2019-2023

Five-Year Transportation Facilities Construction Program







2019-2023 Current Five-Year Transportation Facilities Construction Program

I, John S. Halikowski, the duly appointed Director of the Arizona Department of Transportation, do hereby certify the following to be a true and correct copy of the Current Five-Year Transportation Facilities Construction Highway Program for fiscal years 2019 – 2023. It was adopted by the State Transportation Board in a meeting held the 15th day of June 2018.

Signed on the 12th day of June 2018.

John S. Halikowski

Director

Arizona Department of Transportation

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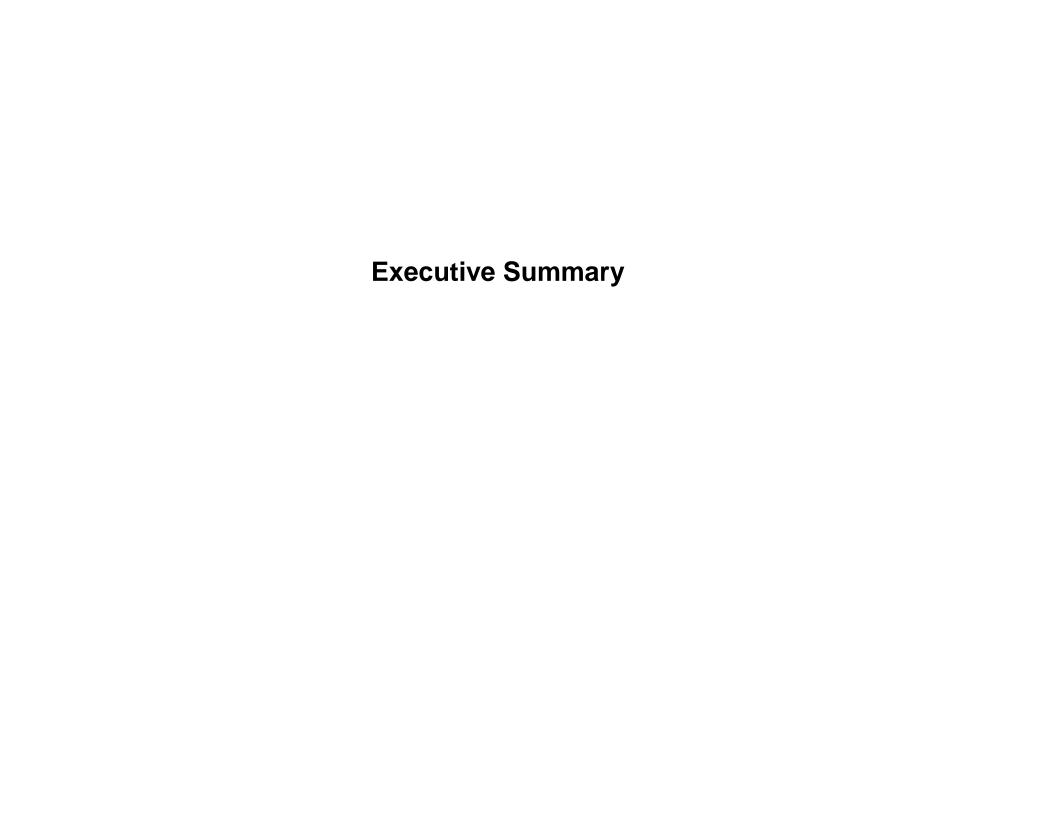


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	Purpose of the Five-Year Transportation Facilities Construction Program

Su	mmary of	Dollars by	Section (\$000)				
	Section I, Highways							
County	2019	2020	2021	2022	2023	Grand Total		
Apache	\$971	\$6,193	\$11,700	\$3,000	\$9,500	\$31,364		
Cochise	\$1,020	\$1,200	\$20,700	\$14,000	\$5,000	\$41,920		
Coconino	\$21,173	\$40,336	\$76,008	\$3,000	\$4,500	\$145,017		
Gila	\$1235	\$7,761	\$6,280	\$0	\$47,000	\$62,276		
Graham	\$1,000	\$200	\$0	\$200	\$0	\$1,400		
Greenlee	\$0	\$0	\$800	\$0	\$5,500	\$6,300		
La Paz	\$25,245	\$4,900	\$595	\$8,950	\$0	\$39,690		
Maricopa	\$17,699	\$40,364	\$16,730	\$23,818	\$0	\$98,611		
Mohave	\$61,910	\$77,749	\$16,690	\$7,500	\$78,750	\$242,599		
Navajo	\$40,831	\$13,250	\$24,650	\$13,018	\$5,000	\$96,749		
Pima	\$4,990	\$35,652	\$27,983	\$21,707	\$2,000	\$92,332		
Pinal	\$31,198	\$15,305	\$24,900	\$35,700	\$1,300	\$108,403		
Santa Cruz	\$134,675	\$3,851	\$2,786	\$31,500	\$2,000	\$174,812		
Yavapai	\$54,569	\$49,823	\$79,527	\$74,202	\$16,500	\$274,621		
Yuma	\$34,000	\$20,039	\$4,500	\$0	\$0	\$58,539		
Statewide	\$14,050	\$3,180	\$5,000	\$0	\$0	\$22,230		
Statewide by County Total	\$444,566	\$319,803	\$318,849	\$236,595	\$177,050	\$1,496,863		
Subprograms	\$137,834	\$118,929	\$130,513	\$219,323	\$312,864	\$919,463		
Statewide Total	\$582,400	\$438,732	\$449,362	\$455,918	\$489,914	\$2,416,326		
Sect	ion II, Regional	Transportation	Plan: Freeway	Program				
Life Cycle Summary Total	\$428,219	\$434,407	\$604,552	\$285,096	\$108,090	\$1,860,364		
System wide Summary Total	\$26,555	\$31,988	\$35,340	\$33,445	\$32,945	\$160,273		
RTPFP Total	\$454,774	\$466,395	\$639,892	\$318,541	\$141,035	\$2,020,637		
Sect	ion III, PAG Reg	ional Transport	ation Highway	Program	<u>.</u>			
PAG Summary Total	\$79,355	\$84,596	\$93,035	\$95,329	\$0	\$352,315		
PAG Region wide Summary Total	\$0	\$0	\$0	\$0	\$81,230	\$81,230		
PAG Total	\$79,355	\$84,596	\$93,035	\$95,329	\$81,230	\$433,545		
,		Section IV, Air	port					
Airport Total	\$11,589	\$23,120	\$21,215	\$20,700	\$20,550	\$97,174		
Grand Total	\$1,147,919	\$1,014,683	\$1,203,504	\$890,488	\$732,729	\$4,890,464		

Purpose of the Five-Year Transportation Facilities Construction Program

The purpose of the Five-Year Transportation Facilities Construction Program is to comply with Arizona Revised Statutes §28-304, and set forth the plan for developing projects and account for the spending of funds for the next five years. The first two years of the program will be financially constrained by year. All projects in the first two years of the program will be fully funded and be ready to advertise within the year programmed or sooner as determined by the State Transportation Board. The last three years of the program will be used to establish an implementation plan for projects moving through the various preparation phases needed prior to the construction of the project.

Highways

The Arizona Department of Transportation (ADOT) is mandated by state law to be responsible for constructing and maintaining all interstate and state highways in Arizona. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation known as the Planning to Programming Process. The process culminates in the Five-Year Transportation Facilities Construction Program for Highways and Airports. This publication identifies programs and projects programmed for state fiscal years 2019 through 2023.

The Clean Air Act Amendment of 1990 requires that a determination be made that a program conforms to the latest air quality implementation plan before it can be approved.

Arizona Revised Statutes §28-6952 requires the Five-Year Transportation Facilities Construction Program to complete a public hearing and publication. This is done through a series of public meetings held throughout the state in conjunction with the State Transportation Board meetings.

Current Highway Funding Issues

Funding for Arizona's transportation needs has improved somewhat since the previous Five Year Program, but long-term, remains an area of concern. Growth in Highway User Revenue Fund (HURF) revenues is projected to increase modestly through 2022. However, fuel and vehicle license tax revenues, which represent approximately 80% of the funds flowing into the HURF, will continue to be pressured as consumers transition to more fuel efficient vehicles, Arizona population growth remains constrained and inflation continues to erode the value of the state gas tax, which has not been adjusted in over 25 years.

A bright spot in the current Program is the passage of a new, long-term, federal highway authorization by Congress. The *Fixing America's Surface Transportation Act* ("FAST Act") became law on December 4, 2015 and provides a total of \$225 billion for the federal surface transportation programs in federal fiscal years 2016 through 2020. This represents a 11% increase in funding over the previous authorization (MAP-21). As federal aid provides the majority of funding for Arizona's transportation system, the FAST Act is the primary driver of the increase in the 2019-2023 Five Year Program. However, Congress did not address the long-term issue of declining revenues flowing into the federal Highway Trust Fund, which will continue to be a concern.

Maricopa Association of Governments Regional Transportation Plan Freeway Program

Arizona House Bill 2292, which passed in the spring 2003 session of the Arizona Legislature, established the Maricopa Association of Governments Transportation Policy Committee which was tasked with developing a Regional Transportation Plan for Maricopa County, and established the process for an election to extend the current half-cent County Transportation Excise Tax. On November 2, 2004, voters in Maricopa County approved Proposition 400 to extend the half-cent sales tax for transportation for an additional 20 years to 2026. The extension began January 1, 2006 and ends on December 31, 2025.

In accordance with Arizona Revised Statutes §42-6105.E, 56.2 percent of the Proposition 400 sales tax collections is distributed to freeways and state highways; 10.5 percent is distributed to arterial street improvements; and 33.3 percent is distributed to the public transportation fund. The Regional Transportation Plan thus has three major components: Freeways/Highways, Arterial Streets, and Transit.

The Regional Transportation Plan Freeway Program includes new freeway corridors to serve growth in the region, and improvements to the existing system of freeways and highways to reduce current and future congestion and improve safety. The work includes new freeway corridors, additional lanes on existing facilities, and new interchanges at arterial cross streets, high occupancy vehicle ramps at system interchanges, noise mitigation, litter and landscape maintenance programs, freeway management systems, and freeway service patrols.

The Regional Transportation Plan Freeway Program is funded by three primary revenue sources: the Proposition 400 half-cent sales tax, ADOT funds dedicated for use in Maricopa County, and federal highway funds.

Pima Association of Governments Regional Transportation Highway Program

Pima County voters approved the half cent sales tax on May 16, 2006, at the same time they approved the 20-year, \$2.1 billion Regional Transportation Authority (RTA) plan. The RTA plan as outlined in the 2006 ballot includes roadway, safety, transit, and environmental and economic elements. The plan will be implemented over a 20-year period, ending in 2026.

Pima Association of Governments (PAG) is the federally designated metropolitan planning organization for Pima County with program areas that include regional transportation planning.

The Regional Transportation Authority (RTA), a regional governmental entity established in August 2004, developed a 20-year regional transportation plan approved by Pima County voters on May 16, 2006.

Airport Development Program

n conjunction with Arizona's public airports and the Federal Aviation Administration (FAA), ADOT develops the Five-Year Airport Capital Improvement Program (ACIP) to parallel the FAA's Airport Capital Improvement Program. The ACIP has the dual objective of maximizing the use of State dollars for airport development and maximizing FAA funding for Arizona airports. Federal monies are derived mainly from taxes on airline tickets and are distributed by the Federal Aviation Administration directly to local airports through the National Airport Improvement Program.

State funding comes mainly from flight property tax, aircraft in-lieu tax, aircraft registration, and aviation fuel tax. The ACIP development process allocates money from the State Aviation Fund and distributes these funds across five major sub-programs of the Airport Development Program. The State Transportation Board approves this distribution annually.

PROGRAM HIGHLIGHTS

This Five-Year Program (Program) shows projects and sub-program set-asides. The total funds projected over the next five years are estimated at \$98.174 million. The Program no longer contains an illustrative listing for project sponsors. The project listing is those that have been submitted to FAA for grant award. The balance of funding is maintained in a subprogram until the funding is requested for a specific project. FAA evaluates and issues grants independently from ADOT. ADOT does not participate in the decision process regarding FAA grants. Historically, the FAA has funded between \$40 million and \$95.5 million per year and the typical funding level is approximately \$90 million, and therefore ADOT Aeronautics plans to set aside \$4.0 million (4.47% of \$90M) per year to fund our matching grants.

The State/Local Grants program was reduced in FY2017 and suspended entirely in FY 2018 to ensure all deferred reimbursements were paid prior to awarding any future grants. The program will remain suspended in FY 2019 and then be reinstated in FY 2020 with an annual funding amount of \$9 million. Starting in FY 2020, individual projects will be listed, but will not be listed by airport name and instead will be listed by fiscal year, sub-program, and project priority.

