepaid, to each Owner at such address as appears in the registration books of the Board, not less than 10 days prior to such Special Record Date.

The Depository and any Owners of \$1,000,000 or more of aggregate principal amount of Series 2020 Bonds shall be paid interest, principal and premium, if any, by wire transfer to any bank account located in the continental United States, at the expense of the Board in the case of the Depository and of such Owner, if such Owner has requested, in writing, payment in such manner to the Paying Agent and has furnished the wire address to the Paying Agent in writing on or prior to the Record Date, which request shall remain effective until revoked or changed in writing.

(c) Registered Owner as Owner. The registration of any Series 2020 Bond may be transferred, and any Series 2020 Bond may be exchanged and/or cancelled, in the manner and with the effect set forth in (d) and (e) herein.

The Board, the Paying Agent and Bond Registrar may deem and treat the person in whose name any Series 2020 Bond shall be registered upon the bond register as the absolute owner of such Series 2020 Bond for any and all purposes, and the Board, the Paying Agent and Bond Registrar shall not be affected by any notice to the contrary.

(d) Transfer and Exchange. Subject to the provisions of subsection (a) hereof, the registration of any Series 2020 Bond may, in accordance with its terms, be transferred upon the bond register by the person in whose name it is registered, in person or by his or her duly authorized attorney, upon surrender of such Series 2020 Bond for cancellation at the designated office of the Bond Registrar, accompanied by delivery of a written instrument of transfer in a form approved by the Bond Registrar and duly executed by such Owner or his or her authorized attorney. Subject to the provisions of subsection (a) hereof, Series 2020 Bonds may be exchanged at the designated office of the Bond Registrar for a like aggregate principal amount of Series 2020 Bonds of other authorized denominations of the same maturity. The Bond Registrar will not charge for any new Series 2020 Bonds issued upon any transfer or exchange, but may require the Owner requesting such transfer or exchange to pay any tax or other governmental charge required to be paid with respect to such transfer or exchange.

Whenever any Series 2020 Bond or Bonds shall be surrendered for registration of transfer or exchange, the Board shall execute and the Bond Registrar shall authenticate and deliver a new Series 2020 Bond or Bonds in authorized denominations of the same maturity, for a like aggregate principal amount. The Bond Registrar shall not be required to register transfers or make exchanges (i) for a period of 15 days preceding any Interest Payment Date, or (ii) for a period of 15 days next preceding any selection of Series 2020 Bonds to be redeemed, or (iii) of any Series 2020 Bonds chosen for redemption.

(e) Mutilated, Damaged and Destroyed Series 2020 Bonds. If any Series 2020 Bond shall become mutilated, the Board, at the expense of the Owner, shall execute and the Bond Registrar shall authenticate and deliver a new Series 2020 Bond of like tenor and maturity in exchange and substitution for the Series 2020 Bond so mutilated, but only upon surrender to the Bond Registrar of the Series 2020 Bond so mutilated. Every mutilated Series 2020 Bond so surrendered to the Bond Registrar shall be cancelled and delivered to or upon the order of the Board. If any Series 2020 Bond shall be lost, destroyed or stolen, evidence of such loss, destruction or theft may be submitted to the Bond Registrar. If such evidence is satisfactory to the Board and the Bond Registrar and if an indemnity satisfactory to the Board and the Bond Registrar shall be given, then the Board, at the expense of the Owner, shall execute and the Bond Registrar shall authenticate and deliver a new Series 2020 Bond of like tenor and maturity, numbered and dated as the Bond Registrar shall determine, in lieu of and in substitution for the Series 2020 Bond so lost, destroyed or stolen. Any Series 2020 Bond issued under the provisions of this subsection in lieu of any Series 2020 Bond alleged to be lost, destroyed or stolen shall be equally and proportionately entitled to the benefits hereof with all other Series 2020 Bonds secured hereby. The Bond Registrar shall not treat both the original Series 2020 Bond and any duplicate Series 2020 Bond as being Outstanding for the purpose of determining the principal amount of Series 2020 Bonds which may be executed and delivered hereunder or for the purpose of determining any percentage of Series 2020 Bonds Outstanding hereunder, but both the original and duplicate Series 2020 Bond shall be treated as one and the same. Notwithstanding any other provision of this subsection, in lieu of delivering a new Series 2020 Bond for a Series 2020 Bond which has been mutilated, lost, destroyed or stolen, and which has matured or been called for redemption, the Bond Registrar may, at the direction of the Board, make payment with respect to such Series 2020 Bond.

Section 7. Execution and Authentication of Series 2020 Bonds.

(a) The Series 2020 Bonds shall be executed on behalf of the Board by its Chair or its Vice Chair and attested by the Director, by the officers who may be in office as of the dated date of the Series 2020 Bonds or at any time thereafter prior to the delivery of the Series 2020 Bonds to the Underwriters, by the facsimile signature of both such officers. The Director is authorized and directed to cause the seal of the Department to be reproduced on the Series 2020 Bonds. Series 2020 Bonds issued under this 2020 Resolution and bearing the facsimile signatures of such officers shall be valid and binding obligations notwithstanding that before the delivery thereof and payment therefor, any or all of the officers whose signatures appear thereon shall no longer personally act in the official capacity evidenced by the respective signature.

(b) The Series 2020 Bonds shall be authenticated by the manual signature of the Bond Registrar, as authenticating agent. Only such Series 2020 Bonds as shall bear thereon a

certificate of authentication in substantially the form set forth in Exhibit A of this 2020 Resolution, manually executed by the Bond Registrar, shall be valid or obligatory for any purpose or entitled to the benefits of this 2020 Resolution. Such certificate of authentication shall be conclusive evidence that the Series 2020 Bonds so authenticated have been duly executed, authenticated and delivered under and are entitled to the benefits of this 2020 Resolution.

Section 8. Designation, Resignation or Removal of Paying Agent and Bond Registrar; Appointment of Successor for Series 2020 Bonds.

(a) A trust company or bank identified in the Certificate of Award shall serve as the authenticating agent, Bond Registrar and Paying Agent for the Series 2020 Bonds. The Bond Registrar shall keep or cause to be kept at its designated office, the bond registration books for the registration and transfer of the Series 2020 Bonds.

(b) Any Paying Agent or Bond Registrar may at any time resign and be discharged of the duties and obligations created by this 2020 Resolution, without the consent of or prior notice to the Owners of the Series 2020 Bonds, by giving at least 60 days written notice to the Board and the other Paying Agents, if any, and the Bond Registrar. Any Paying Agent or Bond Registrar may be removed at any time by an instrument filed with such Paying Agent or Bond Registrar and signed by an Authorized Board Representative, provided that such removal shall not be effective until the appointment of a successor Bond Registrar and/or Paying Agent. Any successor Paying Agent or Bond Registrar shall be appointed by the Board and shall be a bank or trust company organized under the laws of any state of the United States or a national banking association and willing and able to accept the office on reasonable and customary terms and authorized by law to perform all the duties imposed upon it by this 2020 Resolution.

(c) In the event of the resignation or removal of any Paying Agent, such Paying Agent shall pay over, assign and deliver any moneys held by it as Paying Agent to its successor, or if there be no successor, to the State Treasurer.

(d) The Chief Financial Officer shall make all necessary contractual arrangements with the Paying Agent or Agents and Bond Registrar to facilitate the orderly payment of the principal of, premium, if any, and interest on the Series 2020 Bonds.

Section 9. Bond Form and the Bond Registrar's Certificate of Authentication.
The form of the Series 2020 Bonds shall be in substantially the form attached hereto as Exhibit A, with such omissions, insertions and variations as may be necessary, desirable, authorized or permitted by this 2020 Resolution.

Section 10. Series 2020 Bond Proceeds.

(a) The proceeds from the sale of the Series 2020 Bonds, including accrued interest, if any, except for any amount to be deposited into the 2020 Escrow Agreement (as defined in Section 4(a)(iii) hereof), shall be paid to the State Treasurer, who shall give a receipt therefor. The State Treasurer is directed to deposit such proceeds from the sale as follows:

(i) All accrued interest, if any, shall be deposited into the Interest Account of the Senior Bond Fund; and

(ii) To the Series 2020 Bond Proceeds Account in the Highway Bond Proceeds Fund, the balance.

(b) From the proceeds from the sale of the Series 2020 Bonds, the amount set forth in the 2020 Escrow Agreement shall be deposited with the 2020 Escrow Agent (identified in the Certificate of Award) for deposit in the 2020 Escrow Account created in Section 11 hereof, and the 2020 Escrow Agent shall give a receipt for such deposit. The amount deposited into the 2020 Escrow Account shall be the amount necessary, together with any other moneys deposited in the 2020 Escrow Account, to defease the Bonds to be Refunded to their Redemption Date.

(c) The State Treasurer shall create the Series 2020 Bond Proceeds Account in the Highway Bond Proceeds Fund.

(d) All expenses in connection with the issuance of the Series 2020 Bonds shall be paid from the Series 2020 Bond Proceeds Account upon written instructions from the Authorized Board Representative to the State Treasurer, in accordance with contractual provisions or actual invoices for such bond issuance costs.

Section 11. Defeasance of the Bonds to be Refunded.

(a) There is hereby created a separate account designated as the “Highway Revenue Refunding Bonds, 2020 Escrow Account” (the “2020 Escrow Account”). The 2020 Escrow Account shall be held by the 2020 Escrow Agent pursuant to the 2020 Escrow Agreement.

The Certificate of Award shall designate the bank or trust company to serve as Escrow Agent under the 2020 Escrow Agreement.

(b) Contemporaneously with the delivery of the Series 2020 Bonds, the State Treasurer shall transfer or cause to be transferred to the 2020 Escrow Agent for deposit in the 2020 Escrow Account:

(i) the amount of money, if any, specified in the 2020 Escrow Agreement, in immediately available funds from the Senior Bond Fund (but not exceeding an amount which represents deposits therein for payment of the interest on and principal of the Bonds to be Refunded on the next interest payment date); and

(ii) such other immediately available funds of the Board or Department lawfully available for such purpose, as provided pursuant to the terms of the 2020 Escrow Agreement.

Such amounts, together with the proceeds of the Series 2020 Bonds to be deposited in the 2020 Escrow Account pursuant to Section 10 hereof, shall be sufficient, together with the known minimum yield to be derived from the initial investment of such moneys, to pay (i) interest to and including the applicable Redemption Date on the Bonds to be Refunded, as and when due;

and (ii) on the applicable Redemption Date, the principal amount plus premium, if any, of the Bonds to be Refunded (collectively, the “Refunded Bond Requirements”).

(c) The 2020 Escrow Agent shall apply amounts on deposit in the 2020 Escrow Account to the payment of the Refunded Bond Requirements pursuant to the 2020 Escrow Agreement.

(d) The Bonds to be Refunded identified in the Certificate of Award shall be and hereby are irrevocably ordered to be called for redemption and paid on their respective Redemption Date, upon issuance of the Series 2020 Bonds for the purpose of refunding the Bonds to be Refunded and the deposit of proceeds thereof in the 2020 Escrow Account. Upon execution of the 2020 Escrow Agreement and delivery of the Series 2020 Bonds for refunding purposes, the Board hereby directs the bond registrar for the Bonds to be Refunded to give notice of the provision for the payment of the Bonds to be Refunded, as required by the 2020 Escrow Agreement or such resolution under which the Bonds to be Refunded were issued. Such notice shall be in addition to the notice of redemption required by the resolution under which the Bonds to be Refunded were issued.

The Board hereby directs the Authorized Board Representative to deliver the notice of such defeasance and redemption as required under each Continuing Disclosure Undertaking for the Bonds to be Refunded.

(e) The amounts on deposit in the 2020 Escrow Account shall be invested solely as provided in the 2020 Escrow Agreement. If the 2020 Escrow Agreement so provides, the Authorized Board Representative is hereby authorized and directed to enter into a forward purchase agreement for the purchase of Defeasance Obligations (as defined in the 2020 Escrow Agreement) with a financial institution or other appropriate party, as permitted under the terms of the 2020 Escrow Agreement.

(f) The 2020 Escrow Agent is hereby authorized and directed to subscribe, upon behalf of the Board, for the purchase of the State and Local Government Series obligations, if any, that are to be acquired and held in the 2020 Escrow Account pursuant to the 2020 Escrow Agreement.

Section 12. Pledge of Revenues; Sources of Payments. The Series 2020 Bonds, together with Outstanding Senior Bonds and Additional Senior Bonds hereafter issued as herein provided, are special obligations of the Board and are payable from and equally and ratably secured solely by a first lien, and by a pledge of, Pledged Revenues, subject to the permitted expenditure of bond proceeds as provided in Section 28-7509, Arizona Revised Statutes.

Notwithstanding anything in this 2020 Resolution or the Series 2020 Bonds, neither the State of Arizona nor the Board shall be required to advance any moneys derived from any source of income other than the Pledged Revenues for payment of the Series 2020 Bonds; provided that the Board may, in its discretion, pay Series 2020 Bonds from any lawfully available funds of the Board.

Section 13. Highway Bond Proceeds Fund and Bond Fund Investments. All investment income from the proceeds of the Series 2020 Bonds (exclusive of the 2020 Escrow Account) shall be deposited in the Highway Bond Proceeds Fund.

Section 14. Issuance of Additional Senior Bonds.

(a) The Board, for itself, its successors and assigns, covenants and agrees with the Owners of the Series 2020 Bonds herein authorized that, so long as any of the Series 2020 Bonds shall remain Outstanding, any Additional Senior Bonds payable from the Pledged Revenues on a parity with the Series 2020 Bonds shall be issued only when the following conditions have been met, to the satisfaction of the Board as shown by a certificate of the Chair, Vice Chair or Director pertaining thereto:

(i) All of the payments of principal and interest on the then Outstanding Senior Bonds are current; and

(ii) The moneys subject to the pledge for payment of the Senior Bonds for the preceding twelve-month period was not less than 400% of the highest annual principal and interest payments on all Outstanding Senior Bonds for the highest aggregate one-year period during the life of Outstanding Senior Bonds, including the principal and interest payments on the Additional Senior Bonds proposed to be issued, but excluding the principal and interest on any Senior Bonds to be refunded that shall not be Outstanding immediately after the issuance of such proposed Additional Senior Bonds; and

(iii) Subject to (v), the Additional Senior Bonds proposed to be issued shall be payable as to principal and interest on such date or dates as the Board shall determine in the Senior Bond Resolution authorizing such Bonds; and

(iv) The proceeds from the sale of the Additional Senior Bonds shall be used for any lawful highway purpose permitted by the Act, including refunding any bonds; and

(v) All other requirements of law existing on the date such Additional Senior Bonds are issued including, without limitation, the provisions of Section 28-7510, Arizona Revised Statutes (so long as that section contains tests which pertain to the issuance of parity bonds) have been met.

(b) The Board acknowledges that, solely for the benefit of the Owners of the Subordinated Bonds and not for the benefit of the Owners of any Senior Bonds, it has covenanted that prior to issuance of any Additional Senior Bonds, so long as Section 606 of the 1991 Subordinated Bond Resolution imposes conditions for the issuance of Additional Senior Bonds and there will be Subordinated Bonds Outstanding after the issuance of such Additional Senior Bonds and giving effect to the application of the proceeds thereof, the requirements of Section 606 of the 1991 Subordinated Bond Resolution shall be satisfied.

Section 15. Agreement of State. Pursuant to the authority contained in Section 28-7512, Arizona Revised Statutes, the Board as agent for the State of Arizona hereby pledges and agrees with the Owners of the Series 2020 Bonds that the State of Arizona will not limit or alter the rights vested in the Board to collect such fees, excises and taxes as may be

necessary to produce sufficient revenues to meet the expenses of the state highway system and to fulfill the terms of this 2020 Resolution and any agreement made with the Owners of the Series 2020 Bonds or in any way impair the rights and remedies of the Owners of any Series 2020 Bonds until all bonds issued under the authority of the Act, together with interest thereon and interest on any unpaid installments of interest and all costs and expenses in connection with any action or proceeding by or on behalf of any Owners, are fully met and discharged in accordance with the terms of such bonds.

Section 16. Tax Covenant for the Series 2020 Bonds. The provisions of this Section 16 shall only apply to any Series 2020 Bonds issued as federally tax-exempt bonds, if any.

(a) The Board covenants that it will use, and will restrict the use and investment of, the proceeds of the Series 2020 Bonds in such manner and to such extent as may be necessary so that (i) the Series 2020 Bonds will not (1) constitute private activity bonds, arbitrage bonds or hedge bonds under Sections 141, 148 or 149 of the Code, or (2) be treated other than as bonds to which Section 103 of the Code applies, and (ii) the interest thereon will not be treated as a preference item 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 Series 2020 Bonds 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 Series 2020 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 Compliance Certificate of the Board and the Department relating to the Series 2020 Bonds (the "Tax Compliance Certificate"), (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.

(c) The Director is hereby authorized (i) to make or effect any election, selection, designation, choice, consent, approval, or waiver on behalf of the Board with respect to the Series 2020 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 Series 2020 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 Compliance Certificate) as rebate, or obviating those amounts or payments, as determined by that officer, which action shall be in writing and signed by the Director, (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 Series 2020 Bonds, and (iii) to give one or more appropriate certificates of the Board, for inclusion in the transcript of proceedings for the Series 2020 Bonds, setting forth the

reasonable expectations of the Board regarding the amount and use of all the proceeds of the Series 2020 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 Series 2020 Bonds.

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

Section 17. 2020 Resolution to Constitute a Contract. In consideration of the acceptance of the Series 2020 Bonds authorized to be issued hereunder by those who shall own the same from time to time, this 2020 Resolution shall be deemed to be and shall constitute a contract between the Board and such Owners and the covenants and agreements herein set forth to be performed by the Board shall, as provided in the Senior Bond Resolution, be for the equal performance, protection and security of the Owners of any and all such Series 2020 Bonds, all of which shall be of equal rank and without preference or priority or distinction of any of the Series 2020 Bonds over any other.

Section 18. Reservation of Right to Issue Refunding Bonds. The Board hereby authorizes the issuance, from time to time, of refunding bonds, in one or more series (the "Refunding Bonds"), each in a principal amount sufficient to accomplish the refinancing of some or all of the Senior Bonds and/or Subordinated Bonds in order to achieve a present value debt service savings net of all bond related expenses of at least 2.0% of the par amount of such Senior Bonds and/or Subordinated Bonds to be refunded. Any references in this 2020 Resolution to the Series 2020 Bonds or to the terms of the Series 2020 Bonds shall be deemed to apply to any such series of Refunding Bonds. The sale of each series of the Refunding Bonds shall be evidenced by a Certificate of Award as set forth in Section 4(e) hereof.

Section 19. Defeasance of Series 2020 Bonds.

(a) If payment of all principal of, premium, if any, and interest on all the Series 2020 Bonds, in accordance with the terms of this 2020 Resolution, has been made or such payment has been provided for in the manner set forth in this Section, then this 2020 Resolution shall be deemed to be discharged and of no further effect; provided, however, that no such discharge shall affect the rights of any owners of bonds other than the Series 2020 Bonds.

If the Board shall pay or cause to be paid, or there shall otherwise be paid, to the Owners of the Outstanding Series 2020 Bonds or any particular Series 2020 Bond, the principal, redemption premium, if any, and interest due or to become due thereon, at the times and in the manner stipulated therein and in this 2020 Resolution, then such Series 2020 Bonds or Bond shall cease to be entitled to any lien, benefit or security under the Senior Bond Resolutions and all covenants, agreements and obligations of the Board to the Owners of such Series 2020 Bond or Bonds shall thereupon cease, terminate and become void and be discharged and satisfied (subject to provisions of subsection (e), if applicable).

Series 2020 Bonds or interest installments, for the payment or redemption of which moneys shall have been set aside and shall be held in trust by the Paying Agents (through deposit

by the State Treasurer of funds for such payment or redemption or otherwise) at the maturity or redemption date thereof, shall be deemed to have been paid within the meaning and with the effect expressed in this subsection (a).

(b) All or any part of the Outstanding Series 2020 Bonds shall, prior to the maturity or redemption date thereof, be deemed to have been paid and be no longer Outstanding under this 2020 Resolution, and with the effect expressed in subsection (a) of this Section 19, if:

(i) there shall have been deposited with the Treasurer of the State of Arizona or with a bank or trust company selected by the Board and meeting the qualifications set forth in Section 8 for a successor Paying Agent (the "Escrow Agent") appointed for such purposes under an irrevocable escrow agreement (the "Escrow Agreement"), in trust for and irrevocably committed to the Owners of such Series 2020 Bonds, either moneys or Defeasance Securities (as defined in subsection (c) below) (including any Defeasance Securities issued or held in book entry form on the books of the Department of the Treasury of the United States) the principal of and the interest on which when due will provide moneys which, together with the moneys, if any, deposited with the Escrow Agent at the same time, shall, as evidenced by a report of an independent nationally recognized firm of certified public accountants or an independent financial consulting firm of recognized standing in the field of municipal bonds, be sufficient (without regard to further investment or reinvestment of either the principal amount thereof or the interest earnings therefrom, which earnings are to be held likewise in trust and so committed, except as provided herein) to pay when due the principal, redemption premium, if any, and interest due and to become due on said Series 2020 Bonds on or prior to the redemption date or maturity date thereof, as the case may be;

(ii) any such Series 2020 Bonds are to be redeemed prior to the maturity thereof, notice of that redemption shall have been duly given or irrevocable provision satisfactory to the Bond Registrar shall have been duly made for the giving of that notice;

(iii) in the event such Series 2020 Bonds are not by their terms subject to redemption within the next succeeding 60 days, the Board shall have given the Bond Registrar, in form satisfactory to it, instructions to mail a notice to the Owners of such Series 2020 Bonds within 10 days of the date on which the Series 2020 Bonds are deemed to be paid and discharged, at their address as it appears on the bond register on that date on which the Series 2020 Bonds are deemed to be paid and discharged. The notice shall: (1) state the numbers of the Series 2020 Bonds deemed to be paid and discharged, or shall state that all Series 2020 Bonds are deemed to be paid and discharged; (2) state that the deposit required by (i) above has been made with the Escrow Agent and that said Series 2020 Bonds are deemed to have been paid in accordance with this 2020 Resolution; and (3) state such maturity or redemption date upon which moneys are expected to be available for the payment of the principal, redemption premium, if any, and interest on said Series 2020 Bonds (other than those Series 2020 Bonds which have been purchased or otherwise acquired by the Board and delivered to the Bond Registrar as hereinafter provided prior to the mailing of the notice of redemption referred to in clause (ii) hereof); and

(iv) the Board shall furnish to the Escrow Agent an opinion of a nationally recognized bond counsel firm to the effect that such provision for paying such Series 2020

Bonds (assuming compliance by the Board and the Escrow Agent with their duties under the Escrow Agreement) will not, by itself, cause interest on the Series 2020 Bonds to become included in gross income for federal income tax purposes.

(c) As used in this Section 19, “Defeasance Securities” shall mean and include any of the following securities, if and to the extent the same are at the time legal for investment of the Board’s funds:

(i) any bonds or other obligations which as to principal and interest constitute direct obligations of, or are unconditionally guaranteed as to full and timely payment of principal and interest by, the United States of America, including interest obligations of the Resolution Trust Corporation;

(ii) certificates or other instruments that evidence ownership or the right to payments of principal or interest on obligations of the character described in clause (i) or specified portions thereof, provided that: (A) such underlying obligations shall be held in custody of a bank or trust company, (B) the owner of the instrument is the real party in interest and has the right to proceed directly against the obligor of the underlying obligations, and (C) the underlying obligations are not available to satisfy any claim of the custodian or any person claiming through the custodian or to whom the custodian may be obligated; and

(iii) any bonds or other obligations of any state of the United States of America or of any agency, instrumentality or local governmental unit of any such state: (A) which are (x) not callable prior to maturity or (y) as to which irrevocable instructions have been given by the obligor to give due notice of redemption and to call such bonds for redemption on the date or dates specified in such instructions, (B) which are secured as to principal, redemption premium, if any, and interest by a fund consisting only of cash or bonds or other obligations of the character described in clauses (i) and (ii) above (the “Escrow Obligation”), which fund may be applied only to the payment of such principal of, redemption premium, if any, and interest on (except for provisions relating to surplus moneys not required for the payment of the municipal obligations and the substitution of such Escrow Obligations for other Escrow Obligations satisfying all criteria for Escrow Obligations in this definition) such bonds or other obligations on the maturity date or dates thereof or the specified redemption date or dates pursuant to such irrevocable instructions, as appropriate, (C) as to which the principal of and interest on the Escrow Obligations which have been deposited in such fund, along with any cash on deposit in such fund, are sufficient to pay, without reinvestment, principal of, redemption premium, if any, and interest on the bonds or other obligations described in this clause (iii) on the maturity date or dates thereof or on the redemption date or dates specified in the irrevocable instructions referred to in subclause (y) of this clause (iii), as appropriate, and (D) which are rated at the time of purchase thereof “AAA” by Standard & Poor’s Ratings Services and “Aaa” by Moody’s Investors Service, Inc.

Defeasance Securities shall consist of securities which are not subject to redemption prior to their maturity other than at the option of the holder thereof, or shall consist of securities as to which an irrevocable notice of redemption of such securities on a specified redemption date has been given and such securities are not otherwise subject to redemption prior to such specified date.

(d) Any moneys held by the Escrow Agent in accordance with the provisions of this Section 19 may be invested by the Escrow Agent only in Defeasance Securities having maturity dates, or redemption dates, which, at the option of the holder of those obligations, shall be not later than the date or dates at which moneys will be required for the purposes of this Section 19. To the extent that any income or interest earned by, or increment to, the investments held under this Section 19 is determined from time to time by the Escrow Agent to be in excess of the amount required to be held by the Escrow Agent for the purposes of this Section 19, that income, interest or increment shall be transferred at the time of that determination into the State Highway Fund free and clear of any trust, lien or pledge securing said defeased Series 2020 Bonds or otherwise existing under this 2020 Resolution, unless otherwise directed by the Board.

Upon the written instructions from the Authorized Board Representative to do so, the Escrow Agent (I) shall (A) liquidate all or a portion of the investments and reinvestments held in the Escrow Account in advance of their maturity dates, or (B) re-invest the proceeds of Defeasance Obligations that have matured and are not then needed for purposes of this Section 19 and (II) shall reinvest (but only in Defeasance Securities) or otherwise disburse the liquidation proceeds or other amounts in accordance with the instructions of such Representative, but only upon receipt by the Escrow Agent of each of the following:

(i) an opinion of a nationally recognized bond counsel firm to the effect that such sale, purchase or substitution will not cause interest on the defeased Series 2020 Bonds to become included in gross income for federal income tax purposes; and

(ii) a report from a nationally recognized firm of independent certified public accountants, or an independent financial consulting firm of recognized standing in the field of municipal bonds, addressed to the Escrow Agent, bond counsel and the Board:

(A) in case of investment pursuant to (I)(A) and (II), verifying the accuracy of the arithmetical computations of the adequacy of the proceeds from the liquidation, if any, together with any additional deposits of cash and the maturing principal of and interest on Defeasance Securities, if any, that remain held under the Escrow Agreement and that are to be acquired by the Escrow Agent in accordance with the instructions of the Representative, and without any reinvestment thereof, to pay, when due, the principal of and interest and redemption premiums, if any, on the defeased Series 2020 Bonds that will remain unpaid immediately after such liquidation and substitution, upon their maturity or redemption date; and

(B) if required by bond counsel, confirming the aggregate yield on the investments held under the Escrow Agreement (whether previously held, currently held or to be held as a result of substitution or re-investment) is not greater than such yield limitation, if any, specified by bond counsel.

(iii) In case of re-investment of maturing Defeasance Obligations pursuant to (I)(B), instructions to purchase Defeasance Obligations which mature on or before such amounts are needed for the purposes of this Section 19.

If instructed to do so by the Authorized Board Representative, the Escrow Agent shall use money derived from the liquidation or re-investment of the Defeasance Securities held in the

Escrow Agreement to purchase, or otherwise acquire, for cancellation defeased Series 2020 Bonds specified by such Representative that have not matured or for which a notice of redemption has not been mailed by the Bond Registrar.

(e) Notwithstanding the foregoing, any provisions of this 2020 Resolution which relate to: (i) the maturity of Series 2020 Bonds; (ii) the interest payments and dates thereof; (iii) the optional redemption provisions; (iv) the exchange, transfer and registration thereof; (v) the replacement of mutilated, destroyed, lost or stolen Series 2020 Bonds; (vi) the safekeeping and cancellation thereof; (vii) the holding of moneys in trust; (viii) exclusion of interest on the Series 2020 Bonds from gross income for federal income tax purposes; and (ix) duties of the Paying Agent and Bond Registrar in connection with all of the foregoing, shall remain in effect and shall be binding upon the Board, the Paying Agent, the Bond Registrar and the Owners, notwithstanding the release, discharge and satisfaction of this 2020 Resolution.

Section 20. Amendments.

(a) Amendments Without Consent of Owners of Series 2020 Bonds. The Board may, from time to time and at any time, adopt resolutions (which resolutions shall thereafter form a part of the existing Senior Bond Resolution), without the consent of or notice to any Owner of Series 2020 Bonds, to effect any one or more of the following:

(i) cure any ambiguity, inconsistency, formal defect or omission in this 2020 Resolution or other existing Senior Bond Resolutions;

(ii) grant to or confer upon the Owners of the Series 2020 Bonds any additional rights, remedies, powers, authority or security that may lawfully be granted to or conferred upon them; or

(iii) amend or supplement this 2020 Resolution or other existing Senior Bond Resolutions in any other respect, provided such amendment or supplement is not materially adverse to the interest of the Owners of the Series 2020 Bonds.

Prior to the time that Series 2020 Bonds are issued pursuant to this 2020 Resolution, all provisions of this 2020 Resolution may be modified by a subsequent resolution of the Board.

(b) Amendments with Consent of the Owners of Series 2020 Bonds. Exclusive of amendments described in subsection (a), any provision of this 2020 Resolution or of other existing Senior Bond Resolutions affecting the Owners of the Series 2020 Bonds, and the rights and obligations of the Board and of the Owners of the Series 2020 Bonds issued hereunder, may be modified or amended at any time by resolution adopted by the Board; provided, however, that any such modification or amendment shall become effective as part of the provisions of this 2020 Resolution only with consent of Owners of at least a majority in aggregate principal amount of the Outstanding Series 2020 Bonds, exclusive of Series 2020 Bonds, if any, owned by the Board or the Department, and obtained as hereinafter set forth; and provided, further, that no such modification or amendment shall, without the express written consent of the Owner of each Series 2020 Bond affected, reduce the principal amount of any Series 2020 Bond, reduce the interest rate payable thereon, advance the earliest redemption date, reduce the premium payable upon redemption thereof, extend its maturity or the times for paying interest thereon or change

the monetary medium in which principal and interest is payable, nor shall any such modification or amendment reduce the percentage of consent required for amendment or modification.

Any act done pursuant to a modification or amendment so consented to shall be binding upon the Owners of all of the Series 2020 Bonds and shall not be deemed an infringement of any of the provisions of this 2020 Resolution or the other existing Senior Bond Resolutions, whatever the character of such act may be, and may be done and performed as fully and freely as if expressly permitted by the terms of this 2020 Resolution or the other existing Senior Bond Resolutions, and after such consent relating to such specified matters has been given, no Owner of a Series 2020 Bond shall have any right or interest to object to such action or in any manner to question the propriety thereof or to enjoin or restrain the Board or any officer thereof from taking any action pursuant thereto.

If the Board shall desire to obtain any such consent, it shall cause the Bond Registrar to mail a notice, first-class postage prepaid, to the Owners of the Outstanding Series 2020 Bonds at their addresses appearing on the registration books, unless an Owner waives in writing the mailing of such notice to it. Such notice shall briefly set forth the nature of the proposed amendment and shall state that a copy thereof is on file at the office of the Director of the Department for inspection by all Owners of Series 2020 Bonds. The Bond Registrar shall not, however, be subject to any liability to any Owners of the Series 2020 Bonds by reason of failure to mail the notice required by this Section, and any such failure shall not affect the validity of such resolution when consented to and approved as provided in this Section.

Whenever the Board shall receive an instrument or instruments purporting to be executed by the Owners of not less than a majority in aggregate principal amount of the Series 2020 Bonds then Outstanding, exclusive of Series 2020 Bonds, if any, owned by the Board or the Department, which instrument or instruments shall refer to the proposed amendment described in such notice (or, if notice is waived by an Owner, in the consent of such Owner), and shall specifically consent to and approve such amendments in substantially the form of the copy thereof referred to in such notice (or, if notice is waived, in such consent) as on file with the Director of the Department, then the Board may file a written certification in its official records that the consent of the required percentage of Owners has been obtained and such certification shall be conclusive that such consents have been obtained. Any consent so given may not be withdrawn after the Board files such certification. After filing such certificate, the amendment shall become immediately effective, or if the Board had not previously adopted a resolution containing the amendment, the Board may adopt a resolution containing such amendment in substantially such form, without in any case liability or responsibility to any Owner of any Series 2020 Bond, whether or not such Owner shall have consented thereto.

(c) Upon consent to the amendment and adoption of the resolution containing the amendment pursuant to the provisions of this Section, this 2020 Resolution or the other existing Senior Bond Resolutions shall be, and be deemed to be, modified and amended in accordance therewith, and the respective rights, duties and obligations of the Board under this 2020 Resolution or the other existing Senior Bond Resolutions and all Owners of Series 2020 Bonds then Outstanding shall thereafter be determined, exercised and enforced hereunder, subject in all respects to such modifications and amendments.

Section 21. Evidence of Signatures of Owners and Ownership of Series 2020 Bonds. Any request, consent, withdrawal of consent or other instrument which this 2020 Resolution may require or permit to be signed and executed by the Owners may be in one or more instruments of similar tenor, and shall be signed or executed by such Owners in person or by their attorneys appointed in writing. Proof of (i) the execution of any such instrument, or of an instrument appointing any such attorney, or (ii) the ownership by any person of the Series 2020 Bonds shall be sufficient for any purpose of this 2020 Resolution if made in the following manner, or in any other manner satisfactory to the Board, which may nevertheless in its discretion require further or other proof in cases where it deems the same desirable:

(a) The fact and date of the execution by any Owner or his attorney may be proved by a guarantee of the signature thereon by a bank or trust company or by the certificate of a notary public or other officer in any jurisdiction, who has power by law to take acknowledgments within that jurisdiction, that the person signing the instrument acknowledged to him the execution thereof, or by an affidavit of a witness of such execution, duly sworn to before such notary public or other officer.

(b) The fact of ownership of Series 2020 Bonds shall be proved by the bond registration books.

Any request or consent by an Owner of any Series 2020 Bond shall bind all future Owners of such Series 2020 Bond in respect of anything done or suffered to be done by the Board in accordance therewith.

Section 22. No Recourse on the Series 2020 Bonds to Individuals. No recourse shall be had for the payment of the principal of, premium, if any, or interest on the Series 2020 Bonds or for any claim based thereon or on this 2020 Resolution against any member or officer of the Board or employee of the Department or any person executing such Bonds. The Series 2020 Bonds are special obligations of the Board, payable only according to the terms of such Series 2020 Bonds and this 2020 Resolution.

Section 23. Severability of Invalid Provisions. If any one or more of the covenants or agreements provided in this 2020 Resolution on the part of the Board or the Department to be performed should be contrary to law, then such covenant or covenants or agreement or agreements shall be deemed severable from the remaining covenants and agreements, and shall in no way affect the validity of the other provisions of this 2020 Resolution.

Section 24. Saturdays, Sundays and Holidays. If the date for making any payment or the day or last date for performance of any act or the exercising of any right, as provided in this 2020 Resolution, shall be a Saturday, a Sunday, a legal holiday or a day on which either the Bond Registrar, the Paying Agent, the State Treasurer, the Board or the Department, is legally authorized to remain closed, such payment may be made or act performed or right exercised on the next succeeding day not a Saturday, a Sunday, a legal holiday or a day on which either the Bond Registrar, the Paying Agent, the State Treasurer, the Board or the Department is legally authorized to remain closed, with the same force and effect as if done on the nominal date provided in this 2020 Resolution, and no interest shall accrue for the period after such nominal date.

Section 25. Direction to State Treasurer. The State Treasurer is hereby directed to perform all acts and things required to be performed by it under this 2020 Resolution and the Act and such other lawful acts relating to the Series 2020 Bonds and this 2020 Resolution as the Board may reasonably request.

Section 26. Effective Date. This 2020 Resolution shall take effect immediately upon adoption.

PASSED AND ADOPTED ON NOVEMBER 15, 2019.

ARIZONA TRANSPORTATION BOARD

Chair

ATTEST:

Director, Arizona Department
of Transportation

EXHIBIT A

[FORM OF BOND]

**ARIZONA TRANSPORTATION BOARD
HIGHWAY REVENUE REFUNDING BOND
SERIES 2020**

No. R-_____ \$ _____

Interest Rate

Maturity Date

Dated Date:

CUSIP

_____%

_____, 2020

Registered Owner: _____

Principal Sum: _____ DOLLARS

THE ARIZONA TRANSPORTATION BOARD (herein called the “Board”), for value received, hereby promises to pay, but solely from the revenues hereinafter specified, to the Registered Owner stated hereon or registered assigns, on the Maturity Date stated hereon, unless 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, _____, until the Principal Sum shall have been paid or duly provided for. This Series 2020 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 Dated Date.

The principal of and any premium on this Series 2020 Bond are payable upon presentation and surrender hereof at the designated office of the Paying Agent, initially _____. Interest is payable on each Interest Payment Date by check or draft mailed to the person in whose name this Series 2020 Bond (or one or more predecessor bonds) is registered (the “Registered Owner”) at the close of business on the 15th day of the calendar month next preceding that Interest Payment Date (the “Record Date”) on the registration books for this issue maintained by the Bond Registrar, initially _____, at the address appearing therein. If the Registered Owner hereof shall be the Registered Owner of Series 2020 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 in the continental United States, at the expense of such Registered Owner, if the Registered 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 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 Series 2020 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 “Highway Revenue Refunding Bonds, Series 2020” (herein called the “Series 2020 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, Title 28, Chapter 21, Article 1 of the Arizona Revised Statutes, as amended (herein called the “Act”), and a resolution adopted by the Board on May 1, 1980 as supplemented to date (herein collectively, the “Senior Bond Resolution”) including by a resolution adopted on November 15, 2019 providing for the issuance of the Series 2020 Bonds (herein the “2020 Resolution”). The Series 2020 Bonds are issued to refund certain bonds previously issued by the Board, and to pay costs of any highway purpose and related costs permitted under the Act.

Capitalized terms not defined herein have the meaning set forth in the 2020 Resolution.

As provided in the Senior Bond Resolution, the Series 2020 Bonds, all Outstanding Senior Bonds and all Additional Senior Bonds that may subsequently be issued under the Senior Bond Resolution on a parity with the Series 2020 Bonds (herein collectively called the “Senior Bonds”) are special obligations of the Board. The Senior Bonds are payable from and secured as to payment of the principal, redemption premium, if any, and interest, in accordance with their terms and the provisions of the Senior Bond Resolution solely by the pledge of Pledged Revenues (as defined in the 2020 Resolution), which consist of moneys paid into the State Highway Fund from sources collected as prescribed in Article IX, Section 14 of the Constitution of the State of Arizona and from certain other sources specified in the Act, and amounts on deposit in certain other Funds and Accounts created under the Senior Bond Resolution.

Copies of the Senior Bond Resolution and 2020 Resolution are on file at the office of the Board and at the designated office of _____, as Paying Agent and Bond Registrar for the Series 2020 Bonds, or its successor (herein called the “Bond Registrar”). Reference is hereby made to the Act and to the Senior Bond Resolution and any and all supplements thereto and modifications and amendments thereof, for a description of: the pledge and assignment and covenants securing the Senior Bonds and Subordinated Bonds; the nature, priority, extent and manner of enforcement of such pledge; the rights of the Registered Owners of the Series 2020 Bonds with respect thereto; the terms and conditions upon which the Series 2020 Bonds are issued and may be issued thereunder; the terms and provisions upon which this Bond shall cease to be entitled to any lien, benefit or security under the Senior Bond 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 2020 Resolution may be discharged and satisfied at or prior to the maturity or redemption of this Series 2020 Bond if moneys or certain specified Defeasance Securities shall have been deposited in a separate trust to provide for payment thereof.

THE PRINCIPAL OF AND INTEREST ON THIS BOND ARE PAYABLE SOLELY FROM THE PLEDGED REVENUES DESCRIBED ABOVE, AND NO REGISTERED OWNER HEREOF SHALL HAVE THE RIGHT TO COMPEL ANY EXERCISE OF ANY OTHER TAXING POWER OF THE STATE OF ARIZONA TO PAY THIS BOND OR THE INTEREST HEREON. THIS BOND IS A LIMITED OBLIGATION OF THE BOARD AND IS PAYABLE ONLY IN ACCORDANCE WITH THE TERMS HEREOF AND SHALL NOT BE AN OBLIGATION, GENERAL, SPECIAL OR OTHERWISE, OF THE STATE OF ARIZONA. THIS BOND SHALL NOT CONSTITUTE A LEGAL DEBT OF THE STATE OF ARIZONA AND SHALL NOT BE ENFORCEABLE AGAINST THE STATE OF ARIZONA NOR SHALL PAYMENT HEREOF BE ENFORCEABLE OUT OF ANY FUNDS OF THE BOARD OR THE ARIZONA DEPARTMENT OF TRANSPORTATION, OTHER THAN THE INCOME AND REVENUES PLEDGED AND ASSIGNED TO THE REGISTERED OWNER OF THIS BOND AND SENIOR BONDS ISSUED ON A PARITY HERewith. THIS BOND IS NOT A DEBT OF THE STATE OF ARIZONA, THE BOARD OR THE DEPARTMENT WITHIN THE MEANING OF ANY CONSTITUTIONAL OR STATUTORY LIMITATION.

As provided in the 2020 Resolution, Additional Senior Bonds may be issued from time to time in one or more series, in various principal amounts, may mature at different times, may bear interest at different rates and may otherwise vary. The aggregate principal amount of Senior Bonds which may be issued on a parity with the Series 2020 Bonds is not limited, and all Senior Bonds issued and to be issued on a parity with the Series 2020 Bonds are and will be equally secured by the pledge and covenants made in the Senior Bond Resolution, as supplemented by the 1991 Subordinated Resolution, except as otherwise expressly provided or permitted in the Senior Bond Resolution. The Board reserves the right at any future date to issue refunding bonds to refund this Bond.

The Board, as agent for the State of Arizona, does hereby pledge to the Registered Owner of this Bond that the State of Arizona will not limit or alter the rights vested in the Board to collect such fees, excises and taxes as may be necessary to produce sufficient revenue to meet the expense of the state highway system and fulfill the terms of the 2020 Resolution providing for the issuance of this Bond or to in any way impair the rights and remedies of the Registered Owners of the Series 2020 Bonds until this Bond is paid or provided for. This pledge is made pursuant to statutory authority granted to the Board by the legislature of the State of Arizona, codified in Section 28-7512, Arizona Revised Statutes.