The maximum grant funds available to an individual airport per fiscal year cannot exceed 10% of the previous three years' average revenue into the State Aviation Fund. For FY 2019 the maximum grant funding is \$1.8M per airport. This maximum applies only to Federal/State/Local and State/Local grant funds.

ADOT's Airport Development Program includes an Airport Pavement Maintenance System (APMS) statewide. The ACIP provides over \$19 million for statewide airport pavement maintenance.

This document includes a map showing all Arizona airports included in the State Airport System Plan. Not all airports shown are eligible for project funding, and not all eligible airports have requested project funding in this plan.

Linking Planning and Programming

ADOT is in the process of updating its Long-Range Transportation Plan, "What Moves You Arizona." The plan provides a unique approach and strategic direction to guide future investments in transportation through the Recommended Investment Choice.

As part of the implementation of the plan, ADOT has decided to assess its current programming policies and practices. This assessment will provide a direct connection between the plan's Recommended Investment Choice and ADOT's programming process. The primary objective of this assessment is to ensure the alignment of decision-making with the plan's goals, objectives, performance measures, and policies, including an opportunity to improve its transparency, credibility, understandability, and effectiveness. The outcome will be a strategy that links long-range transportation planning to the state's Five-Year Transportation Facilities Construction Program.

Strategic investments are identified and included in the Long Range Transportation Plan, usually every 5 years. These are large-scale usually corridor level improvements that are of statewide significance and will address major risks to the accomplishment of plan policy goals and performance objectives.

Preservation – Activities that preserve transportation infrastructure by sustaining asset condition or extending asset service life.

Delivery Program (1-5 years) must be fiscally constrained by year

Modernization – Highway improvements that upgrade efficiency, functionality, and safety without adding capacity.

Delivery Program (1-5 years) must be fiscally constrained by year

Expansion - Improvements that add transportation capacity through the addition of new facilities and or services.

Delivery Program (1-5 years) must be fiscally constrained by year

Public Participation

The federal highway and transit bill requires that the Tentative Five-Year Transportation Facilities Construction Program be made reasonably available for public review and comment. To comply with this requirement, ADOT holds public hearings in Phoenix, Tucson, and Flagstaff. Members of the audience are given the opportunity to address the State Transportation Board on any item in the program. Also, ADOT has made available on its website an opportunity to comment on the program for all who have interest in ADOT's transportation system.

The 2019-2023 Tentative Five-Year Transportation Facilities Construction Program will be available for public review and comment. ADOT has developed a "how to read it" guide & welcomes feedback at: FiveYearConstructionProgram@azdot.gov. A phone comment line has also been established for callers to leave comments and ask questions: 1-855-712-8530.

The State Transportation Board will consider all public comments received by May 30, 2018. Public hearings will be conducted on March 16 in Sahuarita, April 20 in Flagstaff, and May 18 in Phoenix to allow for additional community input. The board will adopt the 2019-2023 Five-Year Transportation Facilities Construction Program on June 15, 2018 meeting in Globe.

Next Steps

When the State Transportation Board approves the 2019-2023 Five-Year Transportation Facilities Construction Program, a final document will be prepared and updated on ADOT's website — azdot.gov.

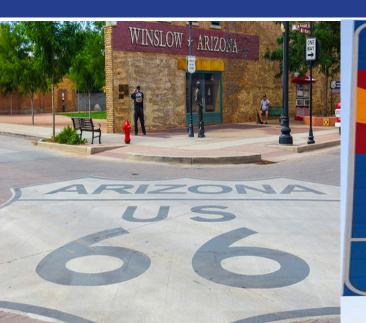
Updates to the program can be viewed on a monthly basis as the State Transportation Board takes action on specific projects at the monthly board meetings.

2019-2023

Five-Year Transportation Facilities Construction Program



Highway





THE GRAND CANYON STATE
WELCOMES YOU



ARIZONA

93

ARIZONA 1

189

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Various Helpful Web Links

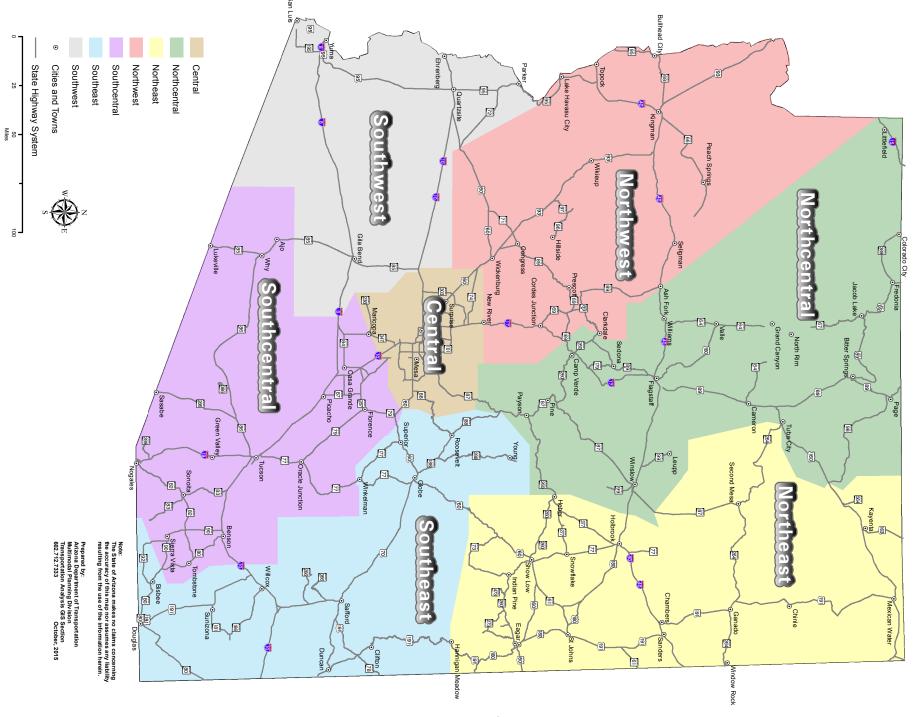
Five-Year Transportation Facilities Construction Program, http://www.azdot.gov/FiveYearProgram
Priority Planning Advisory Committee (PPAC), http://www.azdot.gov/MPD/priority_Programming/PPAC
State Transportation Improvement Program (STIP), http://www.azdot.gov/MPD/STIP
STIP Amendments, http://www.azdot.gov/MPD/STIP
Contact ADOT, https://www.azdot.gov/Contact_ADOT/index.aspx

Introduction for Highways

The Arizona Department of Transportation (ADOT) is mandated by state law (Title 28, Chapter 20, Article 3; A.R.S. §28-6952, §28-6953, §28-6954 and §28-6955) to be responsible for constructing and maintaining all interstate and state highways in Arizona and provide financial assistance to public airports for airport development projects. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation knows as the Priority Programming Process. The process culminates in the Five-Year Transportation Facilities Construction Program for highways and airports. This publication identifies programs and projects for State fiscal years 2019 – 2023.

Delivery of the Transportation Facilities Construction Program may be impacted by economic conditions or new legislation. ADOT will continue to monitor economic conditions and legislation that may affect revenues.

Engineering and Maintenance Districts Arizona Department of Transportation



Abbreviations

COUNTY

AΡ **Apache**

CH Cochise

CN Coconino

GI Gila

GH Graham

GE Greenlee

LA La Paz

MA Maricopa

Mohave MO

NA Navajo

PM Pima

PN Pinal

SC Santa Cruz

Y۷ Yavapai

ΥU Yuma

SW Statewide

PHASE OF WORK

C CONSTRUCTION

D DESIGN

Е ENVIRONMENTAL

G GEOTECHNICAL

L LOCATION/STUDY

P PLAN/RESEARCH

R RIGHT-OF-WAY

U UTILITIES

X NON-CONSTRUCTION

ENGINEERING DISTRICTS

F FLAGSTAFF DISTRICT

G GLOBE DISTRICT

H HOLBROOK DISTRICT

K KINGMAN DISTRICT

E PHOENIX CONSTRUCTION

M PHOENIX MAINTENANCE

P PRESCOTT DISTRICT

S SAFFORD DISTRICT

T TUCSON DISTRICT

Y YUMA DISTRICT

FUNDING SOURCES

AC Advanced Construction

BIP Border Infrastructure Program

BTEP Border Technology Exchange Program

BR Bridge Replacement

CM Congestion Mitigation

MAG/CM Congestion Mitigation

CMAQ Congestion Mitigation and Air Quality

CBI Coordinated Border Infr & Saf

ER Emergency

FA Federal Aid

FLH Forest Land Highway

GVT Local Government

GAN Grant Anticipation Notes

HES Hazard Elimination Safety

HPP High Priority Project

HSIP Highway Safety Improvement Program

HRRR High Risk Rural Roads

ITS Intelligent Transportation System

IM Interstate Maintenance

MCS Motor Carrier Safety Assistance Fund

NH National Highway System

NRT National Recreational Trails

NHPP National Highway Performance Program

PAG RTA PAG Regional Transportation Authority Funds

PRVT Private

PLH Public Land Highway

RR Rail-Highway Crossings

RHC Railway Highway Crossing

ARRA American Recovery & Reinvestment Act of 2009

RARF Regional Area Road Fund

RSIP Rural Safety Innovation Program

SRS Safe Routes to School

SB Scenic Byway

STAN Statewide Transportation Acceleration Needs

STATE State

PAG 12.6% State HURF

PAG 2.6% State HURF

MAG 12.6% State HURF

MAG 2.6% State HURF

STATE/FA State or Federal Aid

SPR State Planning & Research

SFC Surface Transportation Research, Environment

PAG STP Surface Transportation Program

STP Surface Transportation Program

MAG/STP Surface Transportation Program

TBD Funding to be determined

DBE Training & Disadvantaged Business Enterprise

TCSP Transportation & Community System Preservation

TA Transportation Alternatives

TEA Transportation Enhancements

OTHER GENERAL TERMS

AC Asphaltic Concrete

ACFC Asphaltic Concrete Friction Course

ACSC Asphaltic Concrete Surface Course

APPR Approaches

AR Asphaltic Rubber

AR/RE Asphaltic Rubber/Or Recycle

ASP Arizona State Park

Beginning Mile Post BMP

Collector Distributor CD

Design Concept Report DCR

Environmental Assesment EΑ

Eastbound

Environmental Impact Statement EIS

Finishing Course

FMS Freeway Management System

Fiscal Year FΥ

ĠÀ Greater Arizona

General Purpose Lane

HFI P Highway Expansion Loan Program

HOV High Occupancy Vehicle

HURF Highway User Revenue Fund

Intergovernmental Agreement IGA

JCT Junction

JPA Joint Project Agreement

LT Left Turn

Maricopa Association Of Governments MAG

Milepost MP

Northbound NB

OP Overpass

Pima Association Of Governments PAG

PCCP Portland Cement Concrete Paving

Preliminary Engineering PΕ

Phase Of Work

POE Port-Of-Entry

Remove & Replace R&R

Right-Of-Way R/W

Rehabilitation REHAB Regional Freeway System RFS

Roadway Pavement Markers RPMS

RT Right Turn

Regional Transportation Plan Freeway Program RTPFP

RWIS Regional Weather Information Station

SB Southbound

STRS Structures

SYS System

Traffic Interchange

Travel Lane

TRACS Accounting System Reference Number **UP** Underpass

WB Westbound

Resource Allocation Categories

100 - SYSTEM PRESERVATION

110 - PAVEMENT PRESERVATION

111.00 - PAVEMENT PRESERVATION - STATEWIDE

112.00 - MINOR PAVEMENT PRESERVATION - STATEWIDE

114.00 - MAG REGIONWIDE RUBBERIZED ASPHALT

120 - BRIDGE PRESERVATION

121.00 - EMERGENCY BRIDGE REPAIR

122.00 - BRIDGE REPAIR

123.00 - BRIDGE SCOUR PROTECTION

124.00 - BRIDGE SEISMIC RETROFIT

125.00 - BRIDGE REPLACEMENT & REHABILITATION

125.90 - BRIDGE REPLACEMENT & REHABILITATION (OFF SYSTEM)

126.00 - BRIDGE INSPECTION & INVENTORY

130 - SAFETY PROGRAM

131.00 - BLUNT END GUARDRAIL REPLACEMENT

132.00 - HIGHWAY SAFETY IMPROVEMENT PROGRAM

132.01 - HIGH RISK RURAL ROADS

132.02 - RAILWAY HIGHWAY CROSSING

132.90 - HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS)