The 2020 Resolution permits certain amendments or supplements to the 2020 Resolution and the Senior Bond Resolution to be made without the consent of or notice to the Registered Owners, and other amendments or supplements thereto to be made with the consent of the Registered Owners of not less than a majority in aggregate principal amount of the Series 2020 Bonds then outstanding.

The Series 2020 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, and, except as provided in the 2020 Resolution, 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 2020 Resolution, including, without limitation, payment by the Board of the principal of, premium, if any, and interest on this Bond, and receipt

of notices and exercise of rights by Registered Owners. There shall be a single Series 2020 Bond representing each maturity which shall be immobilized in the custody of DTC with the beneficial owners having no right to receive bonds in the form of physical securities or certificates. Ownership of beneficial interests in the Series 2020 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 and by book entry, the Board and the Bond Registrar having no responsibility therefor. DTC is expected to maintain records of the positions of participants in the Series 2020 Bonds, and the participants and persons acting through participants are expected to maintain records of the purchasers of beneficial interests in the Series 2020 Bonds. The Series 2020 Bonds as such shall not be transferable or exchangeable, except as provided in the 2020 Resolution.

The Board, the Bond Registrar and the Paying Agent may deem and treat the Registered Owner 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.

The Series 2020 Bonds maturing on or before July 1, ____ are not subject to redemption prior to their respective maturity dates. [CONFORM: The Series 2020 Bonds maturing on July 1, ____ are term bonds subject to mandatory sinking fund redemption by lot on July 1 in each of the years and in the principal amount set forth below, at the principle amount thereof without premium, together with accrued interest to the redemption date:]

<u>Years</u>	<u>Principal Amounts</u>
	\$

[The Series 2020 Bonds maturing on and after July 1, ____ are subject to redemption prior to maturity at the option of the Board as a whole or in part at any time on or after July 1, ____ from such maturities as shall be determined by the Board, upon mailed notice as hereinafter provided, at the respective redemption prices (expressed as percentages of the principal amount of the Bonds or portions thereof to be redeemed) set forth below, in each case together with accrued interest to the redemption date:

<u>Redemption Period</u> <u>(both dates inclusive)</u>	<u>Redemption</u> <u>Prices</u>
July 1, 20__ to June 30, 20__	
July 1, 20__ to June 30, 20__	
July 1, 20__ and thereafter	

If less than all bonds of like maturity are to be redeemed, the particular bonds to be redeemed shall be selected at random in such manner as the Bond Registrar in its discretion may deem fair and appropriate.]

The Series 2020 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 bonds or portions of 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 2020 Resolution. If notice of redemption shall have been mailed as aforesaid, the 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 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 bonds which are to be redeemed shall not affect the validity of the proceedings for the redemption of any other 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 Senior Bond 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 2020 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 Senior Bond 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 Series 2020 Bond to be executed in its name and on its behalf by the facsimile signature of its Chair, and its seal to be reproduced hereon, and attested by the facsimile signature of its Director, all as of the Dated Date hereof.

ARIZONA TRANSPORTATION BOARD

By _____
Chair of the Board

Attest:

Director of the State of Arizona
Department of Transportation

(Seal)

[FORM OF CERTIFICATE OF AUTHENTICATION
ON ALL SERIES 2020 BONDS]

BOND REGISTRAR'S CERTIFICATE OF AUTHENTICATION

This Bond is one of the Series 2020 Bonds delivered pursuant to the within mentioned 2020 Resolution.

_____,
as Bond Registrar

Date of Authentication: _____

By _____
Authorized Representative

[FORM OF ATTORNEY GENERAL CERTIFICATION]

I hereby certify that I have examined the validity of the issue of Series 2020 Bonds of which this Bond is one and all proceedings in connection therewith. From such examination, I hereby certify that all Bonds of this issue of Series 2020 Bonds are issued in accordance with the Constitution and laws of the State of Arizona.

(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 survivorship and not as tenants in common

UNIF GIFT/TRANS MIN ACT-_____ Custodian for

(Cust.)

_____ under Uniform Gifts/Transfers to Minors Act of

(Minor)

_____.

(State)

UNLESS THIS 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 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.

ASSIGNMENT

FOR VALUE RECEIVED, the undersigned _____ (the
“Transferor”), hereby sells, assigns and transfers unto _____ (the
“Transferee”), whose address is _____ and
whose social security number (or other federal tax identification number) is _____

PLEASE INSERT SOCIAL SECURITY OR OTHER
IDENTIFYING NUMBER OF TRANSFEREE

the within Bond and all rights thereunder, and hereby irrevocably constitutes and appoints
_____ as attorney to register the transfer of the within
Bond on the books kept for registration of transfer thereof, with full power of substitution in the
premises.

Date: _____
Signature Guaranteed by: _____

NOTICE: No transfer will be registered and
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 signature
guarantor program recognized
by the Bond Registrar.

PPAC - NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7a:	Route & MP:	Statewide
	Project Name:	Statewide AZTRaCS Yearly License Fee
	Type of Work:	Yearly License Fee
	County:	Maricopa
	District:	Central
	Schedule:	FY 20
	Project:	M714301X TIP#: 101563
	Project Manager:	Timothy Jordan
	Program Amount:	\$0
	New Program Amount:	\$75,000
	Requested Action:	Establish a new project.

01

1. PRB Meeting Date: 10/15/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/18/2019

Timothy Jordan

4. Project Manager / Presenter:

Timothy Jordan @

- 2210 CHIEF INFORMATION OFFICER

6. Project Name:

Statewide AZTRACS Yearly License Fee

7. Type of Work:

Yearly License Fee

8. CPSID:	9. District:	10. Route:	11. County:	12. Beg MP:	13. TRACS #:	14. Len (Mi.):	15. Fed Id #:
-	Phoenix	999	Maricopa		M714301X ?		

16. Program Budget: \$0

17. Program Item #: 101563

18. Current Approved Program Budget:

\$0

18a. (+/-) Program Budget Request:

\$75

18b Total Program Budget After Request:

\$75

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

Item #	Amount	Description	Comments
70120	\$75	MODERNIZATION	

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:

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
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24e. ENVIRONMENTAL CLEARANCE:

YES

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

Establish a new project.

26. JUSTIFICATION OF REQUEST

This is to pay the annual license fee for the AZTraCS software. ADOT provides this software to law enforcement agencies in the state so that they may submit crash reports to ADOT electronically.

Receiving crash reports electronically increases the timeliness and accuracy of the data ADOT provides to the users of our crash data. This project is eligible for HSIP funds.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

ESTABLISH A NEW PROJECT

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 10/30/2019



PPAC - NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7b:

Route & MP:	Statewide
Project Name:	Statewide Stormwater Protection Support - FY20
Type of Work:	Regulatory Compliance
County:	Statewide
District:	Statewide
Schedule:	
Project:	M714401X TIP#: 101565
Project Manager:	Eileen Dunn
Program Amount:	\$0
New Program Amount:	\$490,000
Requested Action:	Establish new project

04**Project Review Board (PRB) Request Form - Version 4.0**

1. PRB Meeting Date: 10/22/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/24/2019

Eileen Dunn

4. Project Manager / Presenter:

Eileen Dunn (E2295) @ 1611 W. Jackson St., EM02

602 712 8386 - 4977 ENVIRONMENTAL PLANNING GROUP

6. Project Name:

Statewide Stormwater Protection Support - FY20

7. Type of Work:

Regulatory Compliance

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

- 999 Statewide M714401X ?

16. Program Budget: \$0

17. Program Item #: 101565

18. Current Approved Program Budget:

\$0

18a. (+/-) Program Budget Request:

\$490

18b Total Program Budget After Request:

\$490

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

Item #	Amount	Description	Comments
79520	\$490	REGULATORY COMPLIANCE PLAN	

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:

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

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

Establish new project

26. JUSTIFICATION OF REQUEST

This project establishes the means to monitor compliance with the ADOT Statewide Municipal Separate Storm Sewer System Permit (MS4) and other water quality regulations. Tasks to be conducted include statewide stormwater system monitoring, mapping, guidance document drafting and updates, and public outreach.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

ESTABLISH A NEW PROJECT

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED

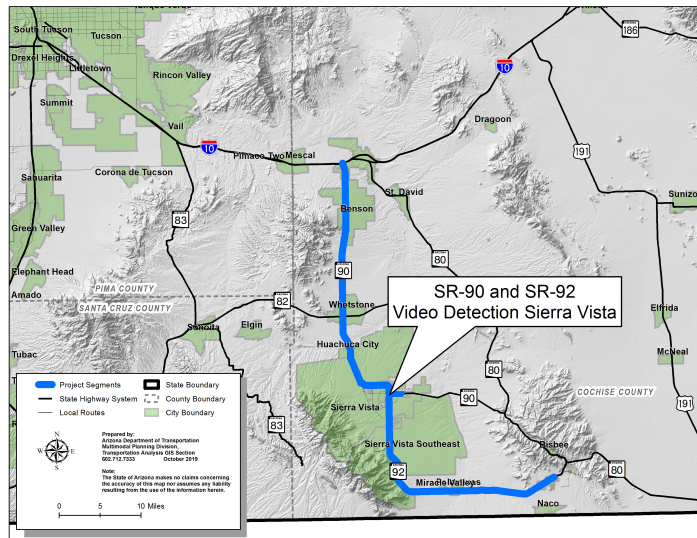
SUBJECT TO PPAC APPROVAL - 10/30/2019

PRB APPROVED

PPAC - NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7c:

Route & MP:	SR 90 @ MP 289.3
Project Name:	SR 90 & SR 92 Video Detection, Sierra Vista
Type of Work:	Purchase Detection Equipment
County:	Cochise
District:	Southcentral
Schedule:	
Project:	F030001X TIP#: 101562
Project Manager:	Jennifer Vanvenroy
Program Amount:	\$0
New Program Amount:	\$385,000
Requested Action:	Establish a new project.



07

1. PRB Meeting Date: 10/15/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/17/2019

Jennifer Vanvenroy

4. Project Manager / Presenter:

Jennifer Vanvenroy @ (602) 712-8352

1801 W Jefferson St - 6000 DIVISION DIRECTOR

6. Project Name:

SR 90 & SR 92 Video Detection, Sierra Vista

7. Type of Work:

Purchase Detection Equipment

<u>8. CPSID:</u>	<u>9. District:</u>	<u>10. Route:</u>	<u>11. County:</u>	<u>12. Beg MP:</u>	<u>13. TRACS #:</u>	<u>14. Len (Mi.):</u>	<u>15. Fed Id #:</u>
-	Tucson	90	Cochise	289.3	F030001X ?		090-A-NFA

16. Program Budget: \$017. Program Item #: 10156218. Current Approved Program Budget:

\$0

18a. (+/-) Program Budget Request:

\$385

18b Total Program Budget After Request:

\$385

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

Item #	Amount	Description	Comments
78820	\$385	TSM&O	0 (.) 2020 TSM&O-- Implementation, Ramp Metering, Increased Detection

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:SIGNED: NOADV: NO

<u>CHANGE IN:</u>	<u>24a. PROJECT NAME:</u> NO	<u>24b. TYPE OF WORK:</u> NO	<u>24c. SCOPE:</u> NO	<u>24d. CURRENT STAGE:</u> NOT APPLICABLE
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24e. ENVIRONMENTAL CLEARANCE: NOT APPLICABLE24f. MATERIALS MEMO COMP: NOT APPLICABLE24g. U&RR CLEARANCE: NOT APPLICABLE24h. C&S CLEARANCE: NOT APPLICABLE24i. R/W CLEARANCE: NOT APPLICABLE24j. CUSTOMIZED SCHEDULE: NOT APPLICABLE24k. SCOPING DOCUMENT: NOT APPLICABLE**25. DESCRIPTION OF REQUEST**

Establish a new project.

26. JUSTIFICATION OF REQUEST

TSMO's South Central Traffic Operations Unit will upgrade all 20 traffic intersections with video detection along SR 90 & SR 92. Currently this corridor utilizes loop detection. Loop detection has a higher failure rate & is more conducive to damage during pavement preventive maintenance activities. Video detection is better suited to support future Automated Traffic Signal Performance Measures (ATSPM). Equipment will be purchased through Procurement and installed by Staff. ICAP is included in this request.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

ESTABLISH A NEW PROJECT

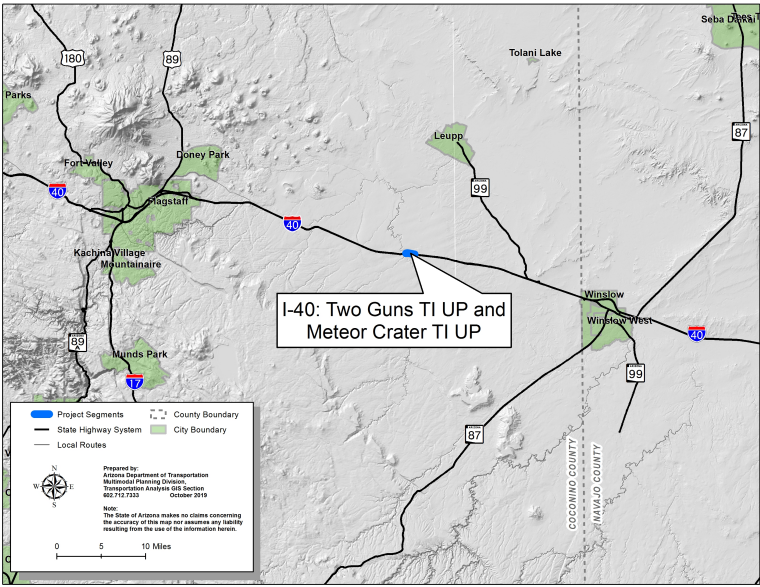
APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED
 SUBJECT TO PPAC APPROVAL - 10/30/2019



PPAC - NEW PROJECTS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7d:	Route & MP:	I-40 @ MP 230.0
	Project Name:	TWO GUNS TI UP & METEOR CRATER TI UP
	Type of Work:	REPLACE BRIDGE DECK
	County:	Coconino
	District:	Northcentral
	Schedule:	
	Project:	F015201C TIP#: 8371
	Project Manager:	Jennifer Acuna
	Program Amount:	\$0
	New Program Amount:	\$4,000,000
	Requested Action:	Establish project.



02

1. PRB Meeting Date: 10/8/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/10/2019

Jennifer Acuna

4. Project Manager / Presenter:

Jennifer Acuna @ (602) 712-8336

205 S 17th Ave, 295, 614E - 4983 PROJECT MANAGEMENT

6. Project Name:

TWO GUNS TI UP & METEOR CRATER TI UP

7. Type of Work:

REPLACE BRIDGE DECK

8. CPSID:

DF10

9. District:

Northcentral

10. Route:

40

11. County:

Coconino

12. Beg MP:

230.0

13. TRACS #:

F015201C ?

14. Len (Mi.):

1.0

15. Fed Id #:

NHPP040-D(238)T

16. Program Budget: \$0

17. Program Item #: 8371

18. Current Approved Program Budget:

\$0

18a. (+/-) Program Budget Request:

\$4,000

18b Total Program Budget After Request:

\$4,000

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

Item #	Amount	Description	Comments
76220	\$4,000	BRIDGE REPLACEMENT & REHABILITATION	

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

CHANGE REQUEST NEW SCHEDULE:

21A. REQUEST FISCAL YEAR: 20

22A. REQUEST BID READY: 11/15/2019

23A. REQUEST ADV DATE: 12/20/2019

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:

YES

24g. U&RR CLEARANCE:

YES

24h. C&S CLEARANCE:

NO

24i. R/W CLEARANCE:

YES

24j. CUSTOMIZED SCHEDULE:

NO

24k. SCOPING DOCUMENT:

YES

25. DESCRIPTION OF REQUEST

Establish project.

26. JUSTIFICATION OF REQUEST

The Two Guns TIUP and Meteor Crater TIUP bridge deck replacement design project was established at the March 27, 2018 PRB meeting and approved by the State Transportation Board on April 20, 2018. At that time, it was anticipated that the project would begin construction activities in State Fiscal Year 2021, the first availability of funds. Funding is available in the fiscal year 2020 bridge subprogram.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

ESTABLISH A NEW PROJECT

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED

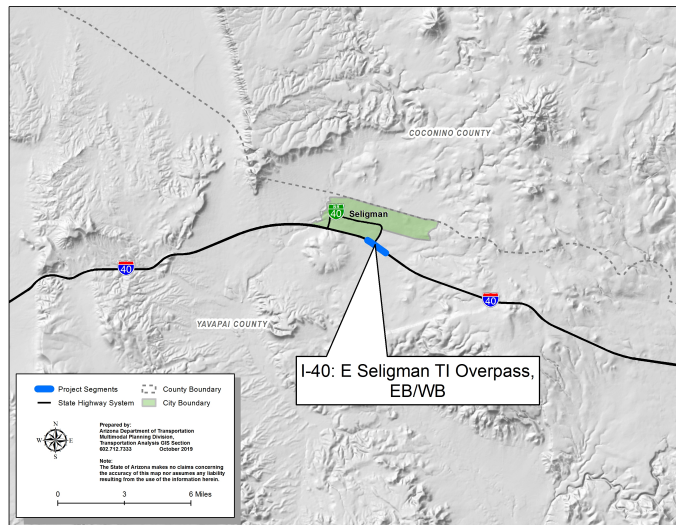
SUBJECT TO PPAC APPROVAL - 10/30/2019

PRB APPROVED

PPAC - PROJECT MODIFICATIONS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7e:

Route & MP:	I-40 @ MP 123
Project Name:	E SELIGMAN TI OP, EB/ WB
Type of Work:	Bridge Deck Rehabilitation
County:	Yavapai
District:	Northwest
Schedule:	FY 2020
Project:	F016101C TIP#: 8374
Project Manager:	Jeffrey Davidson
Program Amount:	\$4,500,000
New Program Amount:	\$0
Requested Action:	Defer Project



01

1. PRB Meeting Date: 10/8/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/10/2019

Jeffrey Davidson

4. Project Manager / Presenter:

Jeffrey Davidson @ (602) 712-8534

205 S 17th Ave, 295, 614E - 4983 STATEWIDE PROJECT MANAGEMENT

6. Project Name:

E SELIGMAN TI OP, EB/ WB

7. Type of Work:

Bridge Deck Rehabilitation

8. CPSID:	9. District:	10. Route:	11. County:	12. Beg MP:	13. TRACS #:	14. Len (Mi.):	15. Fed Id #:
DE10	Northwest	40	Yavapai	123	F016101C ?	1	NHPP-40-B(229)

16. Program Budget: \$4,500

17. Program Item #: 8374

18. Current Approved Program Budget:

\$4,500

18a. (+/-) Program Budget Request:

(\$4,500)

18b Total Program Budget After Request:

\$0

CURRENTLY APPROVED:**19. BUDGET ITEMS:**

Item #	Amount	Description	Comments
8374	\$4,500	E Seligman TI OP, EB/WB .	

CHANGE / REQUEST:**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
76220	(\$4,500)	BRIDGE REPLACEMENT & REHABILITATION	

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR: 20

22. CURRENT BID READY: 5/26/2020

23. CURRENT ADV DATE: 6/26/2020

CHANGE REQUEST/NEW SCHEDULE:

21A. REQUEST FISCAL YEAR: 21

22A. REQUEST BID READY:

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:	STAGE I
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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

Defer Project

26. JUSTIFICATION OF REQUEST

During the programming process, this project was inadvertently moved from FY21 to FY20. This request is to move the project to the originally planned FY21. Project development will not be completed in FY20.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

DEFER PROJECT

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED
SUBJECT TO PPAC APPROVAL - 10/30/2019

PRB APPROVED

PPAC - PROJECT MODIFICATIONS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7f:	Route & MP:	Statewide
	Project Name:	Statewide RW Plans, Titles, Appraisals
	Type of Work:	Excess Land Disposal-plans, titles, appraisals, misc
	County:	Statewide
	District:	Statewide
	Schedule:	
	Project:	M697501X TIP#: 100251
	Project Manager:	John Eckhardt III
	Program Amount:	\$750,000
	New Program Amount:	\$1,958,000
	Requested Action:	Increase budget.

01

1. PRB Meeting Date: 10/22/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/30/2019

Carrie Drost

4. Project Manager / Presenter:

John Eckhardt III @ (602) 712-7900

205 S 17th Ave, 331, 612E - 9340 Right Of Way Group

6. Project Name:

Statewide RW Plans, Titles, Appraisals

7. Type of Work:

Excess Land Disposal-plans, titles, appraisals, misc

8. CPSID:

9. District:

10. Route:

11. County:

12. Beg MP:

13. TRACS #:

14. Len (Mi.):

15. Fed Id #:

Phoenix

999

Statewide

M697501X

999-NFA

16. Program Budget: \$750

17. Program Item #: 100251

18. Current Approved Program Budget:

\$750

18a. (+/-) Program Budget Request:

\$1,208

18b Total Program Budget After Request:

\$1,958

CURRENTLY APPROVED:**19. BUDGET ITEMS:**

Item #	Amount	Description	Comments
79918	\$500	.	
79919	\$250	.	

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR:

22. CURRENT BID READY:

23. CURRENT ADV DATE:

CHANGE / REQUEST:**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
71120	\$1,208	R/W PLANS	

CHANGE REQUEST NEW SCHEDULE:

21A. REQUEST FISCAL YEAR:

22A. REQUEST BID READY:

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

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

Increase budget.

26. JUSTIFICATION OF REQUEST

M6975 is a funding source designated for Statewide R/W Plans, Titles, Appraisals, Misc.

There are numerous Statewide tasks underway within the R/W Group which cannot be billed to Federal projects (Federal Utilization).