133.00 - SLOPE MANAGEMENT PROGRAM

134.00 - HIGHWAY RAIL CROSSINGS

135.00 - GOVERNOR'S OFFICE OF HIGHWAY SAFETY

140 - PUBLIC TRANSIT

141.00 - FLEX FUNDS, ELDERLY & DISABLED

150 - ROADSIDE FACILITIES

151.00 - REST AREA REHABILITATION

152.00 - LANDSCAPING REHABILITATION

153.00 - REST AREA PRESERVATION

160 - OPERATIONAL FACILITIES

161.00 - SIGNAL WAREHOUSE & RPMS

162.00 - PORT OF ENTRY

162.01 - PORTS OF ENTRY

162.02 - COLLECTION OF OVERWEIGHT FEES AT POE

163.00 - MECHANICAL, HARDWARE, SOFTWARE REPLACEMENT

164.00 - SIGN REHABILITATION

165.00 - EMERGENCY REPAIR PROJECTS

166.00 - MAINTENANCE (LANDSCAPE, LITTER & SWEEP)

200 - SYSTEM MANAGEMENT

210 - DEVELOPMENT SUPPORT

211.00 - DESIGN SUPPORT

211.01 - ENGINEERING - STATEWIDE

211.02 - ROADWAY GROUP - STATEWIDE

212.00 - UTILITIES SUPPORT

213.00 - RIGHT OF WAY SUPPORT

214.00 - ENVIRONMENTAL SUPPORT

214.06 - STORM WATER PROTECTION

214.07 - SYSTEM MANAGEMENT

214.08 - PM 2.5 AIR QUALITY PROJECTS

215.00 - PLANNING SUPPORT

215.01 - MATCH FOR FEDERAL FUNDS -STATEWIDE

216.00 - BRIDGE SUPPORT

217.00 - CONTRACT AUDITING

220 - OPERATING SUPPORT

221.00 - BUSINESS ENGAGEMENT AND COMPLIANCE

221.01 - TRAINING, ITD TECHNICAL - STATEWIDE

221.02 - TRAINING, NHI - STATEWIDE

222.00 - WORK ZONE SAFETY

224.00 - PUBLIC INVOLVEMENT SUPPORT

225.00 - PRIVATIZATION SUPPORT

226.00 - SIB CAPITALIZATION

227.00 - RISK MANAGEMENT INDEMNIFICATION

228.00 - PROFESSIONAL AND OUTSIDE SERVICES

229.00 - PARTNERING SUPPORT

230 - PROGRAM OPERATING CONTINGENCIES

231.00 - DESIGN CONTINGENCY

232.00 - GENERAL CONTINGENCY

233.00 - EMERGENCY PROJECTS

234.00 - CONSTRUCTION

235.00 - RIGHT OF WAY ACQUISITION

236.00 - FEDERAL TAX EVASION PROGRAM

300 - SYSTEM IMPROVEMENTS

310 - MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS

311.00 - DESIGN & CONSTRUCT MINOR PROJECTS

312.00 - TRAFFIC SIGNALS

315.00 - MINOR PROJECTS STATEWIDE

320 - ROADSIDE FACILITIES IMPROVEMENTS

321.00 - STATE PARKS ROADS

322.00 - NEW REST AREAS

323.00 - NEW LANDSCAPING

324.00 - TRANSPORTATION ALTERNATIVES < 200k

325.00 - ENHANCEMENT PROJECTS - STATEWIDE

325.01 - TRANSPORTATION ALTERNATIVES

325.02 - ENHANCEMENT PROJECTS - STATEWIDE

325.03 - ENHANCEMENT PROJECTS - LOCAL GOVERNMENT

326.00 - NATIONAL RECREATIONAL TRAILS

326.01 - RECREATIONAL TRAILS PROGRAM - STATE PARK

MATCH

327.00 - SAFE ROUTES TO SCHOOL

328.00 - NEW PORT OF ENTRY

329.00 - OFF-HIGHWAY IMPROVEMENT

330 - MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS

331.00 - SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS

332.00 - TRAFFIC INTERCHANGE PROGRAM

333.00 - CLIMBING/PASSING LANE PROGRAM

334.00 - ROUTE TURNBACK PROJECTS

335.00 - ITS PROGRAM

335.01 - RURAL ITS - STATEWIDE

336.00 - ROADSIDE IMPROVEMENTS

340 - CORRIDOR IMPROVEMENTS

341.00 - RURAL CORRIDOR RECONSTRUCTION

342.00 - URBAN CORRIDOR RECONSTRUCTION

342.01 - PAG REGIONWIDE

344.00 - SAFETY MANAGEMENT SYSTEM

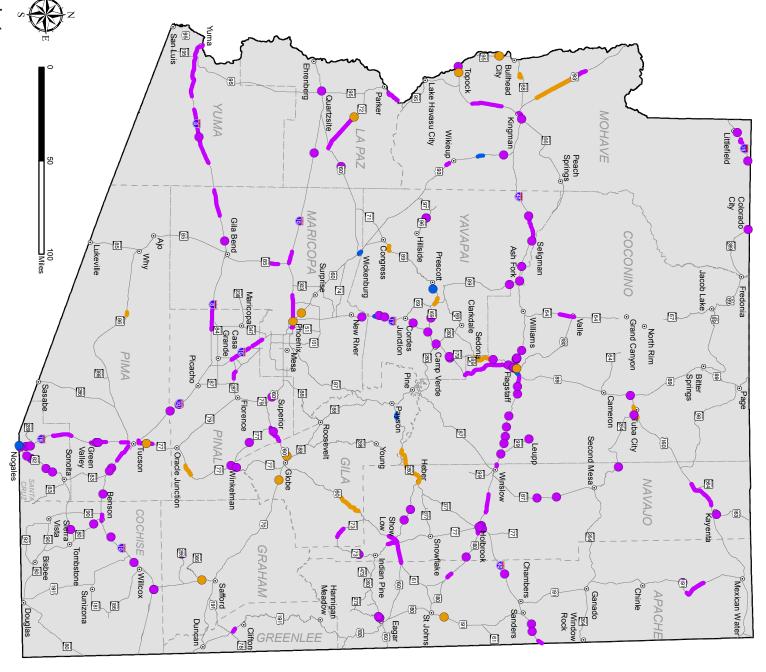
345.00 - FREEWAY SERVICE PATROLS

346.00 - PARK AND RIDE CONSTRUCTION/IMPROVEMENTS

350 - HIGH PRIORITY PROJECTS

351.00 - HIGH PRIORITY PROJECTS

2019-2023 Five-Year Transportation **Facilities Construction Program** (Construction Projects Only)



Projects

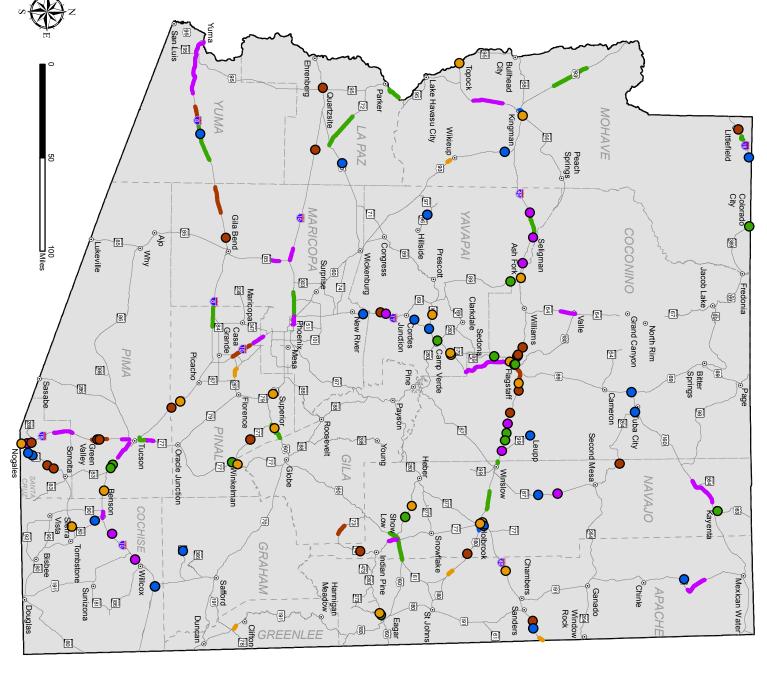




Note:
The State of Arizona makes no claims concerning the accuracy of this map nor assumes any liability resulting from the use of the information herein.

Prepared by:
Arizona Department of Transportation
Multimodal Planning Division
Transportation Analysis GIS Section
602.712.7333 February 2018

2019-2023 Five-Year Transportation Facilities Construction Program Preservation Projects





Note:
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Preservation Projects

2019

-2019

Cities and Towns

2020

2020

2021 2022

2023

2023

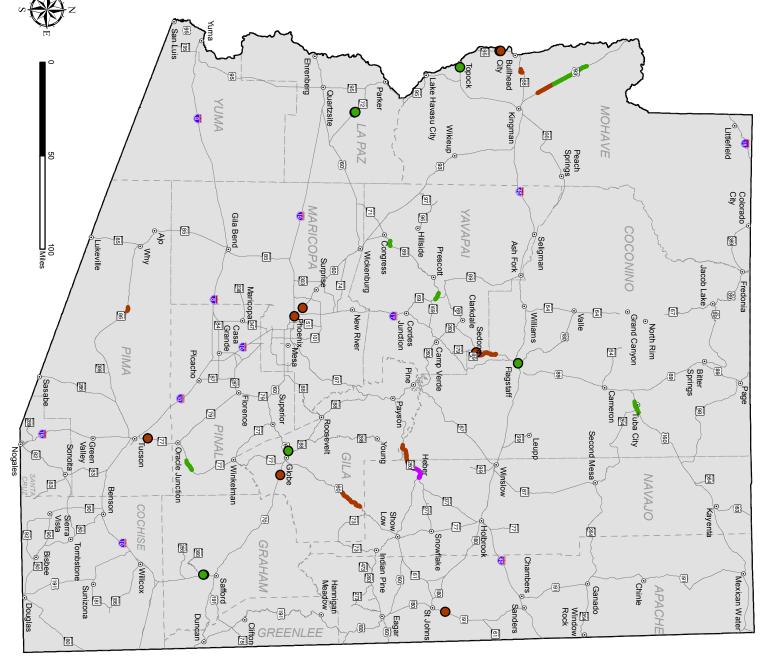
2021 2022

County Boundary

State Highway System

State Boundary

2019-2023 Five-Year Transportation Facilities Construction Program Modernization Projects