Below is a listing of tasks billed to the M6975 project number:

- 1) Efforts associated with disposals (turnbacks) to Local Agencies. Presently, there are approximately 25 active disposals
- 2) Efforts associated with active excess land parcels being prepared to market. Presently, there are approximately 25 active excess land parcels
- 3) Efforts associated with Donations or Dedications usually through District permitting offices. There are approximately 10 active Donations/Dedications.
- 4) Misc. Statewide, Right of Way-related research as required Risk Mgt. and the general public

Below is a listing of the anticipated costs to accomplish these tasks, this fiscal year:

- 1) FTEs \$ 766,480.00
- 2) SSEs \$ 274,560.00
- 3) Contract fees (environmental) \$ 108,086.00
- 4) Contract fees (appraisal) \$ 21,600.00
- 5) Contract fee (other) \$ 37,584.00

PRB APPROVED**27. CONCERNS OF REQUEST****REQUESTED ACTIONS:****28. OTHER ALTERNATIVES CONSIDERED**

CHANGE IN BUDGET

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED

SUBJECT TO PPAC APPROVAL - 10/30/2019

PPAC - PROJECT MODIFICATIONS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7g:

Route & MP:	Statewide
Project Name:	USFWS Liaison
Type of Work:	Section 7 review and programmatic agreements
County:	Statewide
District:	Statewide
Schedule:	
Project:	M517801X TIP#: 5710
Project Manager:	Kristin Gade
Program Amount:	\$491,000
New Program Amount:	\$557,000
Requested Action:	Increase budget.

031. PRB Meeting Date: 10/22/2019 ☒ 2. Teleconference: (602) 292-0301

3. Form Date / 5. Form By:

10/22/2019

Kristin Gade

4. Project Manager / Presenter:

Kristin Gade @ (602) 292-0301

1611 W Jackson St, 36, EM02 - 4977 ENVIRONMENTAL PLANNING GROUP

6. Project Name:

USFWS Liaison

7. Type of Work:

Section 7 review and programmatic agreements

8. CPSID:	9. District:	10. Route:	11. County:	12. Beg MP:	13. TRACS #:	14. Len (Mi.):	15. Fed Id #:
EW10	Statewide	999	Statewide	0	M517801X	0	999-M(159)Z

16. Program Budget: \$491

17. Program Item #: 5710

18. Current Approved Program Budget:

\$491

18a. (+/-) Program Budget Request:

\$66

18b Total Program Budget After Request:

\$557

CURRENTLY APPROVED:**19. BUDGET ITEMS:**

Item #	Amount	Description	Comments
76516	\$36	.	
77715	\$105	.	
76517	\$130	.	
76518	\$220	.	

CHANGE / REQUEST:**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
77720	\$66	ENVIRONMENTAL SUPPORT SERVICES	.

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: 15-0005151

SIGNED: YES

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
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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

Increase budget.

26. JUSTIFICATION OF REQUEST

This request is to fund the liaison position through the end of the JPA in June 2020.

Funding this position reduces overall review times at the US Fish and Wildlife Service (USFWS) and establishes a priority list for expedited review of particular projects. This also allows USFWS personnel to assist in developing programmatic consultation to further expedite routine reviews.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

CHANGE IN BUDGET

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED
SUBJECT TO PPAC APPROVAL - 10/30/2019

PRB APPROVED

PPAC - PROJECT MODIFICATIONS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7h:	Route & MP:	Statewide
	Project Name:	Narrative Cost Allocation Methodology - LPA Oversight
	Type of Work:	Innovative Finance Research Project
	County:	Statewide
	District:	Statewide
	Schedule:	
	Project:	M511101X TIP#: 5734
	Project Manager:	Seth Kaufman
	Program Amount:	\$1,500,000
	New Program Amount:	\$1,700,000
	Requested Action:	Increase Budget.

06

1. PRB Meeting Date: 10/15/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/15/2019

Seth Kaufman

4. Project Manager / Presenter:

Seth Kaufman @ (602) 712-7510

205 S 17th Ave, 361E, - 4985 PROJECT RESOURCE OFFICE

6. Project Name:

Narrative Cost Allocation Methodology - LPA Oversight

7. Type of Work:

Innovative Finance Research Project

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

- Statewide M511101X 999-M(094)T

16. Program Budget: \$1,500

17. Program Item #: 5734

18. Current Approved Program Budget:

\$1,500

18a. (+/-) Program Budget Request:

\$200

18b Total Program Budget After Request:

\$1,700

CURRENTLY APPROVED:**19. BUDGET ITEMS:**

Item #	Amount	Description	Comments
72313	\$500	.	
72315	\$500	.	
72316	\$500	.	

CHANGE / REQUEST:**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
72320	\$200	CONTINGENCY	.

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: SIGNED: NO ADV: NO

CHANGE IN: 24a. PROJECT NAME: YES 24b. TYPE OF WORK: YES 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

Increase Budget.

26. JUSTIFICATION OF REQUEST

Additional funds are needed to allow LPA staff to provide oversight and monitoring of federally funded LPA projects through the remainder of Fiscal Year 2020. This project will be closed at the end of the Fiscal year and a new project number will be established for Fiscal Year 2021.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

CHANGE IN PROJECT NAME
CHANGE IN TYPE OF WORK
CHANGE IN BUDGET

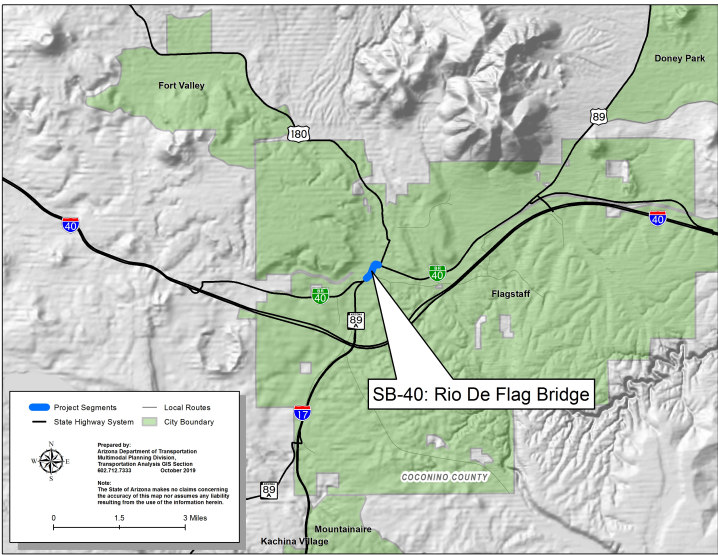
APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED
SUBJECT TO PPAC APPROVAL - 10/30/2019



PPAC - PROJECT MODIFICATIONS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7i:	Route & MP:	SB 40B @ MP 195.6
	Project Name:	RIO DE FLAG BRIDGE
	Type of Work:	CONSTRUCT BRIDGE REPLACEMENT
	County:	Coconino
	District:	Northcentral
	Schedule:	FY 2020
	Project:	H890501C TIP#: 7863
	Project Manager:	Olivier Mirza
	Program Amount:	\$4,000,000
	New Program Amount:	\$5,600,000
	Requested Action:	Increase Scope. Increase Budget.



02

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 10/22/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/24/2019

Olivier Mirza

4. Project Manager / Presenter:

Olivier Mirza @

,, - 4983 PROJECT MANAGEMENT

6. Project Name:

RIO DE FLAG BRIDGE

7. Type of Work:

CONSTRUCT BRIDGE REPLACEMENT

8. CPSID:

NR1N

9. District:

Northcentral

10. Route:

40B

11. County:

Coconino

12. Beg MP:

195.6

13. TRACS #:

H890501C ?

14. Len (Mi.):

0.0

15. Fed Id #:

NHPPB40-D(203)T

16. Program Budget: \$4,000

17. Program Item #: 7863

18. Current Approved Program Budget:

\$4,000

18a. (+/-) Program Budget Request:

\$1,600

18b Total Program Budget After Request:

\$5,600

CURRENTLY APPROVED:**19. BUDGET ITEMS:**

Item #	Amount	Description	Comments
7863	\$4,000	Rio De Flag Bridge	

CHANGE / REQUEST:**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
76220	\$900	BRIDGE REPLACEMENT & REHABILITATION	
OTHR20	\$700	.	CITY OF FLAGSTAFF

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR: 20

22. CURRENT BID READY: 12/20/2019

23. CURRENT ADV DATE: 1/10/2020

CHANGE REQUEST NEW SCHEDULE:

21A. REQUEST FISCAL YEAR:

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

24e. ENVIRONMENTAL CLEARANCE:

YES

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

Increase Scope.

Increase Budget.

26. JUSTIFICATION OF REQUEST

City of Flagstaff has requested to excavate the channel in this project to accommodate a future FUTS City of Flagstaff project. The City will pay for this work. The city council adopted a resolution to approve the IGA.

Based on the Stage IV submittal and review, additional funds are requested due to underestimating the unit cost and quantity of Precast Girders, and the use of Accelerated Bridge Construction.

ICAP is included in this request.

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

CHANGE IN SCOPE
CHANGE IN BUDGET

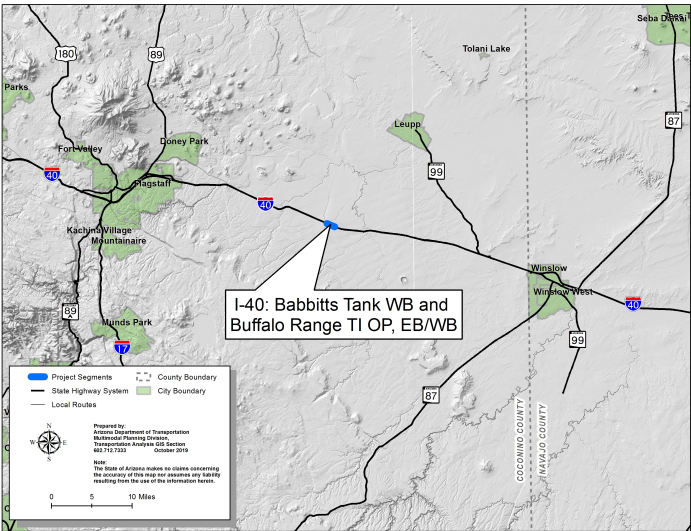
APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED
SUBJECT TO PPAC APPROVAL - 10/30/2019

PRB APPROVED

PPAC - PROJECT MODIFICATIONS - DISCUSSION AND POSSIBLE ACTION

*ITEM 7j:	Route & MP:	I-40 @ MP 224.7
	Project Name:	BABBITTS TANK WB & BUFFALO RANGE TI OP EB/WB
	Type of Work:	CONSTRUCT BRIDGE REHABILITATION
	County:	Coconino
	District:	Northcentral
	Schedule:	FY 2020
	Project:	H892801C TIP#: 8372
	Project Manager:	Olivier Mirza
	Program Amount:	\$2,600,000
	New Program Amount:	\$3,250,000
	Requested Action:	Increase Budget.



05

Project Review Board (PRB) Request Form - Version 4.0

1. PRB Meeting Date: 10/22/2019

2. Teleconference: No

3. Form Date / 5. Form By:

10/24/2019

Olivier Mirza

4. Project Manager / Presenter:

Olivier Mirza @

,, - 4983 PROJECT MANAGEMENT

6. Project Name:

BABBITS TANK WB & BUFFALO RANGE TI OP EB/WB

7. Type of Work:

CONSTRUCT BRIDGE REHABILITATION

8. CPSID:

PE1N

9. District:

Northcentral

10. Route:

40

11. County:

Coconino

12. Beg MP:

224.7

13. TRACS #:

H892801C ?

14. Len (Mi.):

1.0

15. Fed Id #:

NHPP040-D(235)T

16. Program Budget: \$2,600

17. Program Item #: 8372

18. Current Approved Program Budget:

\$2,600

18a. (+/-) Program Budget Request:

\$650

18b Total Program Budget After Request:

\$3,250

CURRENTLY APPROVED:**19. BUDGET ITEMS:**

Item #	Amount	Description	Comments
8372	\$2,600	Babbits Tank WB & Buffalo Range TI OP EB/WB	

CHANGE / REQUEST:**19A. BUDGET ITEMS:**

Item #	Amount	Description	Comments
76220	\$650	BRIDGE REPLACEMENT & REHABILITATION	

CURRENT SCHEDULE:

21. CURRENT FISCAL YEAR: 20

22. CURRENT BID READY: 11/8/2019

23. CURRENT ADV DATE: 12/6/2019

CHANGE REQUEST NEW SCHEDULE:

21A. REQUEST FISCAL YEAR:

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: NO

24d. CURRENT STAGE:

STAGE IV

24e. ENVIRONMENTAL CLEARANCE:

YES

24f. MATERIALS MEMO COMP:

YES

24g. U&RR CLEARANCE:

YES

24h. C&S CLEARANCE:

NO

24i. R/W CLEARANCE:

YES

24j. CUSTOMIZED SCHEDULE:

YES

24k. SCOPING DOCUMENT:

YES

25. DESCRIPTION OF REQUEST

Increase Budget.

26. JUSTIFICATION OF REQUEST

The following work was not included at Stage 3:
Existing Detour Removal (\$40k)

The following work was underestimated at Stage 3:
Paving, Subbase, Traffic Control, Mobilization, Guardrail, Erosion Control, Contractor Quality Control (\$225k)

The following work was underestimated at Stage 3 and had quantity increases:
Bridges (\$300k)

Incremental increases for Contingency and ICAP (\$85k)

27. CONCERNS OF REQUEST**28. OTHER ALTERNATIVES CONSIDERED****REQUESTED ACTIONS:**

CHANGE IN BUDGET

APPROVED / RECOMMENDED ACTIONS:

REQUEST APPROVED
SUBJECT TO PPAC APPROVAL - 10/30/2019

PRB APPROVED

SL PROJECTS FOR THE 10/30/19 PPAC MTG:

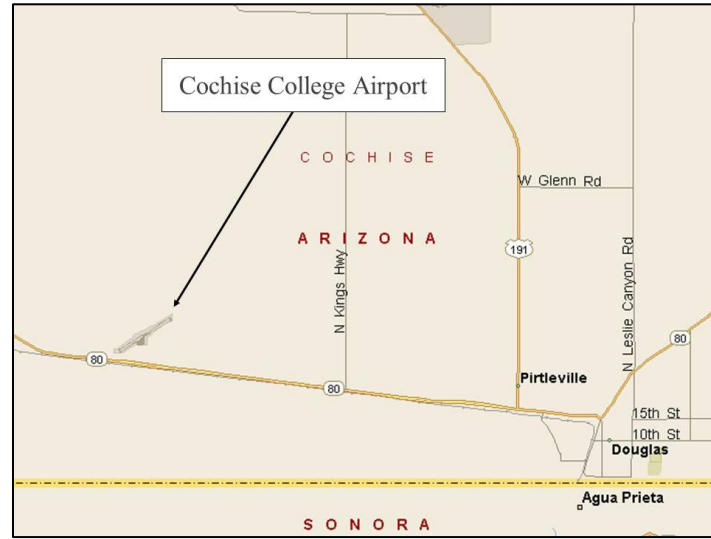
NEW SL PROJECTS PRESENTED BY MARGIE CERDA:

ITEM #:	PROJ #:	SPONSOR:	DESCRIPTION:	STATE SHARE	SPONSOR SHARE:	TOTAL AMT:
*ITEM 7k.	E0S2A	COCHISE COLLEGE	RUNWAY REHABILITATE	\$ 261,000.00	\$ 29,000.00	\$ 290,000.00
*ITEM 7l.	E0S2B	DOUGLAS MUNI	RUNWAY CONST	\$ 1,620,000.00	\$ 180,000.00	\$1,800,000.00
*ITEM 7m.	E0S2C	FALCON FIELD	APRON REHAB	\$ 720,000.00	\$ 80,000.00	\$ 800,000.00
*ITEM 7n.	E0S2D	KINGMAN	TAXIWAY REHAB	\$ 190,000.00	\$ 10,000.00	\$ 200,000.00
*ITEM 7o.	E0S2E	LAKE HAVASU	APRON REHAB	\$ 450,000.00	\$ 50,000.00	\$ 500,000.00
*ITEM 7p.	E0S2O	MARANA	RUNWAY, MIRL/HIRL, INSTALL	\$ 157,500.00	\$ 17,500.00	\$ 175,000.00
*ITEM 7q.	E0S2P	MARANA	STUDY TO ANALYZE MITIGATION OPTIONS FOR INSUFFICIENT RWY 30 SAFETY AREA	\$ 135,000.00	\$ 15,000.00	\$ 150,000.00
*ITEM 7r.	E0S2Q	MARANA	ELECTRICAL VAULT	\$ 45,000.00	\$ 5,000.00	\$ 50,000.00
*ITEM 7s.	E0S2R	LAUGHLIN/BULLHEAD	AIRPORT BUILDINGS, CONST	\$ 450,000.00	\$ 50,000.00	\$ 500,000.00

NEW SL PROJECTS PRESENTED BY LISA YAHRAUS

ITEM #:	PROJ #:	SPONSOR:	DESCRIPTION:	STATE SHARE	SPONSOR SHARE:	TOTAL AMT:
*ITEM 7t.	E0S2G	CHANDLER MUNI	REHAB TWY C	\$ 1,029,600.00	\$ 114,400.00	\$ 114,400.00
*ITEM 7u.	E0S2H	TOWN OF COLORADO CITY	INSTALL WILDLIFE DETERRENT FENCING	\$ 712,800.00	\$ 79,200.00	\$ 792,000.00
*ITEM 7v.	E0S2M	PHX-DEER VALLEY	UPGRADE RWY VERTICAL/VISUAL GUIDANCE SYSTEM PAPI'S	\$ 310,500.00	\$ 34,500.00	\$ 345,000.00
*ITEM 7w.	E0S2N	PHX-GOODYEAR	AIRPORT DRAINAGE (PHASE I)	\$ 1,900,000.00	\$1,074,000.00	\$2,974,000.00
*ITEM 7x.	E0S2I	GREENLEE COUNTY	AIRPORT DRAINAGE	\$ 540,000.00	\$ 60,000.00	\$ 600,000.00
*ITEM 7y.	E0S2J	HA CLARK MEMORIAL FIELD (WILLIAMS)	UPDATE MASTER PLAN	\$ 405,000.00	\$ 45,000.00	\$ 450,000.00
*ITEM 7z.	E0S2K	WINSLOW-LINDBERGH	RNWX VERTICAL/VISUAL GUIDANCE SYSTEM INSTALL/UPGRADE PAPI'S	\$ 405,000.00	\$ 45,000.00	\$ 450,000.00

*ITEM 7k. AIRPORT NAME: Cochise College
 GRANT MANAGER: Margie Cerda
 REQUESTED ACTION: New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: COCHISE COLLEGE ☒ New Project
SPONSOR: COCHISE COUNTY COMMUNITY COLLEGE DISTRICT ☐ Changed Project(s)
CATEGORY: Public GA
PROJECT NUMBER: E0S2A
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Runway Rehabilitate	2020	\$261,000.00	\$29,000.00	\$0.00	\$290,000.00	232
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a new State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don King

080A0F66CD824E2

Don King

DocuSigned by:

Elise Maza

EB8494CC7A334AD

Elise Maza

Date: 10/16/2019

FMS Review and Approval:

Date: 10/15/2019

*ITEM 7I.

AIRPORT NAME:

Douglas Municipal Airport

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: DOUGLAS MUNI
SPONSOR: CITY OF DOUGLAS
CATEGORY: Public GA
PROJECT NUMBER: E0S2B
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

☒ New Project
☐ Changed Project(s)

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Runway Construct	2020	\$1,620,000.00	\$180,000.00	\$0.00	\$1,800,000.00	217
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a new State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kriz

Don Kriz

Date: 10/16/2019

FMS Review and Approval:

Elise Maza

Elise Maza

Date: 10/15/2019

*ITEM 7m.

AIRPORT NAME:

Falcon Field

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: FALCON FIELD
SPONSOR: CITY OF MESA
CATEGORY: Reliever
PROJECT NUMBER: E0S2C
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

☒ **New Project**
☐ **Changed Project(s)**

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Apron Rehabilitate	2020	\$720,000.00	\$80,000.00	\$0.00	\$800,000.00	158
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a <i>new</i> State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kriz

Don Kriz

Date: 10/16/2019

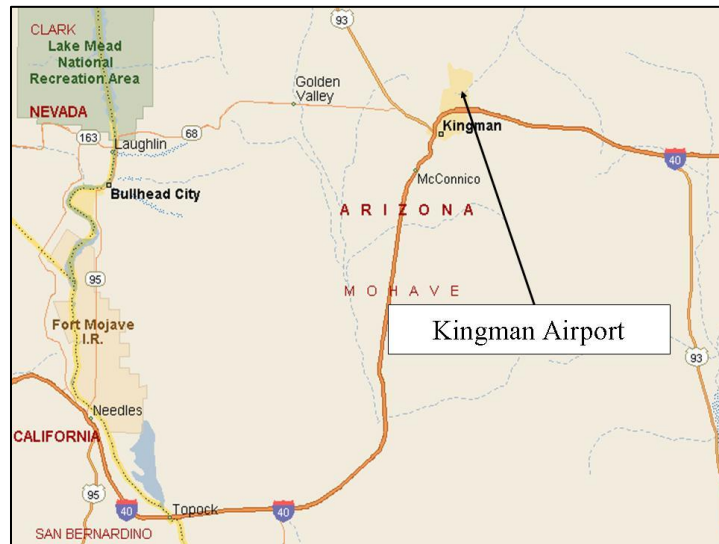
FMS Review and Approval:

Elise Maza

Elise Maza

Date: 10/15/2019

*ITEM 7n.	AIRPORT NAME:	Kingman Airport
	GRANT MANAGER:	Margie Cerda
	REQUESTED ACTION:	New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: KINGMAN
SPONSOR: CITY OF KINGMAN
CATEGORY: Public GA
PROJECT NUMBER: E082D
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

☒ **New Project**
☐ **Changed Project(s)**

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Taxiway Rehabilitate	2020	\$190,000.00	\$10,000.00	\$0.00	\$200,000.00	160
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a new State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kris

Signature of Aeronautics Manager

Don Kris

Elise Maza

Signature of FMS Manager
Elise Maza

Date: 10/16/2019

FMS Review and Approval:

Date: 10/15/2019

*ITEM 7o.