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Modernization Projects

2019

Cities and Towns

County Boundary

State Highway System

State Boundary

2019 2020 2021 2022

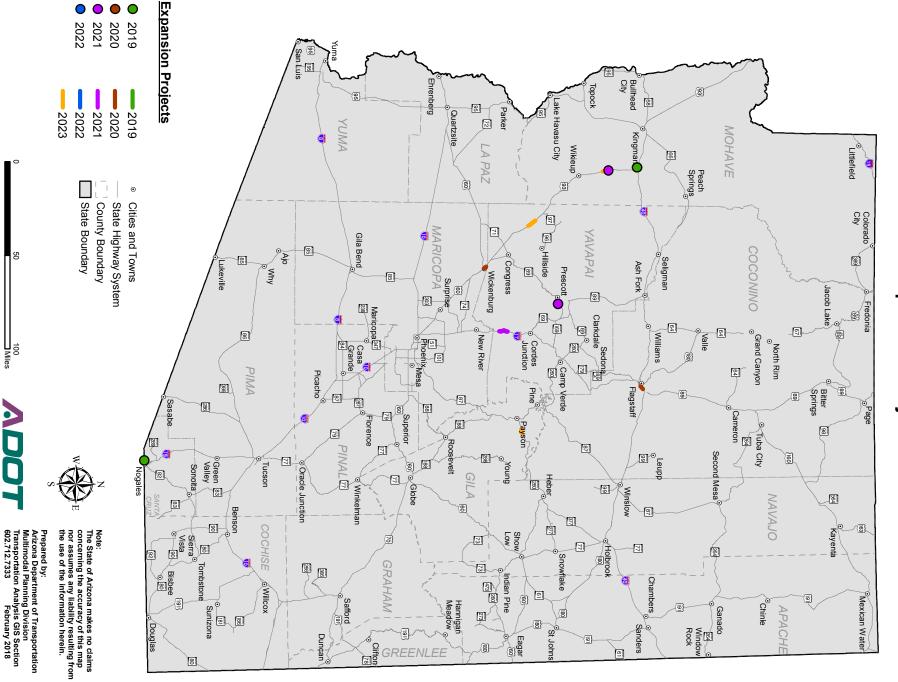
2023

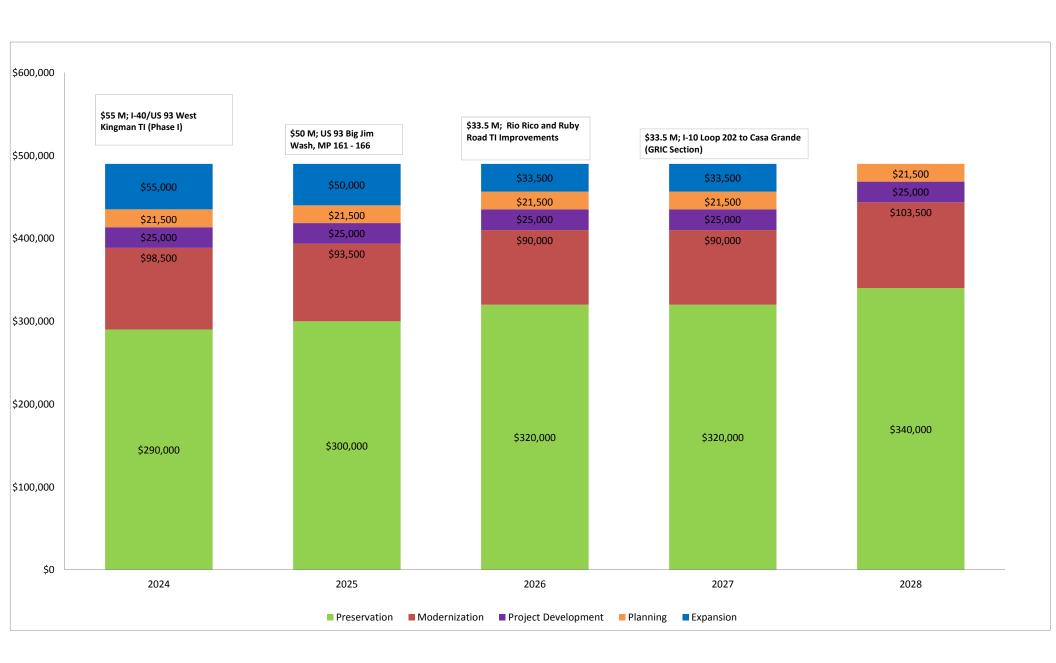
2023

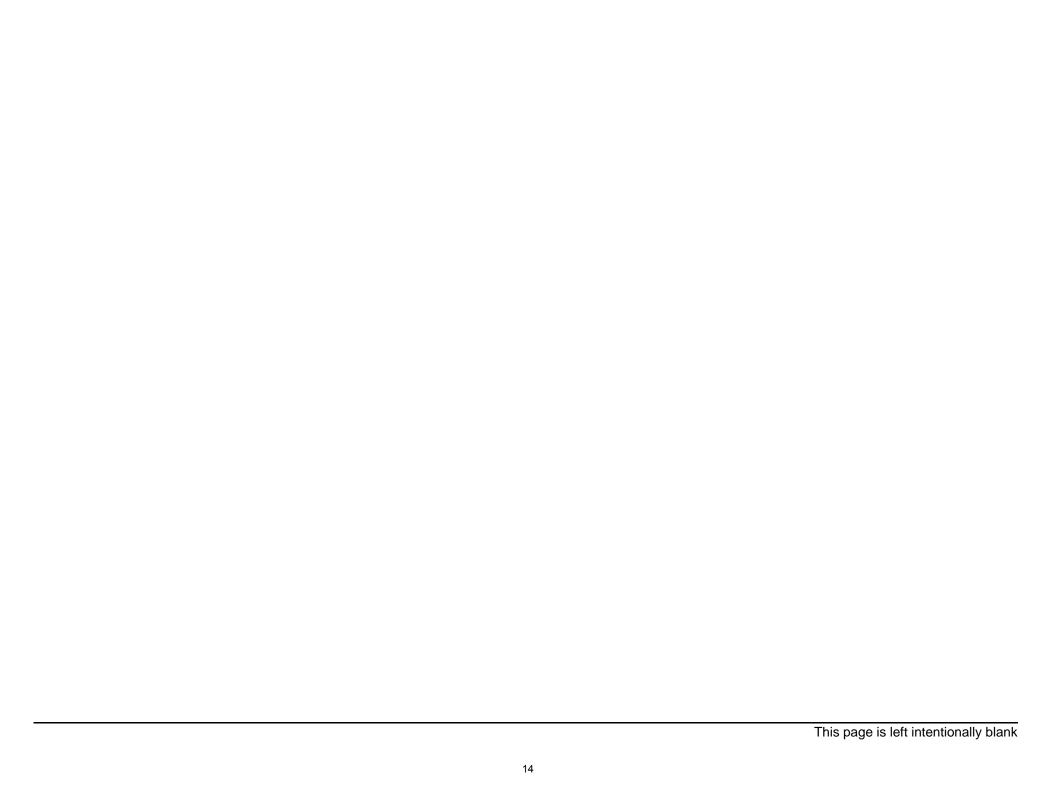
2020 2021 2022

Prepared by:
Arizona Department of Transportation
Multimodal Planning Division
Transportation Analysis GIS Section
602.712.7333 February 2018

2019-2023 Five-Year Transportation Facilities Construction Program Expansion Projects







Summary of Dollars (\$000)

		2019	2020	2021	2022	2023	Total
Statewide	Apache	\$971	\$6,193	\$11,700	\$3,000	\$9,500	\$31,364
	Cochise	\$1,020	\$1,200	\$20,700	\$14,000	\$5,000	\$41,920
	Coconino	\$21,173	\$40,336	\$76,008	\$3,000	\$4,500	\$145,017
	Gila	\$1,235	\$7,761	\$6,280	\$0	\$47,000	\$62,276
	Graham	\$1,000	\$200	\$0	\$200	\$0	\$1,400
	Greenlee	\$0	\$0	\$800	\$0	\$5,500	\$6,300
	La Paz	\$25,245	\$4,900	\$595	\$8,950	\$0	\$39,690
	Maricopa	\$17,699	\$40,364	\$16,730	\$23,818	\$0	\$98,611
	Mohave	\$61,910	\$77,749	\$16,690	\$7,500	\$78,750	\$242,599
	Navajo	\$40,831	\$13,250	\$24,650	\$13,018	\$5,000	\$96,749
	Pima	\$4,990	\$35,652	\$27,983	\$21,707	\$2,000	\$92,332
	Pinal	\$31,198	\$15,305	\$24,900	\$35,700	\$1,300	\$108,403
	Santa Cruz	\$134,675	\$3,851	\$2,786	\$31,500	\$2,000	\$174,812
	Yavapai	\$54,569	\$49,823	\$79,527	\$74,202	\$16,500	\$274,621
	Yuma	\$34,000	\$20,039	\$4,500	\$0	\$0	\$58,539
	Statewide	\$14,050	\$3,180	\$5,000	\$0	\$0	\$22,230
	Total	\$444,566	\$319,803	\$318,849	\$236,595	\$177,050	\$1,496,863
Subprograms	Statewide	\$137,834	\$118,929	\$130,513	\$219,323	\$312,864	\$919,463
	Total	\$137,834	\$118,929	\$130,513	\$219,323	\$312,864	\$919,463
	Total	\$582,400	\$438,732	\$449,362	\$455,918	\$489,914	\$2,416,326

Summary of Dollars (\$000) by Long Range Plan

		2019	2020	2021	2022	2023	Total
Statewide	Expansion	\$154,000	\$62,475	\$81,127	\$65,907	\$85,000	\$448,509
	Modernization	\$43,720	\$43,712	\$18,491	\$0	\$0	\$105,923
	Preservation	\$233,046	\$210,436	\$214,231	\$170,688	\$92,050	\$920,451
	Total	\$430,766	\$316,623	\$313,849	\$236,595	\$177,050	\$1,474,883
Subprograms	Modernization	\$37,193	\$21,797	\$58,080	\$72,486	\$85,456	\$275,012
	Planning	\$21,500	\$21,500	\$21,500	\$21,500	\$21,500	\$107,500
	Preservation	\$70,435	\$55,451	\$32,511	\$101,915	\$183,086	\$443,398
	Project Development	\$22,506	\$23,361	\$23,422	\$23,422	\$22,822	\$115,533
	Total	\$151,634	\$122,109	\$135,513	\$219,323	\$312,864	\$941,443
	Total	\$582,400	\$438,732	\$449,362	\$455,918	\$489,914	\$2,416,326

Highway Projects

				District	Location								
temNo/TRACS	Route	ВМР	СО	Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	I 8	0	YU	Southwest	MP 0.1-MP 31 VARIOUS BRIDGES	S							
363 / F017201C	126, B	RIDGE IN	ISPECTI	ON & INVENTORY	Construct Bridge Deck Rehabilitation	31	NHPP	\$0	\$0	\$4,500	\$0	\$0	\$4,50
\$4,500	(Estima	,						\$0	\$0	\$4,500	\$0	\$0	\$4,50
	I 8			Southwest	AVENUE 36E - MP 46								
874 / F009201C		111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	9	NHPP	\$0	\$18,739	\$0	\$0	\$0	\$18,73
\$18,739	(Estima	te)						\$0	\$18,739	\$0	\$0	\$0	\$18,73
	I 8	46	YU	Southwest	MP 46 - SW OF DATELAND								
867 / F009301C		111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	22	NHPP	\$34,000	\$0	\$0	\$0	\$0	\$34,00
\$42,502	(Estima	te)						\$34,000	\$0	\$0	\$0	\$0	\$34,00
	I 8			Southwest	Sentinel Rest Area								
00235 / Fxxxx01D		153, RE	ST ARE	A PRESERVATION	Design (Water & Waste Water Repairs)		NHPP	\$0	\$0	\$595	\$0	\$0	\$59
00235 / Fxxxx01C					Construction (Water & Waste Water Repairs)		NHPP	\$0	\$0	\$0	\$5,950	\$0	\$5,95
\$6,545	(Estima	te)						\$0	\$0	\$595	\$5,950	\$0	\$6,54
	I 8			Southwest	EAST OF YUMA / MARICOPA COL	JNTY LIN	ΙE						
877 / F009401C		111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	14	NHPP	\$0	\$25,200	\$0	\$0	\$0	\$25,20
\$29,446	(Estima	te)						\$0	\$25,200	\$0	\$0	\$0	\$25,20
	l 8	148	PN	Southcentral	SW OF MARICOPA - S OF STANF	IELD							
872 / F011201C		111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	11	NHPP	\$17,100	\$0	\$0	\$0	\$0	\$17,10
\$17,100	(Estima	te)						\$17,100	\$0	\$0	\$0	\$0	\$17,10
	I 10			Southwest	TYSON WASH BRIDGE EB #791	AND WB #	#792						
772 / H863001C		125,	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	0	NHPP	\$0	\$1,300	\$0	\$0	\$0	\$1,30
\$1,300	(Estima	te)						\$0	\$1,300	\$0	\$0	\$0	\$1,30
	I 10	52	LA	Southwest	BOUSE WASH REST AREA								
106 / FXXXX01D		153, RE	STARE	A PRESERVATION	Rehabilitate Rest Area		NHPP	\$595	\$0	\$0	\$0	\$0	\$59
106 / FXXXX01C							NHPP	\$0	\$4,300	\$0	\$0	\$0	\$4,30
\$4,895	(Estima	te)						\$595	\$4,300	\$0	\$0	\$0	\$4,89
	I 10	106	MA	Southwest	MP 105.95 W OF BUCKEYE TO J	CT SR-85							
107 / Fxxxx01D		111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	6	NHPP	\$320	\$0	\$0	\$0	\$0	\$32
107 / Fxxxx01C				Ontiettibe			NHPP	\$0	\$0	\$0	\$13,418	\$0	\$13,4
\$13,738	(Estima	te)						\$320	\$0	\$0	\$13,418	\$0	\$13,73
	I 10	130	MA	Central	DYSART ROAD - I-17								
1717 / H878601C		111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	13	NHPP	\$11,500	\$0	\$0	\$0	\$0	\$11,50
\$26,500	(Estima	te)						\$11,500	\$0	\$0	\$0	\$0	\$11,50

Highway Projects

				District	Location									
ItemNo/TRACS	Route	BMP	СО	Resource	Type of Work	Leng	gth	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	I 10	131	MA	Central	Avondale Blvd - I-17			<u> </u>						•
100335 / Hxxxx01E)	111, PA\	/EMENT		Pavement Rehabilitation		13	NHPP	\$150	\$0	\$0	\$0	\$0	\$150
100335 / Hxxxx010				STATEWIDE				NHPP	\$0	\$14,850	\$0	\$0	\$0	\$14,850
\$15.000) (Estima	te)							\$150	\$14,850	\$0	\$0	\$0	\$15,000
, ,,,,,	I 10		MA	Central	Jct I-17 - Washington Str	reet			,	, ,	, ,	, -	, -	+ -,
100236 / Fxxxx01D)	111, PA\	/EMENT		Pavement Rehabilitation		5	NHPP	\$320	\$0	\$0	\$0	\$0	\$320
100236 / Fxxxx010	;			STATEWIDE				NHPP	\$0	\$0	\$12,100	\$0	\$0	\$12,100
\$12,420) (Estima	te)							\$320	\$0	\$12,100	\$0	\$0	\$12,420
	I 10	144	MA	Central	DECK PARK TUNNEL FIF	RE DC								
9161 / F014501C	3	811, DESI	GN & CO	ONSTRUCT MINOR PROJECTS	Replace Fire DC Waterline		1	NHPP	\$1,682	\$0	\$0	\$0	\$0	\$1,682
\$1,682	2 (Estima	te)							\$1,682	\$0	\$0	\$0	\$0	\$1,682
	I 10	167	PN	Central	Riggs Road - Gila River									
100237 / Fxxxx01D)	111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation		6	NHPP	\$320	\$0	\$0	\$0	\$0	\$320
100237 / Fxxxx01C	;			STATEWIDE				NHPP	\$0	\$0	\$0	\$12,400	\$0	\$12,400
\$12,720) (Estima	te)							\$320	\$0	\$0	\$12,400	\$0	\$12,720
	I 10	175	PN	Southcentral	SR 587 - SR 387									
7873 / F011301C		111, PA\	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation		11	NHPP	\$0	\$0	\$24,000	\$0	\$0	\$24,000
\$24,000) (Estima	te)							\$0	\$0	\$24,000	\$0	\$0	\$24,000
	I 10	226	PN	Southcentral	Red Rock TI UP #592									
100183 / Fxxxx01L	126, E	RIDGE IN	ISPECT	ION & INVENTORY	Bridge Rehabilitation		1	NHPP	\$0	\$0	\$80	\$0	\$0	\$80
100183 / Fxxxx01D)							NHPP	\$0	\$0	\$520	\$0	\$0	\$520
100183 / Fxxxx010	;							NHPP	\$0	\$0	\$0	\$0	\$1,000	\$1,000
\$1,600) (Estima	te)							\$0	\$0	\$600	\$0	\$1,000	\$1,600
	I 10	232	PN	Southcentral	PINAL AIR PARK TI UP S	TR #771								
8366 / H894101C	126, E	RIDGE IN	ISPECT	ION & INVENTORY	Construct Bridge Rehabilitation		1	NHPP	\$2,000	\$0	\$0	\$0	\$0	\$2,000
\$2,000) (Estima	te)							\$2,000	\$0	\$0	\$0	\$0	\$2,000
	I 10	262	PM	Southcentral	Ajo Way OP EB#1107/WE		gtor	n Rd OP E	B #1217/WB	#1218 Palo	Verde			
0460 / 50470040		10F I	DDIDCE	DEDLACEMENT O	TIOP EB#1219 WB#1220 Constrcut Bridge Rehabilitation		2	NHPP	\$0	£4.000	ФО.	ФО.	ФО	#4.000
9162 / F017301C			DKIDGE	REHABILITATION	Constitut bridge Keriabilitation		3	NHPP	**	\$1,000	\$0	\$0	\$0	\$1,000
\$1,000) (Estima	te)							\$0	\$1,000	\$0	\$0	\$0	\$1,000

				District	Location								
ItemNo/TRACS	Route	BMP		Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
400000 / Franco4D	I 10	262		Southcentral	Ajo Way to MP 272 Pavement Rehabilitation	10	NILIDD	Фааа	# 0	ФО.	\$0	ФО.	Фааа
100238 / Fxxxx01D		TTT, PAVE	INENI	STATEWIDE	Pavement Renabilitation	10	NHPP	\$320	\$0	\$0	**	\$0	\$320
100238 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$21,707	\$0	\$21,707
\$22,027								\$320	\$0	\$0	\$21,707	\$0	\$22,027
	I 10			Southcentral	WASH BRIDGE EB STR #463								
7916 / F009501C	126, B	RIDGE INS	SPECT	ION & INVENTORY	Construct Scour Retrofit	1	NHPP	\$350	\$0	\$0	\$0	\$0	\$350
\$350	(Estima	te)						\$350	\$0	\$0	\$0	\$0	\$350
	I 10			Southcentral	VAIL ROAD T IUP EB#744 &			3					
7928 / F003301C		125, B	RIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Replacement	1	NHPP	\$4,000	\$0	\$0	\$0	\$0	\$4,000
\$4,000	(Estima							\$4,000	\$0	\$0	\$0	\$0	\$4,000
	I 10	292		Southcentral	Amole RR OP EB #485 WB #								
100182 / Fxxxx01L	126, B	RIDGE INS	SPECT	ION & INVENTORY	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$100	\$0	\$0	\$100
100182 / Fxxxx01D							NHPP	\$0	\$0	\$600	\$0	\$0	\$600
100182 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$0	\$2,000	\$2,000
\$2,700	(Estima	te)						\$0	\$0	\$700	\$0	\$2,000	\$2,700
	I 10	303	СН	Southcentral	BENSON BYPASS								
9108 / Fxxxx01D		111, PAVE	EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	5	NHPP	\$320	\$0	\$0	\$0	\$0	\$320
9108 / Fxxxx01C				STATEWIDE			NHPP	\$0	\$0	\$2,800	\$0	\$0	\$2,800
9108 / Fxxxx01C							NFP	\$0	\$0	\$7,000	\$0	\$0	\$7,000
\$10,120	(Estima	te)						\$320	\$0	\$9,800	\$0	\$0	\$10,120
	I 10	304	СН	Southcentral	I-10; MP 304 - 308								
100336 / Fxxxx01L		111, PAVE	EMENT	PRESERVATION - STATEWIDE	Scoping	4	NHPP	\$100	\$0	\$0	\$0	\$0	\$100
				OTATEVIDE				\$100	\$0	\$0	\$0	\$0	\$100
	I 10	336	СН	Southeast	W WILLCOX TI UP, STR #113	3							
8365 / F012601C	126, B	RIDGE INS	SPECT	ION & INVENTORY	Construct for Bridge Rehabilitation	1	NHPP	\$0	\$0	\$2,200	\$0	\$0	\$2,200
\$2,500	(Estima	te)						\$0	\$0	\$2,200	\$0	\$0	\$2,200
	I 10	344	СН	Southeast	East Willcox TI UP #1229								
100184 / Fxxxx01L		125, B	RIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	NHPP	\$0	\$80	\$0	\$0	\$0	\$80
100184 / Fxxxx01D							NHPP	\$0	\$520	\$0	\$0	\$0	\$520
100184 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$2,500	\$0	\$2,500
\$3 100	(Estima	te)						\$0	\$600	\$0	\$2,500	\$0	\$3,100

				District	Location								
ItemNo/TRACS	Route	BMP		Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	I 10	355		Southeast	US 191 TI UP #649					A =	•	•	A
100223 / Fxxxx01L		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	NHPP	\$0	\$80	\$0	\$0	\$0	\$80
100223 / Fxxxx01D							NHPP	\$0	\$520	\$0	\$0	\$0	\$520
100223 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$2,000	\$0	\$2,000
\$2,600	(Estima	te)						\$0	\$600	\$0	\$2,000	\$0	\$2,600
	I 10E	306	CH	Southcentral	San Pedro River Bridge #350								
100185 / H8451010) 126, B	RIDGE IN	ISPECT	ION & INVENTORY	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$5,000	\$0	\$0	\$5,000
\$5,000	(Estima	te)						\$0	\$0	\$5,000	\$0	\$0	\$5,000
	I 15	9		Northcentral	VIRGIN RIVER BRIDGE NUME	ER 1 STR #1	1089						
10219 / H876001C		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Replacement	1	NHPP	\$0	\$50,000	\$0	\$0	\$0	\$50,000
\$50,000	(Estima	te)						\$0	\$50,000	\$0	\$0	\$0	\$50,000
	I 15	13	MO	Northcentral	VIRGIN RIVER BRIDGES #2 S	TR #1614, #	4 STR #16	616, AND #5	SB STR #16	18 AND			
					NB STR #1617								
19516 / H881201C		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	3	NHPP	\$6,600	\$0	\$0	\$0	\$0	\$6,600
\$6,600	(Estima	te)						\$6,600	\$0	\$0	\$0	\$0	\$6,600
	I 15	27	MO	Northcentral	Black Rock TI UP SB #1116 8	k NB #1115							
100186 / Fxxxx01L		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	NHPP	\$0	\$120	\$0	\$0	\$0	\$120
100186 / Fxxxx01D							NHPP	\$0	\$680	\$0	\$0	\$0	\$680
100186 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$3,000	\$0	\$3,000
\$3,800	(Estima	te)						\$0	\$800	\$0	\$3,000	\$0	\$3,800
	l 17	238	MA	Northwest	MOORES GULCH BRIDGES, S	TR #339 ANI	O STR #96	67					
13817 / H845401C		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Replacement	1	NHPP	\$0	\$0	\$0	\$5,000	\$0	\$5,000
\$5,000	(Estima	te)						\$0	\$0	\$0	\$5,000	\$0	\$5,000
	I 17	245	ΥV	Northwest	BLACK CANYON - SUNSET P	TNIC							
8448 / Fxxxx01D				RURAL CORRIDOR ECONSTRUCTION	Final Design	5	NHPP	\$15,000	\$0	\$0	\$0	\$0	\$15,000
8448 / Fxxxx01C				LOCKOTKOOTION	Widen Roadway		NHPP	\$0	\$0	\$62,402	\$0	\$0	\$62,402
8448 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$65,907	\$0	\$65,907
\$143,309	(Estima	te)						\$15,000	\$0	\$62,402	\$65,907	\$0	\$143,309
	I 17	248	YV	Northwest	BUMBLE BEE TI OP NB #117	l							
8367 / F008601C	126, B	RIDGE IN	ISPECT	ION & INVENTORY	Construct Bridge Rehabilitation	1	NHPP	\$0	\$2,500	\$0	\$0	\$0	\$2,500
\$2,500	(Estima	te)						\$0	\$2,500	\$0	\$0	\$0	\$2,500

				District	Location								
ItemNo/TRACS	Route	BMP		Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	l 17	252	YV	Northwest	SUNSET POINT REST AREA				^-	•			
100245 / Fxxxx01D		153, RE	STARE	A PRESERVATION	Design (Water & Waste Water Repairs)		NHPP	\$0	\$525	\$0	\$0	\$0	\$525
100245 / Fxxxx01C					Construct (Water & Waste Water Repairs)		NHPP	\$0	\$0	\$4,200	\$0	\$0	\$4,200
\$4,725	•							\$0	\$525	\$4,200	\$0	\$0	\$4,725
	l 17			Northwest	Dugas Road Ash Creek Bridge							A =	
100190 / Fxxxx01D		123, BRID	GE SCC	OUR PROTECTION	Scour Retrofit	1	NHPP	\$200	\$0	\$0	\$0	\$0	\$200
100190 / Fxxxx01C					Construction		NHPP	\$0	\$0	\$200	\$0	\$0	\$200
\$400	(Estima	,						\$200	\$0	\$200	\$0	\$0	\$400
	l 17			Northwest	SR 169 TI UP #1734								
100187 / Fxxxx01L		125, B	RIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	NHPP	\$0	\$80	\$0	\$0	\$0	\$80
100187 / Fxxxx01D							NHPP	\$0	\$420	\$0	\$0	\$0	\$420
100187 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$2,500	\$0	\$2,500
\$3,000	(Estima	te)						\$0	\$500	\$0	\$2,500	\$0	\$3,000
	I 17	287	ΥV	Northcentral	VERDE RIVER BRIDGE STR# 17:	31 & 505							
15316 / H854401E		125, B	RIDGE	REPLACEMENT & REHABILITATION	Construct Scour Retrofit	1	NHPP	\$210	\$0	\$0	\$0	\$0	\$210
15316 / H854401C				KENADILITATION			NHPP	\$3,200	\$0	\$0	\$0	\$0	\$3,200
\$3,410	(Estima	te)						\$3,410	\$0	\$0	\$0	\$0	\$3,410
	l 17	297	ΥV	Northcentral	MCGUIREVILLE REST AREA								
100240 / Fxxxx01D		153, RE	ST ARE	A PRESERVATION	Design Water/Wastewater System and Preservation	0	NHPP	\$0	\$0	\$0	\$595	\$0	\$595
100240 / Fxxxx01C					Construct Water/Wastewater System and Preservation		NHPP	\$0	\$0	\$0	\$0	\$4,000	\$4,000
\$4,595	(Estima	te)						\$0	\$0	\$0	\$595	\$4,000	\$4,595
	I 17	298	ΥV	Northcentral	SR 179 TI OP SB #1061								
100189 / Fxxxx01L		125, B	RIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$80	\$0	\$0	\$80
100189 / Fxxxx01D				REHABILITATION			NHPP	\$0	\$0	\$420	\$0	\$0	\$420
100189 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$0	\$1,000	\$1,000
\$1,500	(Estima	te)						\$0	\$0	\$500	\$0	\$1,000	\$1,500
	I 17	311	CN	Northcentral	SB County Line - McConnel Brid	ge							
100241 / Fxxxx01D		111, PAV	EMENT	PRESERVATION - STATEWIDE	Pavement Preservation	29	NHPP	\$320	\$0	\$0	\$0	\$0	\$320
100241 / Fxxxx01C				O I/ (I E WIDE			NHPP	\$0	\$0	\$35,900	\$0	\$0	\$35,900
\$36,220	(Estima	te)						\$320	\$0	\$35,900	\$0	\$0	\$36,220