AIRPORT NAME:

Lake Havasu City

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: LAKE HAVASU CITY
SPONSOR: LAKE HAVASU CITY
CATEGORY: Commercial Service
PROJECT NUMBER: E0S2E
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

☒ **New Project**
☐ **Changed Project(s)**

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Apron Rehabilitate	2020	\$450,000.00	\$50,000.00	\$0.00	\$500,000.00	155
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a new State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kris
DocuSigned by:
Don Kris

Date: 10/16/2019

FMS Review and Approval:

Elise Maza
DocuSigned by:
Elise Maza

Date: 10/15/2019

*ITEM 7p.

AIRPORT NAME:

Marana Regional

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: MARANA RGNL
SPONSOR: TOWN OF MARANA
CATEGORY: Reliever
PROJECT NUMBER: E0S20
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

☒ **New Project**
☐ **Changed Project(s)**

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Runway MIRL/HIRL, Install	2020	\$157,500.00	\$17,500.00	\$0.00	\$175,000.00	224
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a <i>new</i> State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kris

808A032BC0304E2
 Don Kris

Date: 10/16/2019

FMS Review and Approval:

Elise Maza

E0B404CC7A354AD
 Elise Maza

Date: 10/15/2019

*ITEM 7q.

AIRPORT NAME:

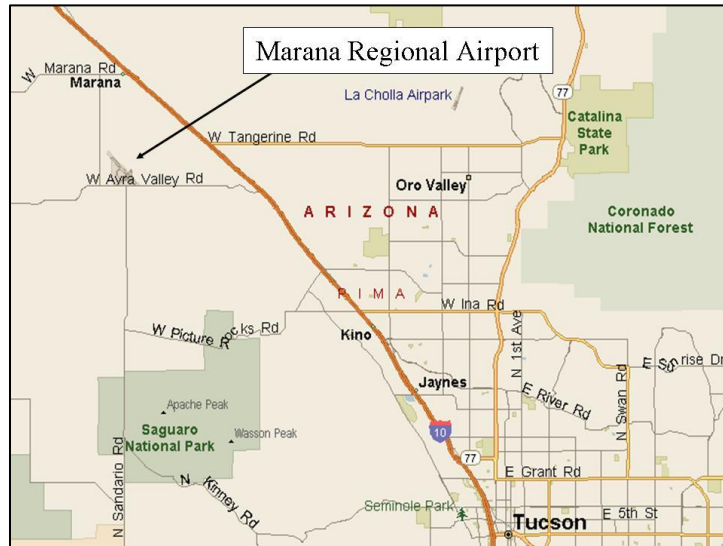
Marana Regional

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: MARANA RGNL
SPONSOR: TOWN OF MARANA
CATEGORY: Reliever
PROJECT NUMBER: E0S2P
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

☒ **New Project**
☐ **Changed Project(s)**

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Study to Analyze Mitigation Options for Insufficient Rwy 30 Safety Area	2020	\$135,000.00	\$15,000.00	\$0.00	\$150,000.00	101
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a new State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don King

Date: 10/16/2019

Don King

FMS Review and Approval:

Elise Maza

Date: 10/15/2019

Elise Maza

*ITEM 7r.

AIRPORT NAME:

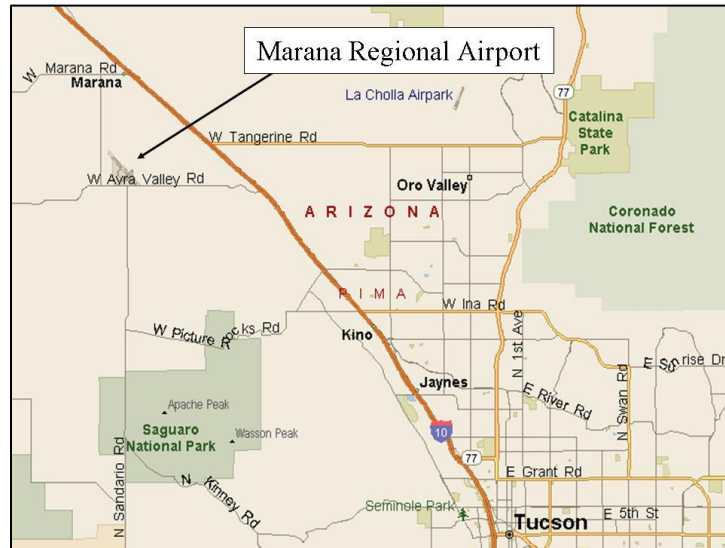
Marana Regional

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: MARANA RGNL
SPONSOR: TOWN OF MARANA
CATEGORY: Reliever
PROJECT NUMBER: E0S2Q
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

☒ **New Project**
☐ **Changed Project(s)**

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Electrical Vault	2020	\$45,000.00	\$5,000.00	\$0.00	\$50,000.00	52
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a <i>new</i> State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kriz

Don Kriz

Date: 10/16/2019

FMS Review and Approval:

Elise Maza

Elise Maza

Date: 10/15/2019

*ITEM 7s.

AIRPORT NAME:

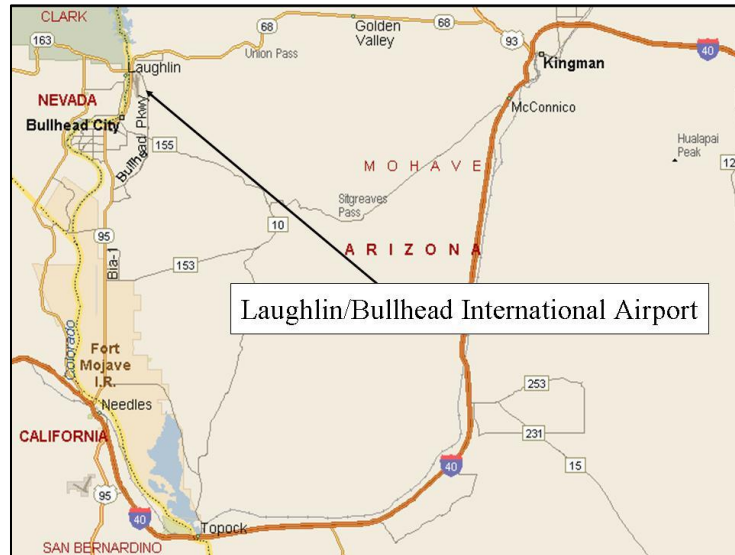
Laughlin / Bullhead International

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: LAUGHLIN/BULLHEAD INTL ☒ New Project
SPONSOR: MOHAVE COUNTY AIRPORT AUTHORITY ☐ Changed Project(s)
CATEGORY: Reliever
PROJECT NUMBER: E0S2R
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: N/A
DATE: October 10, 2019

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Airport Buildings, Construct	2020	\$450,000.00	\$50,000.00	\$0.00	\$500,000.00	25
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
This is a <i>new</i> State project added as a result of legislative action						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kris

Date: 10/16/2019

FMS Review and Approval:

Elise Mataya
Elise Maza

Date: 10/15/2019

*ITEM 7t.

AIRPORT NAME:

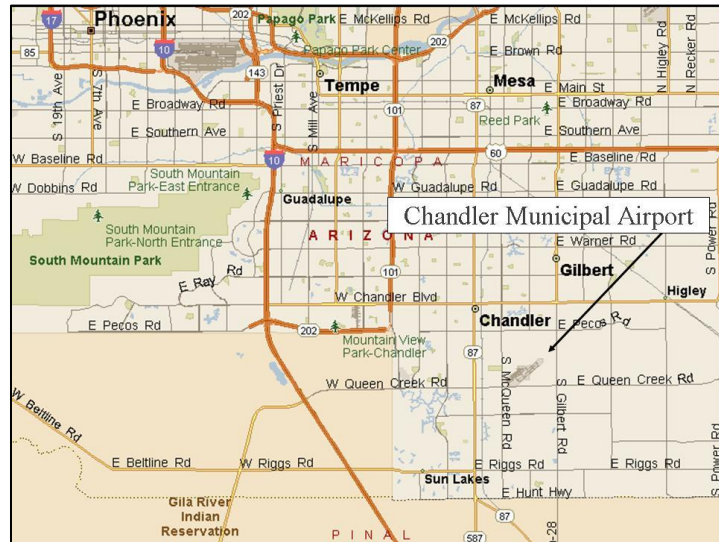
Chandler Municipal

GRANT MANAGER:

Lisa Yahraus

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: Chandler Municipal Airport ☒ New Project
 SPONSOR: City of Chandler ☐ Changed Project(s)
 CATEGORY: Reliever
 PROJECT NUMBER: EØ52G
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: N/A
 DATE: October 3rd 2019

Current Program Description:	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Rehabilitate Taxiway C	2020	1,029,600.00	114,400.00	0	1,114,000.00	155
Recommended Action is:						
This is a new State project added because of legislative action.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval: Donald Kriz Date: 10/16/2019
DocuSigned by: Donald Kriz
 FMS Review and Approval: Elise Maza Date: 10/15/2019
DocuSigned by: Elise Maza

*ITEM 7u.

AIRPORT NAME:

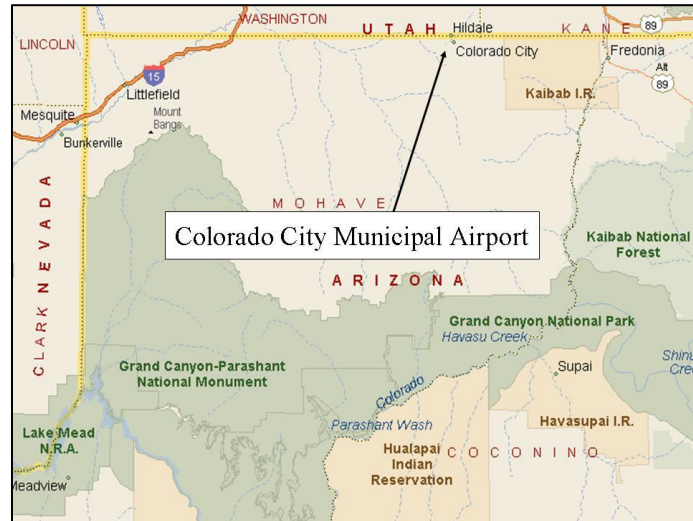
Colorado City Municipal

GRANT MANAGER:

Lisa Yahraus

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: Colorado City Municipal ☒ New Project
 SPONSOR: Town of Colorado ☐ Changed Project(s)
 CATEGORY: GA-Rural
 PROJECT NUMBER: EØS2H
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: N/A
 DATE: October 3rd 2019

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Install Wildlife Deterrent Fencing	2020	712,800.00	79,200.00	0	792,000.00	235
Recommended Action is:						
This is a new State project added because of legislative action.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Donald Kriz

Don Kriz

DocuSigned by:

Date: 10/16/2019

FMS Review and Approval:

Elise Maza

Elise Maza

Date: 10/15/2019

ITEM 7v.

AIRPORT NAME:

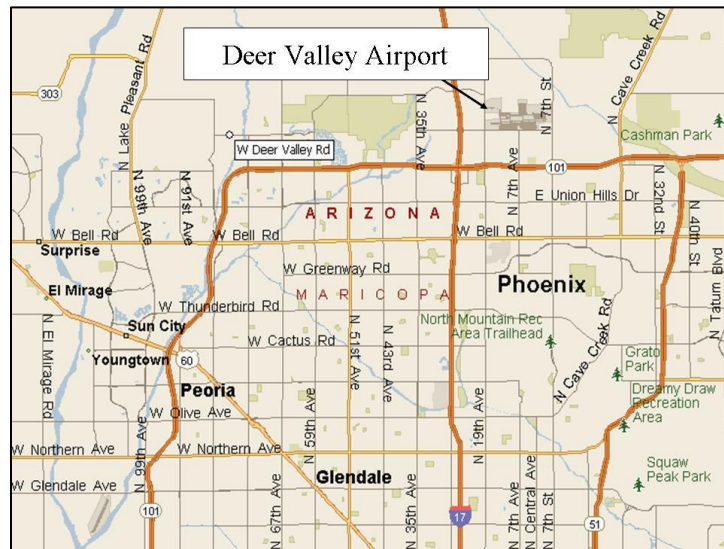
Phoenix Deer Valley

GRANT MANAGER:

Lisa Yahraus

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: Phoenix Deer Valley ☒ New Project
 SPONSOR: City of Phoenix ☐ Changed Project(s)
 CATEGORY: Reliever
 PROJECT NUMBER: EØS2M
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: N/A
 DATE: October 3rd 2019

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Upgrade Runway Vertical/Visual Guidance System (PAPI's)	2020	310,500.00	34,500.00	0	345,000.00	188
Justification for Recommendation:						
This is a new State project added because of legislative action.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval

Donald Kriz

Don Kriz

Date: 10/16/2019

FMS Review and Approval:

Elise Maza

Elise Maza

Date: 10/15/2019

*ITEM 7w.

AIRPORT NAME:

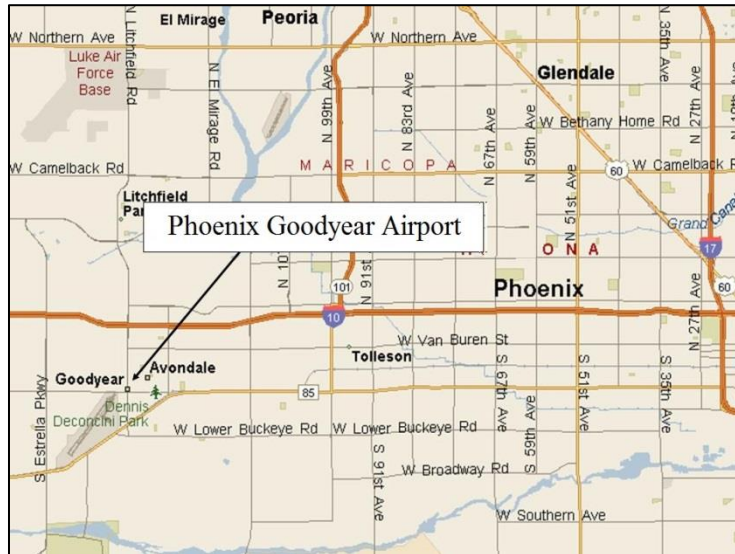
Phoenix Goodyear

GRANT MANAGER:

Lisa Yahraus

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: Phoenix Goodyear ☒ New Project
 SPONSOR: City of Phoenix ☐ Changed Project(s)
 CATEGORY: Reliever
 PROJECT NUMBER: EØS2N
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: N/A
 DATE: October 3rd 2019

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Airport Drainage	2020	650,000.00	2,324,000.00	0	2,974,000.00	237
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Airport Drainage (Phase I)		1,900,000.00	1,074,000.00		2,974,000.00	237
Recommended Action is:						
Funding increased by more than 15% due to legislative action.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Donald King
DocuSigned by:
 DON KING

Date: 10/16/2019

FMS Review and Approval:

Elise Maza
DocuSigned by:
 ELISE MAZA

Date: 10/15/2019

*ITEM 7x.

AIRPORT NAME:

Greenlee County

GRANT MANAGER:

Lisa Yahraus

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: Greenlee County ☒ New Project
 SPONSOR: Greenlee County ☐ Changed Project(s)
 CATEGORY: GA-Basic
 PROJECT NUMBER: EØS2I
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: N/A
 DATE: October 3rd 2019

New Program Description (not in 2020 CIP)	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Airport Drainage	2020	540,000.00	60,000.00	0	600,000.00	237
Recommended Action is:						
This is a new State project added because of legislative action.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval: Donald Kriz
000A06E00004E2

Date: 10/16/2019

FMS Review and Approval: Elise Maza
EBB414CC7A354AD
 Elise Maza

Date: 10/15/2019

*ITEM 7y.

AIRPORT NAME:

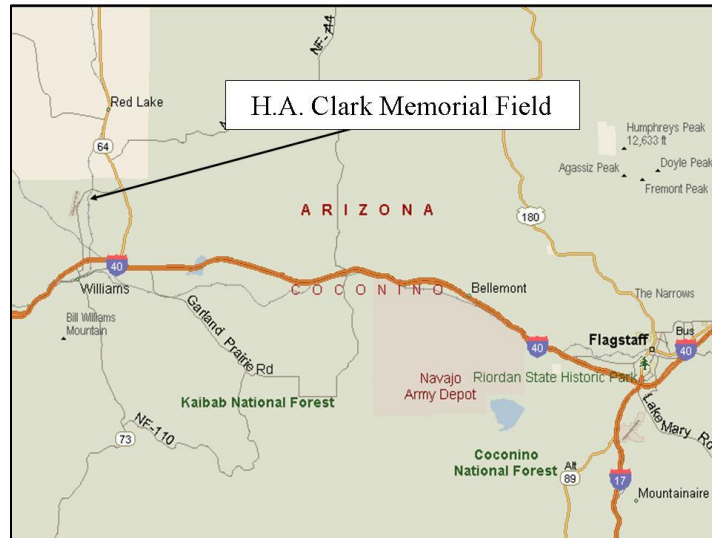
HA Clark Memorial Field (Williams)

GRANT MANAGER:

Lisa Yahraus

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: HA Clark Memorial Field (Williams) ☒ New Project
 SPONSOR: City of Williams ☐ Changed Project(s)
 CATEGORY: GA-Rural
 PROJECT NUMBER: EØS2J
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: N/A
 DATE: October 3rd 2019

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Update Airport Master Plan	2020	405,000.00	45,000.00	0	450,000.00	100
Recommended Action is:						
This is a new State project added because of legislative action.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Donald Kriz

Don Kriz

DocuSigned by:

Date: 10/16/2019

FMS Review and Approval:

Elise Maza

Elise Maza

Date: 10/15/2019

*ITEM 7z.

AIRPORT NAME:

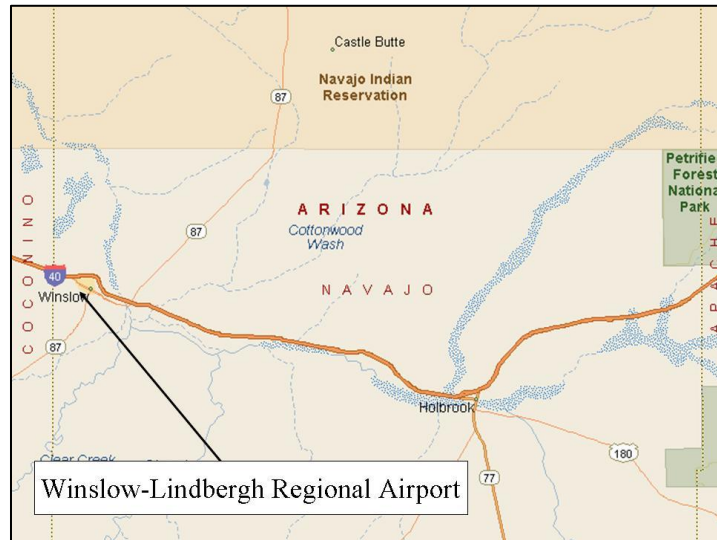
Winslow – Lindbergh Regional

GRANT MANAGER:

Lisa Yahraus

REQUESTED ACTION:

New State Project added through legislative action.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: Winslow-Lindbergh RGNL ☒ New Project
 SPONSOR: City of Winslow ☐ Changed Project(s)
 CATEGORY: GA-Rural
 PROJECT NUMBER: EØ52K
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: N/A
 DATE: October 3rd 2019

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Runway Vertical/Visual Guidance System Install/Upgrade (PAPI's).	2020	405,000.00	45,000.00	0	450,000.00	188
Recommended Action is:						
This is a new State project added because of legislative action.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Donald Kriz

Don Kriz

Date: 10/16/2019

FMS Review and Approval:

Elise Maza

Elise Maza

Date: 10/15/2019

FSL PROJECTS FOR THE 10/30/19 PPAC MTG:

CHANGED FSL PROJECT WITH 15% INCREASE: MARGIE CERDA

ITEM #:	PROJ #:	SPONSOR:	DESCRIPTION:	STATE SHARE	SPONSOR SHARE:	FAA SHARE:	TOTAL AMT:
*ITEM 7aa.	EOM2G	PHOENIX - MESA GATEWAY	RECONSTRUCT TAXIWAY	\$ 395,372.00	\$ 395,373.00	\$ 8,054,282.00	\$ 8,845,027.00

NEW FSL PROJECT NOT LISTED IN FY 20 CIP: MARGIE CERDA

*ITEM 7ab.	EOM2I	TUCSON INTERNATIONAL	REHABILITATE TWY D, RECONSTRUCT TWY D CONNECTOR	\$ 534,944.00	\$ 534,944.00	\$10,879,543.00	\$ 11,967,431.00
*ITEM 7ac.	EOM2S	TAYLOR	RECONSTRUCT PARKING LOT, INSTALL PERIMETER FENCING	\$ 31,288.00	\$ 31,288.00	\$ 637,377.00	\$ 699,953.00

MODIFIED FSL PROJECT: MARGIE CERDA:

*ITEM 7ad.	EOM1W	RYAN FIELD	ASE - DBB1-BYPASS TWY - DESIGN ONLY	-\$105,497.00	-\$105,497.00	-\$2,149,124.00	-\$2,360,118.00
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NEW FSL PROJECT NOT LISTED IN FY 20 CIP: MARGIE CERDA

*ITEM 7ae.	EOM2T	TUCSON INTERNATIONAL	ASE - DBB1-BYPASS TWY - DESIGN ONLY	\$ 105,497.00	\$ 105,497.00	\$ 2,149,124.00	\$ 2,360,118.00
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NEW FSL PROJECT NOT LISTED IN FY 20 CIP: LISA YAHRAUS

*ITEM 7af.	EOM2E	GLENDALE MUNI	ACQUIRE LAND FOR APPROACHES	\$ 280,000.00	\$ 603,014.00	\$ 8,994,102.00	\$ 9,877,116.00
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*ITEM 7aa.

AIRPORT NAME:

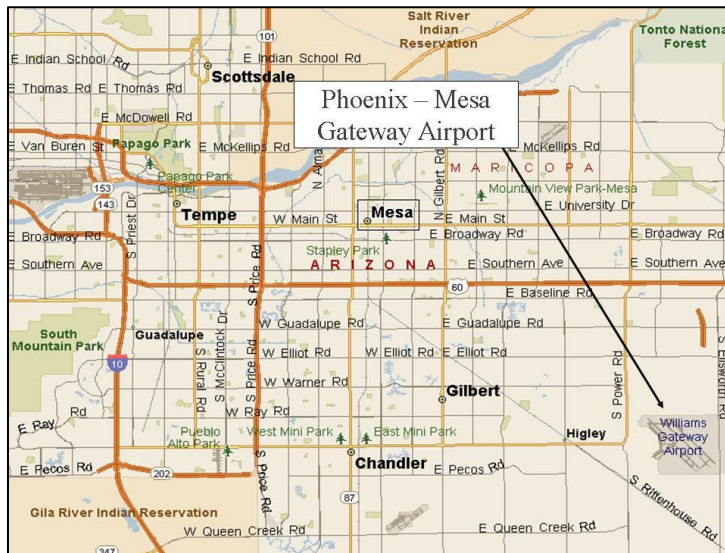
GRANT MANAGER:

REQUESTED ACTION:

Phoenix Mesa – Gateway

Margie Cerda

Sponsor requesting the State Match for FAA Grant AIP 043, Reconstruction. This project increased by more than 15% due to construction bids that came in higher than expected. Sponsor originally requested a different Description and was changed by FAA. Request to correct Description to Reconstruct Taxiway.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: PHOENIX-MESA GATEWAY ☐ New Project
SPONSOR: PHOENIX-MESA GATEWAY AIRPORT AUTHORITY ☒ Changed Project(s)
CATEGORY: Commercial Service
PROJECT NUMBER: E0M2G
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: 3-04-0078-043-2019
DATE: October 10, 2019

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Design and Reconst Rwy 12R/30L Incursion Mitigation Twy K and V	2020	\$308,430.00	\$308,430.00	\$6,283,150.00	\$6,900,010.00	n/a
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Reconstruct Taxiway	2020	\$395,372.00	\$395,373.00	\$8,054,282.00	\$8,845,027.00	n/a
Recommended Action is: Sponsor requesting a State Match for FAA Grant AIP 043 Reconstruct. This project has increased by more than 15% due to Construction bids that came in higher than expected. Sponsor originally requested a different Description and was changed by FAA. PPAC Action requested to correct Description.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don King
Recommended by:

Date: 10/16/2019

FMS Review and Approval:

Elise Maza
Recommended by:
 Elise Maza

Date: 10/15/2019

AIRPORT NAME:
GRANT MANAGER:
REQUESTED ACTION:

Tucson International
Margie Cerda



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: TUCSON INTL ☒ New Project
SPONSOR: TUCSON AIRPORT AUTHORITY ☐ Changed Project(s)
CATEGORY: Commercial Service
PROJECT NUMBER: E0M2I
GRANT MANAGER: 3-04-0045-077-2019
AIP NUMBER: October 10, 2019
DATE:

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Rehabilitate Taxiway D, Reconstruct Taxiway D Connector	2020	\$534,944.00	\$534,944.00	\$10,897,543.00	\$11,967,431.00	n/a
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action Is:						
Sponsor requesting a State Match for FAA Grant AIP 077 Rehabilitate Taxiway D, Reconstruct Taxiway D Connector. This is a new project not currently listed on FY 2020 CIP.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kriz

069A05F8EBC09AE2

Date: 10/16/2019

FMS Review and Approval:

Reviewed by:

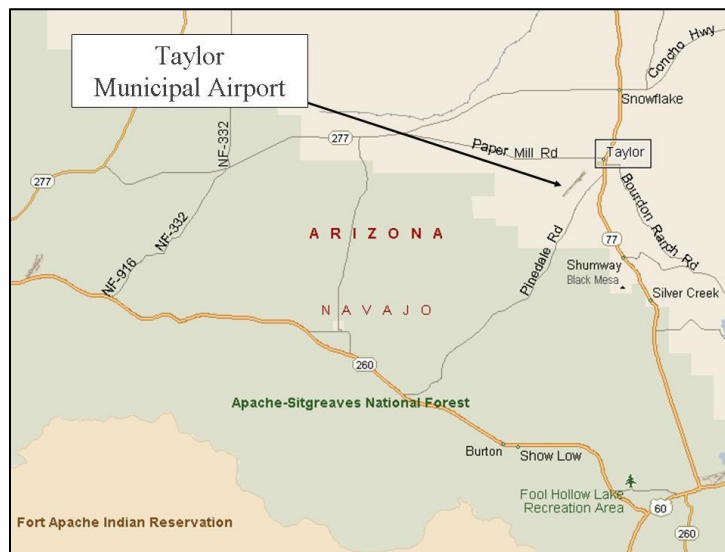
Elise Maza

EAB494CC7A354AD

Elise Maza

Date: 10/15/2019

*ITEM 7ac.	AIRPORT NAME: GRANT MANAGER: REQUESTED ACTION:	Taylor Airport Margie Cerda Sponsor requesting the State Match for FAA Grant AIP 022, Reconstruct Parking Lot and Install Perimeter Fencing not required by 49 CFR 1542. This is a new project not listed in the FY 2020 CIP.
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**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: TAYLOR
SPONSOR: TOWN OF TAYLOR
CATEGORY: Public GA
PROJECT NUMBER: EOM25
GRANT MANAGER: MARGIE CERDA
AIP NUMBER: 3-04-0065-022-2019
DATE: October 10, 2019

☒ New Project
☐ Changed Project(s)

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Reconstruct Parking Lot, Install Perimeter Fencing not Required by 49 CFR 1542	2020	\$31,288.00	\$31,288.00	\$637,377.00	\$699,953.00	n/a
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
Sponsor requesting a State Match for FAA Grant AIP 022 Reconstruct Parking Lot, Install Perimeter Fencing not Required by 49 CFR 1542. This is a new project not currently listed on FY 2020 CIP.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kriz

Date: 10/16/2019

Don Kriz
DocuSigned by:

FMS Review and Approval:

Elise Maza
DocuSigned by:
Elise Maza

Date: 10/15/2019

*ITEM 7ad.

AIRPORT NAME:

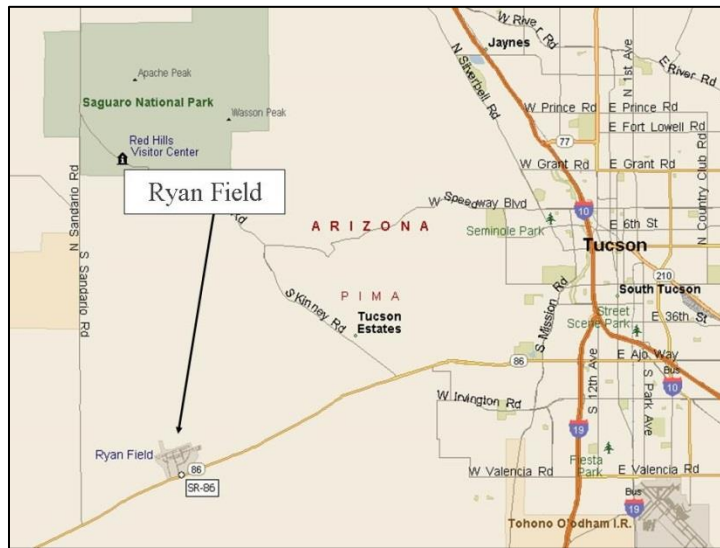
GRANT MANAGER:

REQUESTED ACTION:

Ryan Field

Margie Cerda

Incorrect Airport was incorrectly awarded funding. To request the reduction of funding from the Ryan Airport (E0M1W) and add to the correct airport, Tucson International Airport (E0M2T).



ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group

Project Committee Recommendations

AIRPORT: RYAN FIELD

☐ New Project

SPONSOR: TUCSON AIRPORT AUTHORITY

☒ Changed Project(s)

CATEGORY: Commercial Service

PROJECT NUMBER: EOM1W

GRANT MANAGER: MARGIE CERDA

AIP NUMBER: 3-04-0045-078-2019

DATE: October 10, 2019

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Airfield Safety Enhancement (ASE)-DBB1-Bypass Twy-Design Only	2020	\$105,497.00	\$105,497.00	\$2,149,124.00	\$2,360,118.00	n/a
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Airfield Safety Enhancement (ASE)-DBB1-Bypass Twy-Design Only	2020	(\$105,497.00)	\$105,497.00	(\$2,149,124.00)	(\$2,360,118.00)	n/a
Recommended Action is:						
Sponsor originally requested the wrong affiliated Airport and was presented to PPAC on 10/2/19. PPAC action is to reduce funding from Ryan Airport (EOM1W) and add to Tucson Airport (EOM2T) to accurately depict the proper airport.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:

Don Kriz

Date: 10/21/2019

Don Kriz

DocuSigned by:

FMS Review and Approval:

Elise Maza

Date: 10/16/2019

ETIS

1AD

*ITEM 7ae.

AIRPORT NAME:

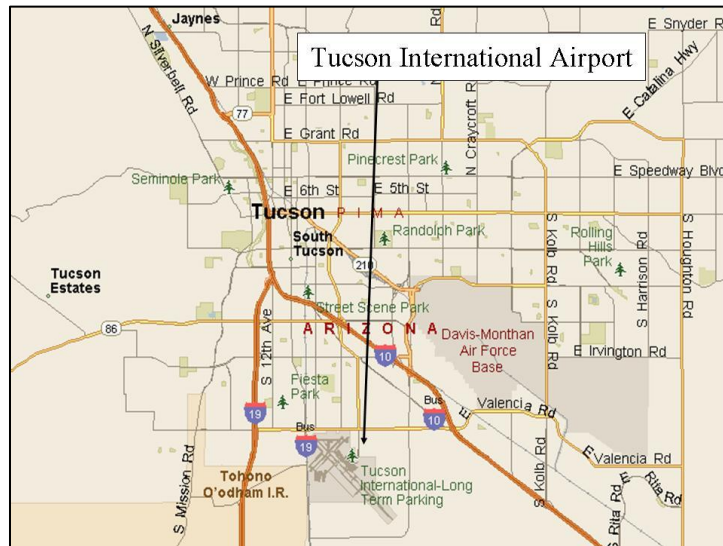
Tucson International

GRANT MANAGER:

Margie Cerda

REQUESTED ACTION:

Sponsor requesting the State Match for FAA Grant AIP 078 Airfield Safety Enhancement (ASE)-DBB1-Bypass Twy – Design Only. This is a new project not listed in the FY 2020 CIP.



**ARIZONA DEPARTMENT OF TRANSPORTATION
MPD- Aeronautics Group**

Project Committee Recommendations

AIRPORT: TUCSON INTERNATIONAL

☒ **New Project**

SPONSOR: TUCSON AIRPORT AUTHORITY

☐ **Changed Project(s)**

CATEGORY: Commercial Service

PROJECT NUMBER: E0M2T

GRANT MANAGER: MARGIE CERDA

AIP NUMBER: 3-04-0045-078-2019

DATE: October 16, 2019

New Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Airfield Safety Enhancement (ASE)-DBB1-Bypass Twy-Design Only	2020	\$105,497.00	\$105,497.00	\$2,149,124.00	\$2,360,118.00	n/a
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	State Priority Number
Recommended Action is:						
Sponsor requesting a State Match for FAA Grant AIP 078 Airfield Safety Enhancement (ASE)-DBB1-Bypass Twy-Design Only. This is a new project not currently listed on FY 2020 CIP.						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval: Don Kriz
Don Kriz

Date: 10/21/2019

FMS Review and Approval: Elise Maza
Elise Maza

Date: 10/16/2019

Glendale Municipal

Lisa Yahraus

Sponsor requesting the State Match for FAA Grant AIP 028, Acquire land for approaches. This is a new project not listed in the FY 2020 CIP.



ARIZONA DEPARTMENT OF TRANSPORTATION MPD- Aeronautics Group

Project Committee Recommendations

AIRPORT: Glendale Municipal Airport ☒ New Project
 SPONSOR: City of Glendale ☐ Changed Project(s)
 CATEGORY: Reliever
 PROJECT NUMBER: EØM2E
 GRANT MANAGER: Lisa Yahraus
 AIP NUMBER: 3-04-0064-028-2019
 DATE:

Current Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number
Acquire Land for Approaches (Conair RPZ Phase II FSL).	2020	280,000	603,014	8,994,102	9,877,116	FSL Grant N/A
Revised Program Description	Fiscal Year	State Share	Sponsor Share	FAA Share	Total Amount	Priority Number
Justification for Recommendation:						
<ul style="list-style-type: none"> Sponsor requesting a State Match for FAA Grant (AIP 028) Acquire Land for Approaches (Conair RPZ Phase II). This is a new project not currently listed on FY 2020 CIP. (FSL) 						

Aeronautics Recommends for PPAC action

Aeronautics Manager Approval:



Date: 9/26/2019



FMS Review and Approval:



Date: 9/26/2019

Elise Maza

STATE ENGINEER'S REPORT October 2019

The Status of Projects Under Construction report for October 2019 shows 86 projects under construction valued at \$1,768,162,413.60. The transportation board awarded projects during October valued at approximately \$0.0 million.

During October, the Department finalized 12 projects valued at \$20,066,838.63. 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 41 projects. The total cost of these 41 projects has exceeded the contractors bid amount by 1.3%. Deducting incentive/bonus payments, revisions, omissions and additional work paid for by others, fiscal year to date reduces this percentage to -0.4%.

MONTHLY CONSTRUCTION REPORT

October 2019

PROJECTS UNDER CONSTRUCTION	86
MONETARY VALUE OF CONTRACTS	\$1,768,162,413.60
PAYMENTS MADE TO DATE	\$1,332,258,877.61
STATE PROJECTS	62
LOCAL GOVERNMENT	24
OTHER	
CONTRACTS EXECUTED IN OCTOBER 2019	8
MONETARY AMOUNT OF CONTRACTS EXECUTED	\$49,237,578.40

FIELD REPORTS SECTION

EXT. 7301

Completed Contracts (Fiscal Year 2020)

October, 2019

<u>Totals</u>	<u>No. of Contracts</u>	<u>State Estimate</u>	<u>Bid Amount</u>	<u>Final Cost</u>
# of Projects: 12	12	\$16,791,353.73	\$19,862,072.49	\$20,066,838.63
		<u>Monetary</u>		<u>Monetary</u>
		\$3,070,718.76		\$204,766.14

Accumulation to Date (Fiscal Year 2020 ONLY)

No. of Contracts	Accumulative State Estimate	Bid Amount	Final Cost	Monetary	Percent
40	\$114,475,823.89	\$113,471,829.52	\$114,916,916.11	\$1,445,086.59	1.3%

Prepared By:

David Bantz

Field Reports Unit, X7301

Checked By:

Charlene Neish

Charlene Neish, Manager
Field Reports Unit, X7301

Arizona Department of Transportation
Field Reports Section
Completed Contracts Fiscal Year 2020
October, 2019

Project Number	Location District	State Estimate	Contractor	Bid Amount	Final Cost	Monetary	Percent
PHX-0(266)S SS97901C Working Days: 321 = 246 + 4 + 71 Days Used: 321	BLACK MOUNTAIN BLVD: SR51/101L Central District						
		7,117,906.68	KIEWIT INFRASTRUCTURE WEST CO.	Low Bid = \$510,491.40 or 7.17% over State Estimate \$7,628,398.08	\$7,693,175.35	\$64,777.27	0.8 %
N0G-0-(201)A SZ03501C Working Days: 130 Days Used: 113	CRAWFORD ST - MCNAB DR TO SouthCent District						
		392,722.00	K E & G CONSTRUCTION, INC.	Low Bid = \$54,778.00 or 13.95% over State Estimate \$447,500.00	\$476,481.70	\$28,981.70	6.5 %
010-F-(225)T F001401C Working Days: 30 Days Used: 29	SAN SIMON POE SouthEast District						
		454,960.00	C S CONSTRUCTION, INC.	Low Bid = \$17,314.00 or 3.81% over State Estimate \$472,274.00	\$473,743.19	\$1,469.19	0.3 %
PAY-0-(203)T SZ06801C Working Days: 154 = 120 + 7 + 3 + 2 + 10 + 12 Days Used: 154	E BONITA ST: SR 87 to BENTLEY NorthCent District						
		1,010,000.00	INTERMOUNTAIN WEST CIVIL CONSTRUCTORS, INC.	Low Bid = \$287,667.97 or 28.48% over State Estimate \$1,297,667.97	\$1,389,974.17	\$92,306.20	7.1 %

Arizona Department of Transportation
Field Reports Section
Completed Contracts Fiscal Year 2020
October, 2019

Project Number	Location District	State Estimate	Contractor	Bid Amount	Final Cost	Monetary	Percent
CWD-0(200)T SZ01101C	MINGUS AVE-WILLARD ST TO NorthCent District						
Working Days: 192 = 170 + 4 + 3 + 5 + 10 Days Used: 192							
		1,448,546.55	FALCONE BROS & ASSOCIATE INC.	Low Bid = \$50,007.55 or 3.45% over State Estimate \$1,498,554.10	\$1,783,068.33	\$284,514.23	19.0 %
092-A-(202)A H830701C	SR92 - TAYLOR AVENUE SouthEast District						
Working Days: 120 Days Used: 124							
		667,763.18	K E & G CONSTRUCTION, INC.	Low Bid = (\$115,263.18) or 17.26% under State Estimate \$552,500.00	\$504,868.55	(\$47,631.45)	-8.6 %
010-B-(216)T H881901C	PERRYVILLE RD TO BULLARD AVE Central District						
Working Days: 370 Days Used: 94							
		0.00	C S CONSTRUCTION, INC.	Low Bid = \$2,042,269.00 or over State Estimate \$2,042,269.00	\$2,098,750.28	\$56,481.28	2.8 %
010-E-(226)T F009501C	WASH BRIDGES, # 463 & # 1020 SouthCent District						
Working Days: 130 Days Used: 117							
		260,931.70	K.A.Z. CONSTRUCTION, INC.	Low Bid = \$11,068.30 or 4.24% over State Estimate \$272,000.00	\$242,653.75	(\$29,346.25)	-10.8 %

Arizona Department of Transportation
Field Reports Section
Completed Contracts Fiscal Year 2020
October, 2019

Project Number	Location District	State Estimate	Contractor	Bid Amount	Final Cost	Monetary	Percent
GLN-0-(254)T T007701C Working Days: 200 Days Used: 180	EVP SYSTEMS CITY WIDE Central District		C S CONSTRUCTION, INC.	Low Bid = (\$175,315.50) or 27.55% under State Estimate			
		636,284.50		\$460,969.00	\$421,045.29	(\$39,923.71)	-8.7 %
A89-B-(220)T F004601C Working Days: 85 Days Used: 72	Verde River - Arts Village Dr NorthCent District		SOUTHWEST SLURRY SEAL, INC.	Low Bid = \$540,324.00 or 26.48% over State Estimate			
		2,040,333.00		\$2,580,657.00	\$2,619,331.03	\$38,674.03	1.5 %
- -NFA M698801C Working Days: 0 Days Used: 107	I-10 - 19th AVENUE Central District		INTERMOUNTAIN SLURRY SEAL, INC.	Low Bid = (\$218,917.60) or 18.24% under State Estimate			
		1,200,252.80		\$981,335.20	\$882,767.64	(\$98,567.56)	-10.0 %
M699301C Working Days: 0 Days Used: 134	US95 AND SR85 - SOUTHWEST DIST SouthWest District		CACTUS TRANSPORT, INC.	Low Bid = \$66,294.82 or 4.25% over State Estimate			
		1,561,653.32		\$1,627,948.14	\$1,480,979.36	(\$146,968.78)	-9.0 %

FINAL COST VS BID ADJUSTED
FISCAL YEAR 2020.