				District	Location								
ItemNo/TRACS	Route	ВМР	СО	Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	I 17	337		Northcentral	Airport Road TI UP #632								
100188 / Fxxxx01L	126, B	RIDGE IN	ISPECT	ION & INVENTORY	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$100	\$0	\$0	\$100
100188 / Fxxxx01D)						NHPP	\$0	\$0	\$600	\$0	\$0	\$600
100188 / Fxxxx010							NHPP	\$0	\$0	\$0	\$0	\$2,500	\$2,500
\$3,200	0 (Estimat	te)						\$0	\$0	\$700	\$0	\$2,500	\$3,200
	I 19	1	SC	Southcentral	Western Ave TI OP SB #1546	6 NB #1545							
100192 / Fxxxx01L	_ 126, B	RIDGE IN	ISPECT	ION & INVENTORY	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$100	\$0	\$0	\$100
100192 / Fxxxx01E)						NHPP	\$0	\$0	\$600	\$0	\$0	\$600
100192 / Fxxxx010							NHPP	\$0	\$0	\$0	\$0	\$2,000	\$2,000
\$2,700	0 (Estimat	te)						\$0	\$0	\$700	\$0	\$2,000	\$2,700
	I 19	8	SC	Southcentral	RUBY RD TI UP #1240								
8802 / F010101C	126, B	RIDGE IN	ISPECT	ION & INVENTORY	Construct to Replace Deck	1	NHPP	\$0	\$2,000	\$0	\$0	\$0	\$2,000
\$2,000	0 (Estimat							\$0	\$2,000	\$0	\$0	\$0	\$2,000
	I 19			Southcentral	TUBAC - WEST ARIVACA RD								
6707 / H893501C		111, PAV	/EMENT	- PRESERVATION STATEWIDE	Pavement Rehabilitation	11	NHPP	\$0	\$0	\$0	\$30,300	\$0	\$30,300
\$30,300	0 (Estimat	:e)						\$0	\$0	\$0	\$30,300	\$0	\$30,300
	I 19			Southcentral	DUVAL MINE RD TI TO PIMA								
13216 / F017401C		111, PAV	/EMENT	- PRESERVATION STATEWIDE	PAVEMENT REHABILITATION	7	NHPP	\$0	\$0	\$16,033	\$0	\$0	\$16,033
\$16,033	3 (Estimat	-						\$0	\$0	\$16,033	\$0	\$0	\$16,033
	I 19			Southcentral	EL TORO ROAD OP, SB #157								
19616 / F000401C		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	1	NHPP	\$0	\$6,000	\$0	\$0	\$0	\$6,000
\$6,000	0 (Estimat							\$0	\$6,000	\$0	\$0	\$0	\$6,000
	I 19	46		Southcentral	HELMET PEAK TI UP STR #1							A =	
8368 / F013801C	126, B	RIDGE IN	ISPECT	ION & INVENTORY	Construct Bridge Rehabilitation	1	NHPP	\$0	\$2,750	\$0	\$0	\$0	\$2,750
\$2,750	0 (Estimat							\$0	\$2,750	\$0	\$0	\$0	\$2,750
	I 19	59		Southcentral	Valencia Rd - SR-86								
100242 / Fxxxx01D)	111, PAV	/EMENT	- PRESERVATION STATEWIDE	Pavement Preservation	4	NHPP	\$320	\$0	\$0	\$0	\$0	\$320
100242 / Fxxxx010				-			NHPP	\$0	\$0	\$11,250	\$0	\$0	\$11,250
\$11,570	0 (Estimat	,						\$320	\$0	\$11,250	\$0	\$0	\$11,570
	I 19B			Southcentral	Portero Canyon Bridge #325								
7925 / Fxxx01D	126, B	RIDGE IN	ISPECT	ION & INVENTORY	Design Scour Retrofit	1	NHPP	\$200	\$0	\$0	\$0	\$0	\$200
7925 / Fxxxx01C					Construct Scour Retrofit		NHPP	\$0	\$0	\$350	\$0	\$0	\$350
\$550	0 (Estimat	ie)						\$200	\$0	\$350	\$0	\$0	\$550
LUCLIMANC													anda (#000)

HIGHWAYS

All amounts are in thousands (\$000)

Marting Mart					District	Landing								
1	ItemNo/TRACS	Route	BMP	CO		Location Type of Work	l enath	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
1						71		. unumg		2020			2020	Cu a.,
NHPP S0 S0 S3,750 S0 S0 S3,750 S0 S0 S3,750 S3,750 S0 S0 S0 S0 S0 S0 S0	100194 / F008001I	_ 126, E	RIDGE IN	ISPECTI	ON & INVENTORY	Bridge Replacement Joint Project with	1	NHPP	\$2,650	\$0	\$0	\$0	\$0	\$2,650
\$42,400 (Estimate) \$2,650 \$0 \$0,37,50 \$0 \$36,000 \$42,40 1 40 4 MO Northwest TOPOCK PORT OF ENTRY Secondary	100194 / F008001I)				CALTrans		NHPP	\$0	\$0	\$3,750	\$0	\$0	\$3,750
\$42,400 (Estimate)	100194 / F0080010	2						NHPP	\$0	\$0	\$0	\$0	\$36.000	\$36,000
1 40	\$42.400) (Estimo	to)						\$2 6E0	<u> </u>	¢2.750	<u> </u>	\$26,000	\$42,400
162, PORT OF ENTRY Reconstruct Static Scale 0 FA \$850 \$0 \$0 \$0 \$0 \$0 \$85	\$42,400		•	MO	Northwest	TODOCK DODT OF ENTRY			\$2,000	<u></u> Φ0	\$3,75U	Ф О	\$30,000	\$42,400
\$850 Estimate \$850 \$0 \$0 \$0 \$0 \$0 \$0 \$0	100247 / F0184010		4				0	FΔ	\$850	\$0	\$0	\$0	\$0	\$850
140 23 MO Northwest 1-40 BRIDGES, MACKENZIE WASH EB#1315 - GRIFFITH WASH WB #1658 375 / F016201C 126, BRIDGE INSPECTION & INVENTORY Construct Bridge Rehabilitation 17 NHPP \$0 \$0 \$0 \$7,000 \$0 \$0 \$7,000 \$0 \$0 \$7,000 \$0 \$0 \$7,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0	-			102	, , , , , , , , , , , , , , , , , , , ,	Treserier det Ctalle Coale		17		•		• •		<u> </u>
375 F016201C 126, BRIDGE INSPECTION & INVENTORY Construct Bridge Rehabilitation 17 NHPP \$0 \$ \$0 \$,7,000 \$0 \$0 \$0 \$7,000 \$0 \$0 \$0 \$7,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$850								· · · · · · · · · · · · · · · · · · ·	7.5	\$0	\$0	\$0	\$850
\$7,000 (Estimate)	0075 / 50400040					•					#7.000	Ф0	Ф0	#7 000
1 40	8375 / F016201C	126, 5	SKIDGE IN	1SPECTI	ON & INVENTORY	Construct Bridge Renabilitation	17	NHPP	\$0	\$0	\$7,000	\$0	\$0	\$7,000
125, BRIDGE REPLACEMENT & Bridge Rehabilitation 1 NHPP \$0 \$100 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$7,000) (Estima	ite)						\$0	\$0	\$7,000	\$0	\$0	\$7,000
NHPP S0 \$500 \$0 \$0 \$50		I 40					[‡] 1358							
NHPP \$0 \$500 \$0 \$0 \$0 \$0 \$0	100201 / Fxxxx01L	-	125, I	BRIDGE		Bridge Rehabilitation	1	NHPP	\$0	\$100	\$0	\$0	\$0	\$100
\$2,600 (Estimate) 1 40 83 MO Northwest Willow Creek Bridge #3 EB Str #1594	100201 / Fxxxx01D)			KEHABILHATION			NHPP	\$0	\$500	\$0	\$0	\$0	\$500
1 40 83 MO Northwest Willow Creek Bridge #3 EB Str #1594	100201 / Fxxxx010)						NHPP	\$0	\$0	\$0	\$2,000	\$0	\$2,000
1	\$2,600) (Estima	ite)						\$0	\$600	\$0	\$2,000	\$0	\$2,600
REHABILITATION Final Design Bridge Rehabilitation NHPP \$0 \$0 \$0 \$0 \$0 \$7,000 \$7		I 40	83	MO	Northwest	Willow Creek Bridge #3 EB St	r #1594							
Final Design Bridge Rehabilitation NHPP \$0 \$0 \$0 \$0 \$0 \$7,000 \$7,0	100316 / Fxxxx01E)	125, I	BRIDGE		Bridge Rehabilitation	1	NHPP	\$750	\$0	\$0	\$0	\$0	\$750
1 40 108 YV Northwest MARKHAM WASH - EAST 40B (WB) 716 / H893301C	100316 / Fxxxx010				REHABILITATION	Final Design Bridge Rehablitation		NHPP	\$0	\$0	\$0	\$0	\$7,000	\$7,000
T16 H893301C		(Estima	ite)						\$750	\$0	\$0	\$0	\$7,000	\$7,750
\$23,200 (Estimate) \$23,200 \$0 \$0 \$0 \$0 \$0 \$23,200 \$0 \$0 \$0 \$0 \$0 \$23,200 \$0 \$0 \$0 \$0 \$0 \$23,200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		I 40	108	YV	Northwest	MARKHAM WASH - EAST 40B	(WB)							
\$23,200 (Estimate) \$23,200 \$0 \$0 \$0 \$0 \$0 \$0 \$23,200 \$0 \$0 \$0 \$0 \$0 \$0 \$23,200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	6716 / H893301C		111, PA\	/EMENT		Pavement Rehabilitation	15	NHPP	\$23,200	\$0	\$0	\$0	\$0	\$23,200
110 / Fxxxx01L 126, BRIDGE INSPECTION & INVENTORY Design Bridge Rehabilitation 1 NHPP \$80 \$0 \$0 \$0 \$0 \$0 \$0 \$8 110 / Fxxxx01D NHPP \$520 \$0 \$0 \$0 \$0 \$0 \$0 \$52 110 / Fxxxx01C Construct Bridge Rehabilitation NHPP \$0 \$0 \$0 \$1,500 \$0 \$0 \$1,500 \$0 \$1,5	\$23,200) (Estima	ite)		STATEWIDE				\$23,200	\$0	\$0	\$0	\$0	\$23,200
NHPP \$520 \$0 \$0 \$0 \$0 \$52 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		I 40	109	YV	Northwest	ANVIL ROCK RD TI UP #1610								
\$2,100 (Estimate) \$2,100 (Estimate) \$600 \$0 \$1,500 \$0 \$0 \$2,100 \$0 \$2,100 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	9110 / Fxxxx01L	126, E	RIDGE IN				1	NHPP	\$80	\$0	\$0	\$0	\$0	\$80
\$2,100 (Estimate) \$600 \$0 \$1,500 \$0 \$0 \$2,10 I 40 123 CN Northwest E SELIGMAN TI OP, EB #1259 & WB #1260 374 / F016101C 126, BRIDGE INSPECTION & INVENTORY Construct Bridge Deck Rehabilitation 1 NHPP \$0 \$0, \$3,000 \$0 \$3,000	9110 / Fxxxx01D							NHPP	\$520	\$0	\$0	\$0	\$0	\$520
\$2,100 (Estimate) \$600 \$0 \$1,500 \$0 \$2,10 I 40 123 CN Northwest E SELIGMAN TI OP, EB #1259 & WB #1260 374 / F016101C 126, BRIDGE INSPECTION & INVENTORY Construct Bridge Deck Rehabilitation 1 NHPP \$0 \$0, \$3,000 \$0 \$3,000	9110 / Fxxxx01C					Construct Bridge Rehabilitation		NHPP	\$0	\$0	\$1,500	\$0	\$0	\$1,500
I 40 123 CN Northwest E SELIGMAN TI OP, EB #1259 & WB #1260 374 / F016101C 126, BRIDGE INSPECTION & INVENTORY Construct Bridge Deck Rehabilitation 1 NHPP \$0 \$0, \$3,000 \$0 \$3,000 \$0 \$3,000	\$2 100) (Estima	te)			-			\$600	\$0		\$0	\$0	\$2.100
374 / F016101C 126, BRIDGE INSPECTION & INVENTORY Construct Bridge Deck Rehabilitation 1 NHPP \$0 \$0, \$3,000 \$0 \$3,000 \$0 \$3,000	Ψ2,100	•	,	CN	Northwest	F SELIGMAN TLOP FR #1250	& WR #126	0	4300	ΨΟ	ψ1,000	ΨΟ	ΨΟ	Ψ=,100
\$3,000 (Estimate) \$0 \$0 \$3,000 \$0 \$3,00	8374 / F016101C	126, E							\$0	\$0	\$3,000	\$0	\$0	\$3,000
	\$3,000) (Estima	ite)						\$0	\$0	\$3,000	\$0	\$0	\$3,000

ItemNo/TRACS Route BMP CO Resource Type of Work Length Funding FY 2019 FY 2020 FY 2021 FY 2022 FY 2022 FY 2021 FY 2022 FY 2021 FY 2022 FY 2021 FY 2022 FY 20	\$0 \$0 \$0 \$500 \$500 \$0 \$0	\$400 \$400 \$400 \$500 \$5,000 \$5,000
7926 / F016301C 126, BRIDGE INSPECTION & INVENTORY Construct Scour Retrofit and Deck Rehabiliation 1 NHPP \$0 \$0 \$0 \$400 \$0 \$0 \$400 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$500 \$500	\$400 \$400 \$500 \$900 \$5,000
Top	\$0 \$0 \$500 \$500	\$400 \$400 \$500 \$900 \$5,000
1 40	\$0 \$500 \$500	\$400 \$500 \$900 \$5,000
100243 / Fxxxxx01D 123, BRIDGE SCOUR PROTECTION Scour Retrofit 1 NHPP \$0 \$0 \$400 \$0 100243 / Fxxxx01C NHPP \$0 \$0 \$0 \$0 \$0 \$900 (Estimate) \$0 \$0 \$0 \$0 \$0 I 40 185 CN Northcentral BELLEMONT TI UNDERPASS EB #783 & WB #1083 BELLEMONT TI UNDERPASS EB #783 & WB #1083 <t< td=""><td>\$500 \$500 \$0</td><td>\$500 \$900 \$5,000</td></t<>	\$500 \$500 \$0	\$500 \$900 \$5,000
100243 / Fxxxxx01D 123, BRIDGE SCOUR PROTECTION Scour Retrofit 1 NHPP \$0 \$0 \$0 \$400 \$0 100243 / Fxxxxx01C NHPP \$0 \$0 \$0 \$0 \$0 \$900 (Estimate) \$0 \$0 \$0 \$0 1 40 185 CN Northcentral BELLEMONT TI UNDERPASS EB #783 & WB #1083 8806 / F010601C 125, BRIDGE REPLACEMENT & Construct Bridge Rehabilitation 0 NHPP \$0 \$5,000 \$0 \$0 REHABILITATION	\$500 \$500 \$0	\$500 \$900 \$5,000
\$900 (Estimate) \$0 \$0 \$400 \$0 \$0 \$806 / F010601C 125, BRIDGE REPLACEMENT & Construct Bridge Rehabilitation 0 NHPP \$0 \$5,000 \$0 \$0 \$0 \$0	\$500	\$900
1 40	\$0	\$5,000
8806 / F010601C 125, BRIDGE REPLACEMENT & Construct Bridge Rehabilitation 0 NHPP \$0 \$5,000 \$0 REHABILITATION	•	. ,
REHABILITATION	•	. ,
\$6 500 (Estimate) \$0 \$5 000 \$0 \$0	\$0	\$5,000
\$6,000 (Estimate)		
I 40 190 CN Northcentral A-1 MOUNTAIN TI UNDERPASS, STR #896		
8804 / F010701C 125, BRIDGE REPLACEMENT & Construct Bridge Rehabilitation 0 NHPP \$0 \$3,000 \$0 \$0 REHABILITATION	\$0	\$3,000
\$3,000 (Estimate) \$0 \$3,000 \$0 \$0	\$0	\$3,000
I 40 190 CN Northcentral RIORDAN ATSFRR OP EB#322 & WB#897		
7923 / F015101C 126, BRIDGE INSPECTION & INVENTORY Construct Scour Retrofit 1 NHPP \$0 \$300 \$0 \$0	\$0	\$300
\$300 (Estimate) \$0 \$300 \$0 \$0	\$0	\$300
l 40 191 CN Northcentral W. FLAGSTAFF TI OVERPASS, STR EB #1128 AND WB #1129		
55214 / H877701C 125, BRIDGE REPLACEMENT & Construct Bridge Replacement 1 NHPP \$7,000 \$0 \$0 \$0 \$0 REHABILITATION	\$0	\$7,000
\$7,000 (Estimate) \$7,000 \$0 \$0 \$0	\$0	\$7,000
I 40 195 CN Northcentral I-17 - WALNUT CANYON ROAD		
8162 / F018501C 111, PAVEMENT PRESERVATION - Pavement Rehabilitation 10 NHPP \$0 \$0 \$21,453 \$0 STATEWIDE	\$0	\$21,453
\$21,453 (Estimate) \$0 \$0 \$21,453 \$0	\$0	\$21,453
I 40 198 CN Northcentral 4TH ST OVERPASS STR # 1182 &1183		
19816 / Fxxxx01C 341, RURAL CORRIDOR Replace/Widen Bridge from 2 to 4 Lanes (City of 2 NHPP \$0 \$10,200 \$0 \$0 RECONSTRUCTION Flagstaff to Contribute 50/50)	\$0	\$10,200
\$10,200 (Estimate) \$0 \$10,200 \$0 \$0	\$0	\$10,200
l 40 198 CN Northcentral BUTLER AVE TI OP & 4TH ST OVERPASS, STR #2076, 2077, 1182 &1183		
19816 / H881501C 125, BRIDGE REPLACEMENT & Bridge Rehabilitation 2 NHPP \$0 \$3,000 \$0 \$0 REHABILITATION	\$0	\$3,000
\$3,000 (Estimate) \$0 \$3,000 \$0 \$0	\$0	\$3,000
I 40 207 CN Northcentral Cosnino Rd TI UP #1361		
100199 / Fxxxx01L	\$0	\$80
100199 / Fxxxx01D NHPP \$0 \$0 \$520 \$0	\$0	\$520
100199 / Fxxxx01C NHPP \$0 \$0 \$0 \$0	\$2,000	\$2,000
\$2,600 (Estimate) \$0 \$0 \$600 \$0	\$2,000	\$2,600

				District	Location								
ItemNo/TRACS	Route	BMP		Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	I 40	211		Northcentral	WINONA TI UNDERPASS, STR								
8808 / F010801C		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	0	NHPP	\$0	\$4,700	\$0	\$0	\$0	\$4,700
\$4,700	(Estima	:e)						\$0	\$4,700	\$0	\$0	\$0	\$4,700
	I 40	224	CN	Northcentral	BABBITTS TANK WB #1385 &	BUFFALO F	RANGE TI	OP EB# 1389	9 & WB#138	37			
8372 / H892801C	126, B	RIDGE IN	SPECT	ION & INVENTORY	Construct Bridge Rehabilitation	1	NHPP	\$0	\$2,000	\$0	\$0	\$0	\$2,000
\$3,000	(Estima	:e)						\$0	\$2,000	\$0	\$0	\$0	\$2,000
	I 40	230	CN	Northcentral	TWO GUNS TI UP #1388 & MET	TEOR CRAT	TER TI UP	#1389					
3371 / F015201C	126, B	RIDGE IN	SPECT	ION & INVENTORY	Construct Bridge Deck Replacement	1	NHPP	\$0	\$0	\$4,500	\$0	\$0	\$4,500
\$4,500	(Estima	ie)						\$0	\$0	\$4,500	\$0	\$0	\$4,500
	I 40	235	SW	Northeast	PAINTED CLIFFS & METEOR C	RATER RES	ST AREAS	•					
11116 / H821401C		153, RE	STARE	EA PRESERVATION	Replace Water Pumps, Rehab facilities		NHPP	\$5,950	\$0	\$0	\$0	\$0	\$5,950
\$5,950	(Estima	ie)						\$5,950	\$0	\$0	\$0	\$0	\$5,950
	I 40	239	CN	Northcentral	METEOR CITY TI OVERPASS, E	B #1391 &	WB #13	92					
18816 / H873501C		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	1	NHPP	\$4,300	\$0	\$0	\$0	\$0	\$4,300
\$4,300	(Estima	ie)						\$4,300	\$0	\$0	\$0	\$0	\$4,300
	I 40	245	CN	Northcentral	LEUPP TI UP STR #1317								
3370 / F015301C	126, B	RIDGE IN	SPECT	ION & INVENTORY	Construct Bridge Deck Replacement	1	NHPP	\$0	\$0	\$1,500	\$0	\$0	\$1,500
\$3,000	(Estima	:e)						\$0	\$0	\$1,500	\$0	\$0	\$1,500
	I 40	256	NA	Northcentral	LITTLE COLORADO BRIDGE ST	R #1596 A	ND #1597						
9290 / F017701C		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Construct Repair	1	NHPP	\$500	\$0	\$0	\$0	\$0	\$500
								\$500	\$0	\$0	\$0	\$0	\$500
	I 40	268	NA	Northeast	JACKRABBIT RD - JOSEPH CIT	Υ							
6717 / H893801C		111, PAV	'EMEN	- PRESERVATION - STATEWIDE	Pavement Rehabilitation	10	NHPP	\$13,300	\$0	\$0	\$0	\$0	\$13,300
\$13,962	(Estima	ie)						\$13,300	\$0	\$0	\$0	\$0	\$13,300
	I 40	286	NA	Northeast	8th Ave OP EB #1364 WB #136	5							
00198 / Fxxxx01L	126, B	RIDGE IN	SPECT	ION & INVENTORY	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$100	\$0	\$0	\$100
00198 / Fxxxx01D							NHPP	\$0	\$0	\$600	\$0	\$0	\$600
100198 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$0	\$1,500	\$1,500
	(Estima							\$0	\$0	\$700	\$0	\$1.500	\$2,200