MONTH	CUMULATIVE FINAL COST	LESS ADJUSTMENTS FOR			CUMULATIVE ADJ	CUMULATIVE BID AMOUNT	ADJUSTED FINAL COST	ADJ CUM
		REVISIONS/ OMISSIONS #4 & #5	INCENTIVE/ BONUS #7	ADD'L WORK PD OTHERS #3				
Jul-19	\$ 32,086,314	\$ (106,624)	\$ 339,616	\$ -	\$ 232,993	\$ 32,027,507	\$ 31,853,322	-0.5%
Aug-19	\$ 76,322,129	\$ 383,755	\$ 528,360	\$ -	\$ 1,145,108	\$ 74,873,494	\$ 75,177,022	0.4%
Sep-19	\$ 94,850,077	\$ 127,320	\$ 306,490	\$ 14,838	\$ 1,593,756	\$ 93,609,757	\$ 93,256,321	-0.4%
Oct-19	\$ 114,916,916	\$ 228,426	\$ (6,324)	\$ 36,550	\$ 1,852,409	\$ 113,471,830	\$ 113,064,507	-0.4%
Nov-18					\$ 1,852,409		\$ (1,852,409)	
Dec-19					\$ 1,852,409		\$ (1,852,409)	
Jan-20					\$ 1,852,409		\$ (1,852,409)	
Feb-20					\$ 1,852,409		\$ (1,852,409)	
Mar-20					\$ 1,852,409		\$ (1,852,409)	
Apr-20					\$ 1,852,409		\$ (1,852,409)	
May-20					\$ 1,852,409		\$ (1,852,409)	
Jun-20					\$ 1,852,409		\$ (1,852,409)	
		\$ 632,877	\$ 1,168,143	\$ 51,388	\$ 1,852,409			

CONTRACTS

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 9a: BOARD DISTRICT NO.: 2

Page 281

BIDS OPENED: OCTOBER 18, 2019

HIGHWAY: CASA GRANDE TUCSON HIGHWAY (I-10)

SECTION: RUTHRAUFF ROAD TI

COUNTY: PIMA

ROUTE NO.: I-10

PROJECT : TRACS: 010-D-(213)T: 010 PM 252 H848001C

FUNDING: 83.94% FEDS 5.04% STATE 6.78% LOCAL 4.24% OTHERS

LOW BIDDER: SUNDT CONSTRUCTION, INC.

LOW BID AMOUNT: \$ 78,995,365.09

STATE ESTIMATE: \$ 100,935,004.67

\$ UNDER ESTIMATE: \$ 21,939,639.58

% UNDER ESTIMATE: 21.7%

PROJECT DBE GOAL: 10.57%

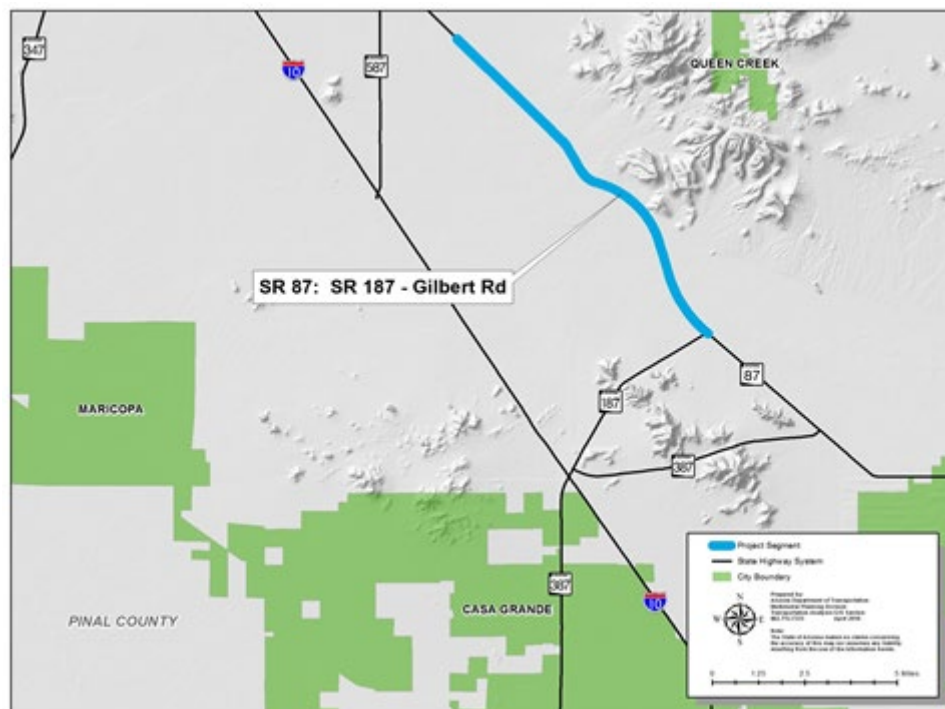
BIDDER DBE PLEDGE: 10.68%

NO. BIDDERS: 4

RECOMMENDATION: DEPARTMENT IS EVALUATING DBE AFFIDAVIT



*ITEM 9b : BOARD DISTRICT NO.: 4
BIDS OPENED: OCTOBER 25, 2019
HIGHWAY: PICACHO-COOLIDGE-CHANDLER-MESA HIGHWAY (SR 87)
SECTION: SR 87, SR 187 – GILBERT ROAD
COUNTY: PINAL
ROUTE NO.: SR 87
PROJECT : TRACS: HSIP-087-A(211)T: 087 PN 146 F019001C
FUNDING: 100% FEDS
LOW BIDDER: CONTRACTORS WEST, INC.
LOW BID AMOUNT: \$ 1,023,590.51
STATE ESTIMATE: \$ 1,002,190.00
\$ OVER ESTIMATE: \$ 21,400.51
% OVER ESTIMATE: 2.1%
PROJECT DBE GOAL: N/A
BIDDER DBE PLEDGE: N/A
NO. BIDDERS: 4
RECOMMENDATION: REJECT ALL BIDS



*ITEM 9c: BOARD DISTRICT NO.: 4

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BIDS OPENED: OCTOBER 11, 2019

HIGHWAY: WINKELMAN-SUPERIOR HWY (SR 177)

SECTION: MINERAL CREEK BRIDGE

COUNTY: PINAL

ROUTE NO.: SR 177

PROJECT : TRACS: STBG-177-A(207)T: 177 PN 152 F012901C

FUNDING: 94.3% FEDS 5.70% STATE

LOW BIDDER: FISHER SAND & GRAVEL CO. DBA SOUTHWEST ASPHALT PAVING

LOW BID AMOUNT: \$ 1,722,222.22

STATE ESTIMATE: \$ 1,434,245.08

\$ OVER ESTIMATE: \$ 287,977.14

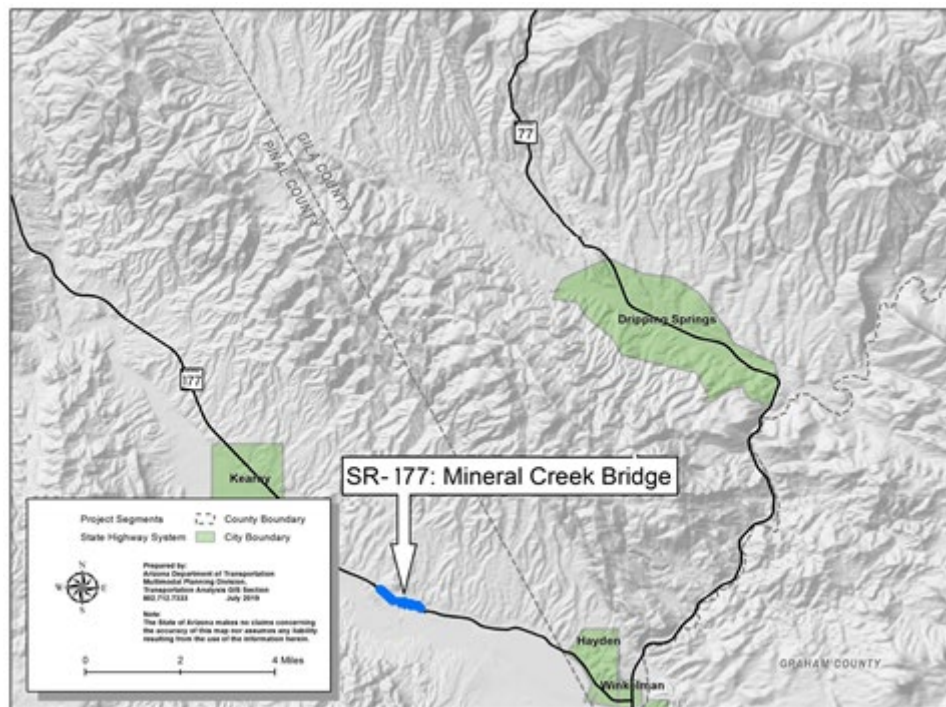
% OVER ESTIMATE: 20.1%

PROJECT DBE GOAL: 5.08%

BIDDER DBE PLEDGE: 6.70%

NO. BIDDERS: 3

RECOMMENDATION: AWARD



CONTRACTS

*ITEM 9d: BOARD DISTRICT NO.: 4

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BIDS OPENED: AUGUST 23, 2019

HIGHWAY: CITY OF APACHE JUNCTION

SECTION: WINCHESTER ROAD, SOUTHERN AVENUE, AND 16TH AVENUE

COUNTY: PINAL

ROUTE NO.: LOCAL

PROJECT : TRACS: CMAQ-APJ-0(212)T: 0000 PN APJ SZ18301C

FUNDING: 94.30% FEDS 5.70% LOCAL

LOW BIDDER: FNF CONSTRUCTION, INC.

LOW BID AMOUNT: \$ 2,678,179.50

STATE ESTIMATE: \$ 2,332,187.00

\$ OVER ESTIMATE: \$ 345,992.50

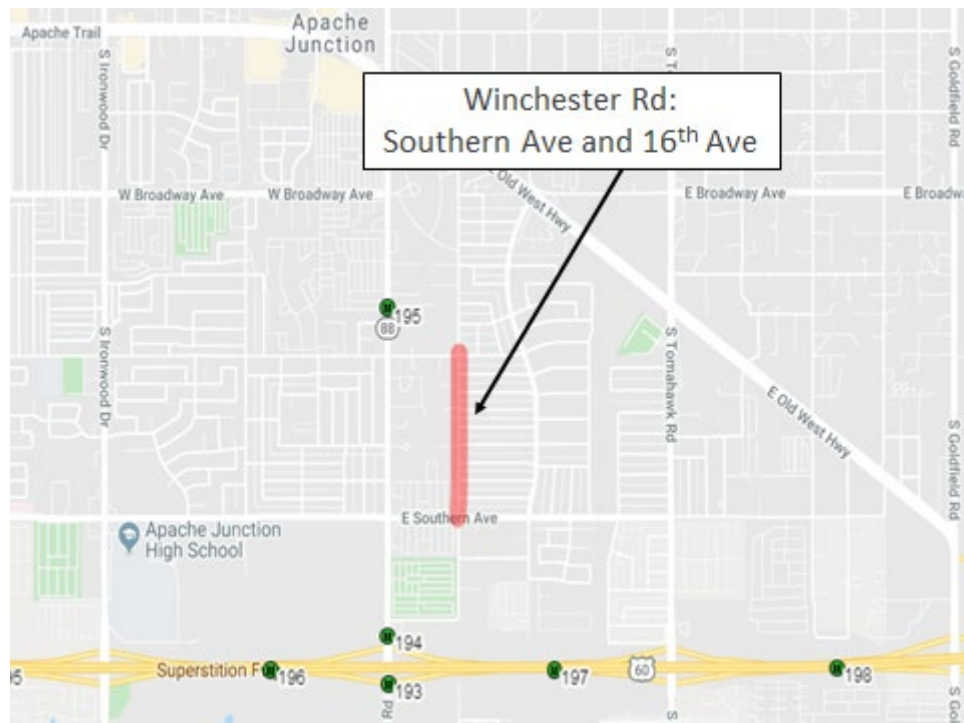
% OVER ESTIMATE: 14.8%

PROJECT DBE GOAL: 11.87%

BIDDER DBE PLEDGE: 11.91%

NO. BIDDERS: 5

RECOMMENDATION: AWARD



CONTRACTS

*ITEM 9e: BOARD DISTRICT NO.: 4

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BIDS OPENED: OCTOBER 25, 2019

HIGHWAY: CITY OF MARICOPA

SECTION: PORTER ROAD AND FARRELL ROAD

COUNTY: PINAL

ROUTE NO.: LOCAL

PROJECT : TRACS: CMAQ-MAR-0(208)T: 0000 PN MAR T013101C

FUNDING: 94.3% FEDS 5.7% LOCAL

LOW BIDDER: RUMMEL CONSTRUCTION, INC.

LOW BID AMOUNT: \$ 2,313,333.50

STATE ESTIMATE: \$ 2,146,042.60

\$ OVER ESTIMATE: \$ 167,290.90

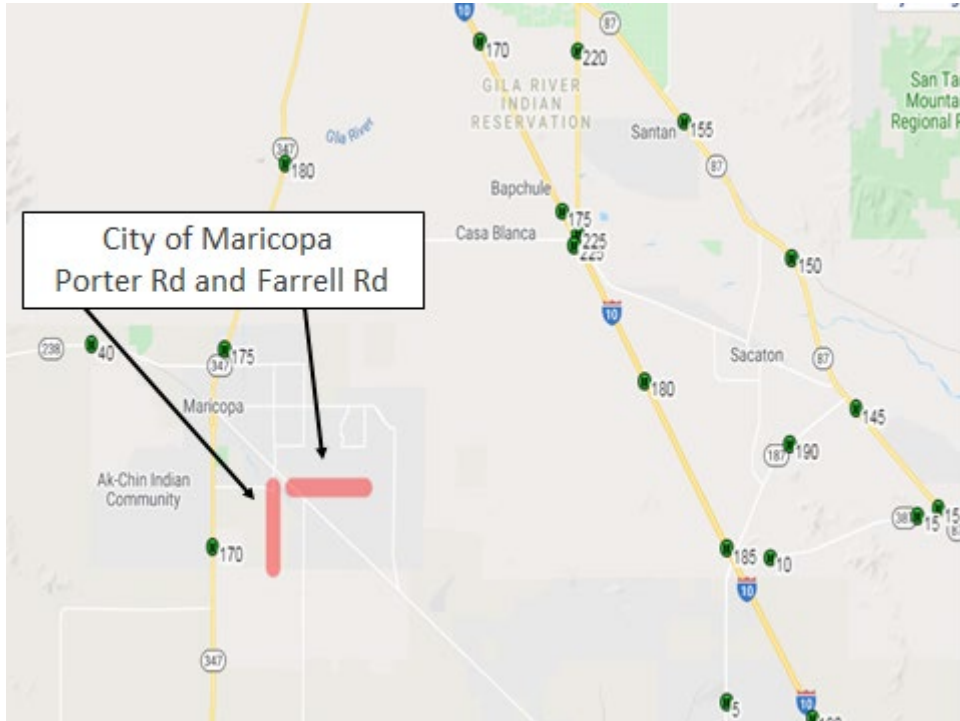
% OVER ESTIMATE: 7.8%

PROJECT DBE GOAL: 3.17%

BIDDER DBE PLEDGE: 3.58%

NO. BIDDERS: 3

RECOMMENDATION: REJECT ALL BIDS



*ITEM 9f:

BOARD DISTRICT NO.: 6

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BIDS OPENED: NOVEMBER 1, 2019

HIGHWAY: CITY OF PRESCOTT

SECTION: GOVERNMENT CANYON BRIDGE AT OVERLAND ROAD

COUNTY: YAVAPAI

ROUTE NO.: LOCAL

PROJECT : TRACS: STP-PRS-0(209)T: 0000 YV PRS SB45701C

FUNDING: 77.15% FEDS 22.85% LOCAL

LOW BIDDER: VASTCO, INC.

LOW BID AMOUNT: \$ 1,025,759.70

STATE ESTIMATE: \$ 867,474.80

\$ OVER ESTIMATE: \$ 158,284.90

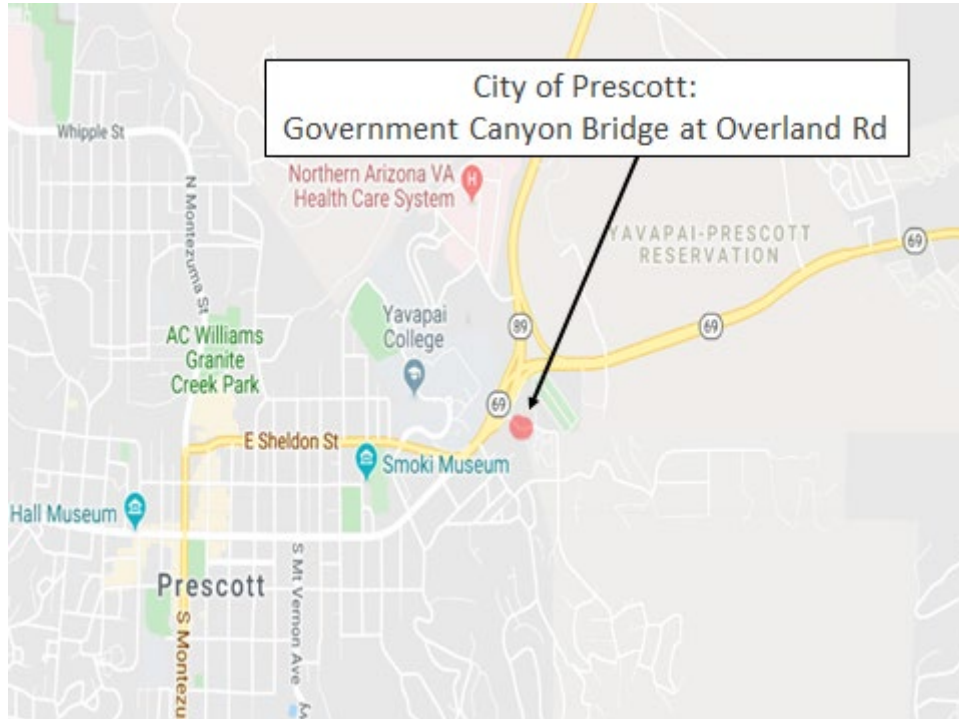
% OVER ESTIMATE: 18.2%

PROJECT DBE GOAL: 9.01%

BIDDER DBE PLEDGE: 9.64%

NO. BIDDERS: 3

RECOMMENDATION: AWARD



**ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION**

BID RESULTS

Completion Date:

135 Working Days

The proposed work is located in Maricopa County within the City of Glendale at the intersections of Bethany Home Road and US 60 (Grand Avenue) at Milepost 156.2 and Northern Avenue and US 60 at Milepost 153.4. The work consists of widening the existing roadway, adding left turn lanes, installing concrete curb, sidewalk, lighting, traffic signals, striping, signing and other related work items.

Bid Opening Date : 10/11/2019, Prequalification Required, Engineer Specialist : Jedidiah Young

Project No.	Highway Termini	Location	Item
060 MA 153 F014101C 060-B(225)T	WICKENBURG-PHOENIX HIGHWAY (US 60)	Bethany Home Rd & Northern Ave Central District	9164

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$1,041,057.95	DEPARTMENT	

1	\$1,121,848.10	COMBS CONSTRUCTION COMPANY, INC.	P.O. BOX 10789 GLENDALE, AZ 85318
2	\$1,397,803.75	D B A CONSTRUCTION INC.	P.O. BOX 63035 PHOENIX, AZ 85082-3035
3	\$1,554,382.68	FNF CONSTRUCTION, INC.	115 S. 48TH STREET TEMPE, AZ 85281-8504

Apparent Low Bidder is 7.8% Over Department Estimate (Difference = \$80,790.15)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, OCTOBER 11, 2019 AT 11:00 A.M. (M.S.T.)

TRACS NO 060 MA 153 F014101C
PROJ NO RHC-STP-060-B(225)T
TERMINI WICKENBURG-PHOENIX HIGHWAY (US 60)
LOCATION GRAND AVENUE: BETHANY HOME RD & NORTHERN AVE

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
US 60	153.4 & 156.2	CENTRAL	9164

The amount programmed for this contract is \$1,356,000. The location and description of the proposed work are as follows:

The proposed work is located in Maricopa County within the City of Glendale at the intersections of Bethany Home Road and US 60 (Grand Avenue) at Milepost 156.2 and Northern Avenue and US 60 at Milepost 153.4. The work consists of widening the existing roadway, adding left turn lanes, installing concrete curb, sidewalk, lighting, traffic signals, striping, signing and other related work items.

The time allowed for the completion of the work included in this project will be 135 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 9.42.

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: Jedidiah Young
Construction Supervisor: Julio Alvarado

Jyoung2@azdot.gov
JAlvarado.Consultant@azdot.gov

Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: September 9, 2019

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

210 Calendar Days

The proposed work is located on US 70 in Gila County, approximately 6 miles east of the City of Globe, Arizona within San Carlos Apache Tribe Reservation. The project begins at MP 260.54 and ends at MP 261.63 with an approximate length of 1.1 miles. The work consists of extending eastbound passing lane, extending existing drainage features, mill and replace existing asphalt concrete pavement, friction course and other related work.

Bid Opening Date : 10/11/2019, Prequalification Required, Engineer Specialist : Mahfuz Anwar

Project No.	Highway Termini	Location	Item
070 GI 260 F014901C 070-A-(222)T	GLOBE-LORDSBURG HIGHWAY (US 70)	RAMBOZ WASH - MP 262.0 SouthEast District	9166

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$2,494,490.00	DEPARTMENT	
1	\$2,670,486.93	SHOW LOW CONSTRUCTION, INC.	1801 WEST DEUCE OF CLUBS, SUITE 300 SHOW LOW, AZ 85901
2	\$2,996,824.88	HATCH CONSTRUCTION & PAVING, INC.	127 S. MAIN STREET TAYLOR, AZ 85939
3	\$3,443,143.95	FNF CONSTRUCTION, INC.	115 S. 48TH STREET TEMPE, AZ 85281-8504
4	\$3,526,698.30	FANN CONTRACTING, INC	PO BOX 4356 PRESCOTT, AZ 86302

Apparent Low Bidder is 7.1% Over Department Estimate (Difference = \$175,996.93)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, OCTOBER 11, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 070 GI 260 F0149 01C
PROJ NO STBGP-070-A(222)T
TERMINI GLOBE-LORDSBURG HIGHWAY (US 70)
LOCATION RAMBOZ WASH – MP262

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
US 70	260.54 to 261.63	SOUTHEAST	9166

The amount programmed for this contract is \$3,200,000. The location and description of the proposed work are as follows:

The proposed work is located on US 70 in Gila County, approximately 6 miles east of the City of Globe, Arizona within San Carlos Apache Tribe Reservation. The project begins at MP 260.54 and ends at MP 261.63 with an approximate length of 1.1 miles. The work consists of extending eastbound passing lane, extending existing drainage features, mill and replace existing asphalt concrete pavement, friction course and other related work.

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

The time allowed for the completion of the work included in this project will be 155 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.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 6.67.

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:	Mahfuz Anwar	MAнвар@azdot.gov
Construction Supervisor:	Brian Jevan	BJevan@azdot.gov

Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: 8/23/2019

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

85 Working Days

The proposed 082 SC 019 F012801C scour retrofit project is located on SR 82 in Santa Cruz County, on SR 82 at MP 19.30 northeast of city of Nogales. The scour retrofit work will be performed on the Sonoita Creek Bridge # 804. The work consists of constructing concrete floors underneath the existing bridges # 804 and other related work.

The proposed 082 SC 024 F014001C scour retrofit project is located on SR 82 in Santa Cruz County, northeast of the city of Nogales at MP 24.29. The scour work will be performed on the Casa Blanca Wash Bridge # 860. The work consists of constructing concrete floor underneath the existing bridge Casa Blanca Wash Bridge # 860 and other related work.

Bid Opening Date : 10/11/2019, Prequalification Required, Engineer Specialist : Ghorbani Mahmood

Project No.	Highway Termini	Location	Item
082 SC 024 F014001C 082-A-(206)T	NOGALES-TOMBSTONE HIGHWAY (SR 82)	CASA BLANCA WASH BRIDGE #860 SouthCent District	7922
082 SC 019 F012801C 082-A-(205)T	NOGALES-TOMBSTON HIGHWAY (SR 82)	SONOITA CREEK BRIDGE #804 SouthCent District	7921

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$418,918.60	DEPARTMENT	
1	\$440,000.00	K.A.Z. CONSTRUCTION, INC.	1138 S. SANTA RITA AVENUE TUCSON, AZ 85719
2	\$490,802.20	K E & G CONSTRUCTION, INC.	3949 E. IRVINGTON ROAD TUCSON, AZ 85714

Apparent Low Bidder is 5.0% Over Department Estimate (Difference = \$21,081.40)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, OCTOBER 11, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 082 SC 019 F012801C
PROJ NO STBG-082-A(205)T
TERMINI NOGALES-TOMBSTONE HIGHWAY (SR 82)
LOCATION SONOITA CREEK BRIDGE # 804

TRACS NO 082 SC 024 F014001C
PROJ NO STBG-082-A(206)T
TERMINI NOGALES-TOMBSTONE HIGHWAY (SR 82)
LOCATION CASA BLANCA WASH BRIDGE # 860

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 82	19.3	SOUTHCENTRAL	7921
SR 82	24.29	SOUTHCENTRAL	7922

The amount programmed for this contract is \$505,000. The location and description of the proposed work are as follows:

The proposed 082 SC 019 F012801C scour retrofit project is located on SR 82 in Santa Cruz County, on SR 82 at MP 19.30 northeast of city of Nogales. The scour retrofit work will be performed on the Sonoita Creek Bridge # 804. The work consists of constructing concrete floors underneath the existing bridges# 804 and other related work.

The proposed 082 SC 024 F014001C scour retrofit project is located on SR 82 in Santa Cruz County, northeast of the city of Nogales at MP 24.29. The scour work will be performed on the Casa Blanca Wash Bridge # 860. The work consists of constructing concrete floor underneath the existing bridge Casa Blanca Wash Bridge # 860 and other related work.

The time allowed for the completion of the work included in this project will be 85 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 shall be directed to the individuals noted below:

Engineering Specialist:
Construction Supervisor:

Mahmood Ghorbani
Jeremy Moore

MGhorbani@azdot.gov
JMoore@azdot.gov



Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications Section

PROJECT ADVERTISED ON: 08/23/2019 M. G

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

148 Working Days

The proposed project is located in Pinal County within the city of Apache Junction along Southern Avenue. Proposed work consists of widening the existing Southern Avenue to provide five lanes of vehicular travel and two lanes of cyclist travel. Work includes roadway excavation, embankment construction, removing asphaltic concrete, furnishing and placing new aggregate base, asphaltic concrete, sidewalk, sidewalk ramps, concrete curb and gutter, drainage facilities, pavement marking, signing, lighting and other related work.

Bid Opening Date : 10/25/2019, Prequalification Required, Engineer Specialist : Rene Teran

Project No.	Highway Termini	Location	Item
0000 PN APJ T006101C APJ-0-(214)T	SOUTHERN AVENUE	SOUTHERN AVE - DELAWARE DR TO Central District	N/A

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$2,063,978.00	DEPARTMENT	
1	\$2,155,864.34	COMBS CONSTRUCTION COMPANY, INC.	P.O. BOX 10789 GLENDALE, AZ 85318
2	\$2,308,932.10	FNF CONSTRUCTION, INC.	115 S. 48TH STREET TEMPE, AZ 85281-8504

Apparent Low Bidder is 4.5% Over Department Estimate (Difference = \$91,886.34)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY OCTOBER 25, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 0000 PN APJ T0061 01C
PROJ NO APJ-0(214)T
TERMINI SOUTHERN AVENUE
LOCATION DELAWARE DRIVE TO IRONWOOD DRIVE

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
N/A	N/A	CENTRAL	N/A

The amount programmed for this contract is \$ 2,362,460. The location and description of the proposed work are as follows:

The proposed project is located in Pinal County within the city of Apache Junction along Southern Avenue. Proposed work consists of widening the existing Southern Avenue to provide five lanes of vehicular travel and two lanes of cyclist travel. Work includes roadway excavation, embankment construction, removing asphaltic concrete, furnishing and placing new aggregate base, asphaltic concrete, sidewalk, sidewalk ramps, concrete curb and gutter, drainage facilities, pavement marking, signing, lighting and other related work.

The time allowed for the completion of the work included in this project will be 148 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 12.24% .

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
Micah Hannam

Rteran@azdot.gov
Mhannam@azdot.gov


Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: September 20, 2019

**ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION**

BID RESULTS

Completion Date:

765 Calendar Days

The proposed project is located in Pima County on Interstate 10 between Milepost 251.80 and Milepost 252.90, in the City of Tucson. The proposed work encompasses widening Interstate 10 (I-10) to four lanes in each direction and reconstruction of the Traffic Interchange at Ruthrauff Road. I-10 Mainline will be reconstructed to be at-grade while Ruthrauff Road will be reconstructed over I-10 including new bridges spanning I-10 and the Union Pacific Railroad. Other work consists of re-constructing ramps, frontage roads and local streets, as well as constructing concrete barrier, storm drain, guardrail, granite mulch, landform graphics, signing, pavement marking, sanitary sewer, potable water, and other miscellaneous work.

Bid Opening Date : 10/18/2019, Prequalification Required, Engineer Specialist : Sarker Sajedur Rahman

Project No.	Highway Termi	Location	Item
010 PM 252 H848001C 010-D-(213)S	CASA GRANDE TUCSON HIGHWAY (I-10)	RUTHRAUFF ROAD TI	11417

Bid Rank	Compared To Department Estimate	Bid Amount "A + B"	Contractor	"B" Amount	Extended Sum of Items "A" Amount
1	-21.7%	100,730,365.09	SUNDT CONSTRUCTION, INC. 2620 S. 55TH STREET TEMPE, AZ 85282	21,735,000.00	\$78,995,365.09
2	-14.8%	107,723,301.38	FNF CONSTRUCTION, INC. 115 S. 48TH ST TEMPE, AZ 85281	21,735,000.00	\$85,988,301.38
3	-11.9%	110,623,888.88	FISHER SAND & GRAVEL CO. DBA SOUTHWEST ASPHALT PAVING 1302 W. Drivers Way Tempe, AZ 85284	21,735,000.00	\$88,888,888.88
	+	125,032,504.67	DEPARTMENT ESTIMATE	24,097,500.00	\$100,935,004.67
4	+4.2%	127,715,607.01	Pulice-Granite Ruthrauff JV 8660 E. Hartford Drive, Suite 305 Scottsdale, AZ 85255	22,585,500.00	\$105,130,107.01

Apparent Low Bidder is 21.7% Under Department Estimate (Difference = (\$21,939,639.58))

(Percentages Based on "A" Amount)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, SEPTEMBER 13, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 010 PM 252 H848001C
PROJ NO 010-D(213)S
TERMINI CASA GRANDE TUCSON HIGHWAY (I-10)
LOCATION Ruthrauff Road TI

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
I-10	251.80 to 252.90	SOUTHCENTRAL	11417

The amount programmed for this contract is \$129,062,000. The location and description of the proposed work are as follows:

The proposed project is located in Pima County on Interstate 10 between Milepost 251.80 and Milepost 252.90, in the City of Tucson. The proposed work encompasses widening Interstate 10 (I-10) to four lanes in each direction and reconstruction of the Traffic Interchange at Ruthrauff Road. I-10 Mainline will be reconstructed to be at-grade while Ruthrauff Road will be reconstructed over I-10 including new bridges spanning I-10 and the Union Pacific Railroad. Other work consists of re-constructing ramps, frontage roads and local streets, as well as constructing concrete barrier, storm drain, guardrail, granite mulch, landform graphics, signing, pavement marking, sanitary sewer, potable water, and other miscellaneous work.

The project will be bid using the A+B method. The Department-determined completion time allowed for the work included in the construction phase of the contract will be 660 calendar days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be 730 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.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 10.57.

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.

On an experimental basis, the Department will accept questions pertaining to the plans, specifications and bid schedule for this project from interested stakeholders through the Bid Express (BidX) website. Any questions received less than three working days prior to the bid opening date may not be answered.



Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: 06/28/2019

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

155 Calendar Days

The proposed work is located in Pinal County on State Route (SR) 87 within the Gila River Indian Community. The work consists of installing traffic signals along SR 87 at the intersections SR 187/Olberg Road (MP 146.06), Sacaton Road (MP 151.29) and Gilbert Road (MP 156.16)

Bid Opening Date : 10/25/2019, Prequalification Required, Engineer Specialist : Mahfuz Anwar

Project No.	Highway Termini	Location	Item
087 PN 146 F019001C 087-A-(211)T	PICACHO-COOLIDGE-CHANDLER-MESA HIGHWAY	SR 87, SR 187 - Gilbert Road SouthCent District	100270

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$1,002,190.00	DEPARTMENT	
1	\$1,023,590.51	CONTRACTORS WEST, INC.	1830 W. BROADWAY RD. MESA, AZ 85202
2	\$1,089,690.00	C S CONSTRUCTION, INC.	22023 N 20TH AVE SUITE A PHOENIX, AZ 85027
3	\$1,129,433.90	AJP ELECTRIC, INC.	11250 N. CAVE CREEK RD. PHOENIX, AZ 85020
4	\$1,559,071.62	UTILITY CONSTRUCTION COMPANY, INC.	P.O. BOX 1820 QUEEN CREEK, AZ 85142

Apparent Low Bidder is 2.1% Over Department Estimate (Difference = \$21,400.51)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, NOVEMBER 22, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 087 PN 146 F019001C
PROJ NO HSIP-087-A(211)T
TERMINI PICACHO-COOLIDGE-CHANDLER-MESA HIGHWAY (SR 87)
LOCATION SR87, SR 187 – GILBERT ROAD

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 87	146	SOUTH CENTRAL	100270

The amount programmed for this contract is \$1,700,000. The location and description of the proposed work are as follows:

The proposed work is located in Pinal County on State Route (SR) 87 within the Gila River Indian Community. The work consists of installing traffic signals along SR 87 at the intersections SR 187/Olberg Road (MP 146.06), Sacaton Road (MP 151.29) and Gilbert Road (MP 156.16).

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

The time allowed for the completion of the work included in this project will be 110 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 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:	Mahfuz Anwar	MANwar@azdot.gov
Construction Supervisor:	Chris Page	CPage@azdot.gov

Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: 06/27/2019

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

95 Calendar Days

The proposed project is located in Pinal County, on State Route 177 approximately 15 miles southeast of the Town of Superior, beginning at Milepost 152.18 and extending northwest along SR 177 to Milepost 152.44. The proposed work consists of overlaying the bridge deck with polyester polymer concrete, milling and replacing the asphaltic concrete at the approaches on both sides of the bridge, installing a bridge scour countermeasure and other related work.

Bid Opening Date : 10/11/2019, Prequalification Required, Engineer Specialist : David Do

Project No.	Highway Termini	Location	Item
177 PN 152 F012901C 177-A-(207)T	WINKELMAN-SUPERIOR HWY (SR 177)	MINERAL CREEK BRIDGE SouthEast District	7924

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$1,434,245.08	DEPARTMENT	
1	\$1,722,222.22	FISHER SAND & GRAVEL CO. DBA SOUTHWEST ASPHALT PAVING	1302 W. Drivers Way Tempe, AZ 85284
2	\$1,738,748.88	FNF CONSTRUCTION, INC.	115 S. 48TH ST TEMPE, AZ 85281
3	\$2,129,712.48	J. BANICKI CONSTRUCTION, INC.	4270 E. Cotton Gin Loop, Suite 240 Phoenix, AZ 85040

Apparent Low Bidder is 20.1% Over Department Estimate (Difference = \$287,977.14)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, OCTOBER 11, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 177 PN 152 F012901C
PROJECT NO STBG-177-A(207)T
TERMINI WINKELMAN-SUPERIOR HWY (SR 177)
LOCATION MINERAL CREEK BRIDGE

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 177	152.18 to 152.44	SOUTHEAST	7924

The amount programmed for this contract is \$1,800,000. The location and description of the proposed work are as follows:

The proposed project is located in Pinal County, on State Route 177 approximately 15 miles southeast of the Town of Superior, beginning at Milepost 152.18 and extending northwest along SR 177 to Milepost 152.44. The proposed work consists of overlaying the bridge deck with polyester polymer concrete, milling and replacing the asphaltic concrete at the approaches on both sides of the bridge, installing a bridge scour countermeasure and other related work.

The time allowed for the completion of the work included in this project will be 95 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.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 5.08.

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:	David Do	DDo@azdot.gov
Construction Supervisor:	Chris Olson	COlson.Consultant@azdot.gov

Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: September 13, 2019

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

195 Working Days

The proposed project is located in Pinal County within the City of Apache Junction on Winchester Road from 16th Avenue to Southern Avenue, for a total length of 0.90 miles. The work includes of furnishing and placing aggregate base and asphalt concrete, constructing concrete sidewalks, curb and gutter, and pavement widening. Additional work includes removal of asphaltic pavement, adjustment of utilities, drainage features and storm drain, pavement marking, and other related work.

Bid Opening Date : 8/23/2019, Prequalification Required, Engineer Specialist : Mahdi Ghalib

Project No.	Highway Termini	Location	Item
0000 PN APJ SZ18301C APJ-0-(212)T	CITY OF APACHE JUNCTION	WINCHESTER RD; SOUTHERN AVE, 1 Central District	LOCAL

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$2,332,187.00	DEPARTMENT	
1	\$2,678,179.50	FNF CONSTRUCTION, INC.	115 S. 48TH STREET TEMPE, AZ 85281-8504
2	\$2,755,000.00	NESBITT CONTRACTING CO., INC.	100 SOUTH PRICE ROAD TEMPE, AZ 85281
3	\$2,771,774.52	COMBS CONSTRUCTION COMPANY, INC.	P.O. BOX 10789 GLENDALE, AZ 85318
4	\$3,117,367.60	HATCH CONSTRUCTION & PAVING, INC.	127 S. MAIN STREET TAYLOR, AZ 85939
5	\$3,172,849.50	D B A CONSTRUCTION INC.	P.O. BOX 63035 PHOENIX, AZ 85082-3035

Rank	Bid Amount	Contractor Name	Address of Contractor
	NON RESPONSIVE	BLUCOR CONTRACTING, INC.	21738 E. ORION WAY QUEEN CREEK, AZ 85142

Bid withdrawn and/or not read at
company's request

Apparent Low Bidder is 14.8% Over Department Estimate (Difference = \$345,992.50)

ARIZONA DEPARTMENT OF TRANSPORTATION

SECOND BID CALL

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, AUGUST 16, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 0000 PN APJ SZ18301C
PROJ NO CMAQ-APJ-0(212)T
TERMINI CITY OF APACHE JUNCTION
LOCATION WINCHESTER ROAD, SOUTHERN AVENUE, AND 16TH AVENUE

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

This project is being re-advertised. Firms that already obtained contract documents are instructed to destroy them as the contract documents have been revised. All bidders and subcontractors may download the revised project documents from the Contracts and Specifications Website. Contractors that previously registered for the project are advised to register for the re-advertised project.

The amount programmed for this contract is \$2,580,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed project is located in Pinal County within the City of Apache Junction on Winchester Road from 16th Avenue to Southern Avenue, for a total length of 0.90 miles. The work includes of furnishing and placing aggregate base and asphalt concrete, constructing concrete sidewalks, curb and gutter, and pavement widening. Additional work includes removal of asphaltic pavement, adjustment of utilities, drainage features and storm drain, pavement marking, and other related work.

The time allowed for the completion of the work included in this project will be 195 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 11.87.

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:

Ghalib Mahdi
Adam Brahm

GMahdi@azdot.gov
ABrahm@azdot.gov

Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: (7/01/2019)

ARIZONA DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION
CONTRACTS AND SPECIFICATIONS SECTION

BID RESULTS

Completion Date:

180 Working Days

The proposed work is located in Pinal County within the City of Maricopa on Farrell Road, Hartman Road, and Porter Road. The work consists of installing double chip seal pavement, constructing concrete low water crossings, culvert installation, signing, striping and other related work items.

Bid Opening Date : 10/25/2019, Prequalification Required, Engineer Specialist : Patwary Mohammed

Project No.	Highway Termini	Location	Item
0000 PN MAR T013101C MAR-0-(208)T	CITY OF MARICOPA	Porter Road - Farrell Rd. to 1 Central District	LOCAL

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$2,146,042.60	DEPARTMENT	
1	\$2,313,333.50	RUMMEL CONSTRUCTION, INC	7520 E. ADOBE DRIVE SCOTTSDALE, AZ 85255
2	\$2,394,248.22	D B A CONSTRUCTION INC.	P.O. BOX 63035 PHOENIX, AZ 85082-3035
3	\$2,557,392.00	EARTH RESOURCES CORPORATION	14655 East Cielo Vista DEWEY, AZ 86327

Apparent Low Bidder is 7.8% Over Department Estimate (Difference = \$167,290.90)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, OCTOBER 25, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO 0000 PN MAR T013101C
PROJECT NO CMAQ MAR-0(208)T
TERMINI CITY OF MARICOPA
LOCATION PORTER ROAD AND FARRELL ROAD

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

The amount programmed for this contract is \$2,192,000. The location and description of the proposed work are as follows:

The proposed work is located in Pinal County within the City of Maricopa on Farrell Road, Hartman Road, and Porter Road. The work consists of installing double chip seal pavement, constructing concrete low water crossings, culvert installation, signing, striping and other related work items.

The time allowed for the completion of the work included in this project will be 115 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 3.17.

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:

Mohammed Patwary
Micah Hannam

MPatwary@azdot.gov
MHannam@azdot.gov

Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: 9/20/2019

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 Yavapai County, on Overland Road between E. Gurley Street and Cactus Drive within the City of Prescott. The proposed work consists of removing the existing bridge and constructing a new concrete superbox bridge, removing and replacing asphaltic concrete pavement and guardrail, striping, and other related work.

Bid Opening Date : 11/1/2019, Prequalification Required, Engineer Specialist : David Do

Project No.	Highway Termini	Location	Item
0000 YV PRS SB45701C PRS-0-(209)T	CITY OF PRESCOTT	GOVERNMENT CANYON BRIDGE, AT O NorthWest District	LOCAL

Rank	Bid Amount	Contractor Name	Address of Contractor
	\$867,474.80	DEPARTMENT	
1	\$1,025,759.70	VASTCO, INC.	425 INDUSTRIAL DRIVE CHINO VALLEY, AZ 86323
2	\$1,221,256.85	FANN CONTRACTING, INC	PO BOX 4356 PRESCOTT, AZ 86302
3	\$1,291,273.31	J. BANICKI CONSTRUCTION, INC.	4720 E. Cotton Gin Loop, Suite 240 Phoenix, AZ 85040

Apparent Low Bidder is 18.2% Over Department Estimate (Difference = \$158,284.90)

ARIZONA DEPARTMENT OF TRANSPORTATION

ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, OCTOBER 11, 2019, AT 11:00 A.M. (M.S.T.)

TRACS NO	0000 YV PRS SB45701C
PROJECT NO	STP-PRS-0(209)T
TERMINI	CITY OF PRESCOTT
LOCATION	GOVERNMENT CANYON BRIDGE AT OVERLAND ROAD

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

The amount programmed for this contract is \$1,037,000. The location and description of the proposed work are as follows:

The proposed project is located in Yavapai County, on Overland Road between E. Gurley Street and Cactus Drive within the City of Prescott. The proposed work consists of removing the existing bridge and constructing a new concrete superbox bridge, removing and replacing asphaltic concrete pavement and guardrail, striping, and other related work.

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 9.01.

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:	David Do	DDo@azdot.gov
Construction Supervisor:	Kara Lavertue	KLavertue@azdot.gov

Iqbal Hossain, P.E.
Group Manager
Contracts & Specifications

PROJECT ADVERTISED ON: September 13, 2019