116 Fixxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx														
140 288 NA Northeast EERMOSA DRIVE UP #1368 1 NHPP S80 \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$ \$0 \$	ItemNo/TRACS	Route	BMP	CO			l enath	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
116 Faxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	Territor Trotes					,,	Longin	1 dilaling	1 1 2010	1 1 2020	1 1 2021	1 1 ZOZZ	1 1 2020	Cultilliary
116 Fxxxxxxx 116 Fxxxxxx 116 Fxxxxxx 116 Fxxxxx 116 Fx	9116 / Fxxxx01L						1	NHPP	\$80	\$0	\$0	\$0	\$0	\$80
\$2,600 (Estimate)	9116 / Fxxxx01D							NHPP	\$520	\$0	\$0	\$0	\$0	\$520
140 316 AP Northeast Dead River Bridge EB #565 Supplementary Dead River Bridge EB #565 Supplementary	9116 / Fxxxx01C					Construct Bridge Rehabilitation		NHPP	\$0	\$0	\$0	\$2,000	\$0	\$2,000
March State Stat	\$2,600	0 (Estimat	te)						\$600	\$0	\$0	\$2,000	\$0	\$2,600
00197 Fxxxxx01L 126, BRIDGE INSPECTION & INVENTORY Bridge Rehabilitation 1 NHPP \$0 \$0 \$0 \$420 \$0 \$0 \$420 \$0 \$0 \$420 \$0 \$0 \$420 \$0 \$0 \$420 \$0 \$0 \$0 \$420 \$0 \$0 \$0 \$420 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		I 40	316	AP	Northeast	Dead River Bridge EB #565								
NHPP S0 \$0 \$0 \$0 \$0 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,50	100197 / Fxxxx01L	126, B	RIDGE I	NSPECT	ION & INVENTORY	_	1	NHPP	\$0	\$0	\$80	\$0	\$0	\$80
\$1,500 (Estimate) \$0 \$0 \$0 \$500 \$0 \$1,000 \$1,500 \$1	100197 / Fxxxx01E)						NHPP	\$0	\$0	\$420	\$0	\$0	\$420
140 347 CN Northeast BLACK CREEK EB#1134/WB#1642 & HOUCK TI UP #955	100197 / Fxxxx010							NHPP	\$0	\$0	\$0	\$0	\$1,000	\$1,000
369 F008801C 126, BRIDGE INSPECTION & INVENTORY Construct Bridge Rehabilitation 1 NHPP \$0 \$5,500 \$0 \$0 \$0 \$5,500 \$0 \$0 \$5,500 \$0 \$0 \$5,500 \$0 \$0 \$5,500 \$0 \$0 \$0 \$5,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,500	0 (Estimat	te)						\$0	\$0	\$500	\$0	\$1,000	\$1,500
\$5,500 (Estimate) 1 40 351 AP Northeast Allentown TI UP #956 0193 / Fxxxxx01L		I 40	347	CN	Northeast	BLACK CREEK EB#1134/WB#	#1642 & HO	JCK TI UF	P #955					
1 40 351 AP Northeast Allentown TI UP #956 Bridge RepLACEMENT & Bridge Rehabilitation 1 NHPP \$0 \$80 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	8369 / F008801C	126, B	RIDGE I	NSPECT	ION & INVENTORY	Construct Bridge Rehabilitation	1	NHPP	\$0	\$5,500	\$0	\$0	\$0	\$5,500
1	\$5,500	0 (Estimat	te)						\$0	\$5,500	\$0	\$0	\$0	\$5,500
NHPP \$0		I 40	351	AP	Northeast	Allentown TI UP #956								
NHPP \$0 \$520 \$0 \$0 \$0 \$520 \$0 \$0 \$0 \$0 \$0 \$0 \$0	100193 / Fxxxx01L	-	125,	BRIDGE		Bridge Rehabilitation	1	NHPP	\$0	\$80	\$0	\$0	\$0	\$80
\$3,100 (Estimate) \$0 \$600 \$0 \$2,500 \$0 \$3,10	100193 / Fxxxx01D)						NHPP	\$0	\$520	\$0	\$0	\$0	\$520
1 40 357 AP Northeast Window Rock TI OP EB #677 WB #678 & Lupton TI OP EB #679 WB #680	100193 / Fxxxx010							NHPP	\$0	\$0	\$0	\$2,500	\$0	\$2,500
00195 / Fxxxx01L	\$3,100	0 (Estimat	te)						\$0	\$600	\$0	\$2,500	\$0	\$3,100
00195 / Fxxxx01D							WB #678 &	Lupton TI	OP EB #679	WB #680				
NHPP \$0	100195 / Fxxxx01L	_ 126, B	RIDGE I	NSPECT	ION & INVENTORY	Bridge Rehabilitation	3	NHPP	\$0	\$0	\$150	\$0	\$0	\$150
\$4,000 (Estimate) \$0 \$0 \$1,000 \$0 \$3,000 \$4,000 \$0 \$3,000 \$4,000 \$0 \$3,000 \$4,000 \$0 \$3,000 \$4,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	100195 / Fxxxx01E)						NHPP	\$0	\$0	\$850	\$0	\$0	\$850
1 40B	100195 / Fxxxx010							NHPP	\$0	\$0	\$0	\$0	\$3,000	\$3,000
863 / H890501C	\$4,000	0 (Estimat	te)						\$0	\$0	\$1,000	\$0	\$3,000	\$4,000
Standard		I 40B	196	CN	Northcentral	RIO DE FLAG BRIDGE, STR #	295							
SS 40S 0 NA Northcentral W Winslow Spur RR OP #1829 932 / H894401C 125, BRIDGE REPLACEMENT & Construct Bridge Rehabilitation 1 NHPP \$2,500 \$0 \$0 \$0 \$0 \$0 \$2,500 REHABILITATION	7863 / H890501C		125,	BRIDGE		Construct Bridge Replacement	0	NHPP	\$0	\$4,000	\$0	\$0	\$0	\$4,000
932 / H894401C 125, BRIDGE REPLACEMENT & Construct Bridge Rehabilitation 1 NHPP \$2,500 \$0 \$0 \$0 \$0 \$2,500 REHABILITATION	\$4,000	•							\$0	\$4,000	\$0	\$0	\$0	\$4,000
REHABILITATION		SS 40S				•		=	A = = -					<u> </u>
\$2,500 (Estimate) \$2,500 \$0 \$0 \$0 \$0 \$2,500	_		•	RKIDGE		Construct Bridge Rehabilitation	1	NHPP						\$2,500
	\$2,500	0 (Estimat	te)						\$2,500	\$0	\$0	\$0	\$0	\$2,500

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	l enath	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
11011111071110100	US 60			Northwest	Centennial Wash Bridge #117	Longin	Turiding	1 1 2010	1 1 2020	1 1 2021	T T ZOZZ	1 1 2020	Outilinary
100202 / Fxxxx01	L	125, E		REPLACEMENT &	Bridge Rehabilitation	1	STBGP	\$0	\$100	\$0	\$0	\$0	\$100
00202 / Fxxxx01	D			REHABILITATION			STBGP	\$0	\$500	\$0	\$0	\$0	\$50
00202 / Fxxxx01							STBGP	\$0	\$0	\$0	\$3,000	\$0	\$3,00
							31001		**			**	
\$3,60	00 (Estima		B 4 A	0				\$0	\$600	\$0	\$3,000	\$0	\$3,60
	US 60			Central	NORTHERN AVE - BETHANY HO			40	4000	40		Φ0	# 0.0
9164 / F014101C			JN & CC		Left Turn Bay Extension and Railroad Safet Improvements	у 1	NHPP	\$0	\$200	\$0	\$0	\$0	\$20
\$20	00 (Estima							\$0	\$200	\$0	\$0	\$0	\$20
	US 60		MA		US-60 at Gilbert Road								
100317 / Fxxxx01	D :	311, DESI	3N & CC	ONSTRUCT MINOR PROJECTS	Pump Station Rehabilitation	0	NHPP	\$20	\$0	\$0	\$0	\$0	\$2
00317 / Fxxxx01	С						NHPP	\$0	\$0	\$2,400	\$0	\$0	\$2,40
\$2,42	20 (Estima	,						\$20	\$0	\$2,400	\$0	\$0	\$2,42
	US 60	203	MA	Central	KINGS RANCH ROAD								
356 / F007801C	;	311, DESI	GN & CC	ONSTRUCT MINOR PROJECTS	Construct Left Turn Bay Extension	0	FA	\$140	\$0	\$0	\$0	\$0	\$14
\$14	40 (Estima	,						\$140	\$0	\$0	\$0	\$0	\$14
	US 60	208	PN	Southcentral	Sand Tank Wash Bridge #858								
00203 / Fxxxx01	D	123, BRID	GE SC	OUR PROTECTION	Scour Retrofit & Deck rehabilitation	1	NHPP	\$0	\$0	\$300	\$0	\$0	\$30
00203 / Fxxxx01	С						NHPP	\$0	\$0	\$0	\$0	\$300	\$30
\$60	00 (Estima	ite)						\$0	\$0	\$300	\$0	\$300	\$60
	US 60	226	PN	Southeast	SUPERIOR TO GILA COUNTY L	INE							
118 / F016501C		111, PAV	/EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	10	NHPP	\$9,500	\$0	\$0	\$0	\$0	\$9,50
\$9,50	00 (Estima	ite)						\$9,500	\$0	\$0	\$0	\$0	\$9,50
	US 60	229	PN	Southeast	Waterfall Canyon Bridge #328								
00204 / Fxxxx01	L	125, E	BRIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	NHPP	\$0	\$80	\$0	\$0	\$0	\$8
00204 / Fxxxx01	D						NHPP	\$0	\$520	\$0	\$0	\$0	\$52
00204 / Fxxxx01	С						NHPP	\$0	\$0	\$0	\$2,500	\$0	\$2,50
\$3,10	00 (Estima	ite)						\$0	\$600	\$0	\$2,500	\$0	\$3,10
	US 60	246	GI	Southeast	2nd ST - EL CAMINO ST								
352 / F006701C	:	311, DESIG	GN & CC	ONSTRUCT MINOR PROJECTS	Intersection Improvements	0	NHPP	\$900	\$0	\$0	\$0	\$0	\$90
\$90	00 (Estima	ite)		111002010				\$900	\$0	\$0	\$0	\$0	\$90
	US 60			Northeast	Salt River Canyon to Cibecue								
9165 / F015601C		311, DESIG	GN & CC	ONSTRUCT MINOR PROJECTS	Fence Replacement	14	STBGP	\$0	\$900	\$0	\$0	\$0	\$90
\$90	00 (Estima	ite)						\$0	\$900	\$0	\$0	\$0	\$900
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HIGHWAYS

				District	Location								
temNo/TRACS	Route	BMP		Resource	Type of Work	Ū	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	US 60			Northcentral	FH 300 APACHE-SITGREAVES -								
9119 / F016801C		111, PA	VEMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	17	STP	\$13,811	\$0	\$0	\$0	\$0	\$13,811
\$13,81	1 (Estima	ate)						\$13,811	\$0	\$0	\$0	\$0	\$13,811
	SR 64			Northcentral	PIPELINE RD - AIR PARK								
7869 / F008901C		111, PA	VEMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	8	NHPP	\$0	\$0	\$7,500	\$0	\$0	\$7,500
\$7,50	0 (Estima	,						\$0	\$0	\$7,500	\$0	\$0	\$7,500
	SR 68	9	MO	Northwest	SR 68: MP 8.5 - MP 11								
7878 / F016401C	132	, HIGHWA	Y SAFE	TY IMPROVEMENT PROGRAM	Construct Safety Improvements	3	HSIP	\$0	\$5,900	\$0	\$0	\$0	\$5,900
\$5,90	0 (Estima	ate)						\$0	\$5,900	\$0	\$0	\$0	\$5,900
	SR 69	265	ΥV	Northwest	SR-69 and Spring Lane Intersec	tion							
100318 / Fxxxx01I	D 132	, HIGHWA	Y SAFE	TY IMPROVEMENT PROGRAM	Install Traffic Signal	1	HSIP	\$309	\$0	\$0	\$0	\$0	\$309
100318 / Fxxxx010	С						HSIP	\$0	\$661	\$0	\$0	\$0	\$661
\$97	0 (Estima	ate)						\$309	\$661	\$0	\$0	\$0	\$970
	SR 69	284	YV	Northwest	TRUWOOD DR - FAIN RD								
8323 / F006101C	;	311, DESI	GN & CO	ONSTRUCT MINOR PROJECTS	Construct Raised Curb Median	4	NHPP	\$2,500	\$0	\$0	\$0	\$0	\$2,500
\$2,50	0 (Estima	ate)						\$2,500	\$0	\$0	\$0	\$0	\$2,500
	SR 69	294	YV	Northwest	PRESCOTT LAKES PARKWAY -	FRONTIEF	VILLAGE						
100248 / H873901	U			RURAL CORRIDOR ECONSTRUCTION	Widen from 4 lanes to 6	1	NHPP	\$0	\$300	\$0	\$0	\$0	\$300
100248 / H873901	R				Right of Way to Widen from 4 lanes to 6		NHPP	\$0	\$975	\$0	\$0	\$0	\$975
100248 / H873901	С				Widen from 4 lanes to 6		NHPP	\$0	\$0	\$8,725	\$0	\$0	\$8,725
\$10,00	0 (Estima	ate)						\$0	\$1,275	\$8,725	\$0	\$0	\$10,000
	US 70	261	GI	Southeast	Ramboz Wash - MP 262.5								
9166 / F014901C	:	311, DESI	GN & CO	ONSTRUCT MINOR PROJECTS	Extend EB Passing Lane	1	STBGP	\$0	\$3,200	\$0	\$0	\$0	\$3,200
\$3,20	0 (Estima	ate)						\$0	\$3,200	\$0	\$0	\$0	\$3,200
	SR 72	29	LA	Southwest	SR 72 at JOSHUA DRIVE								
8376 / F008301C	;	315, MINC	R PROJ	IECTS STATEWIDE	Construct Intersection Improvements	0	STBGP	\$1,700	\$0	\$0	\$0	\$0	\$1,700
\$1,70	0 (Estima							\$1,700	\$0	\$0	\$0	\$0	\$1,700
	SR 72			Southwest	JOSHUA RD - JCT US 60								
3572 / H871101C		111, PA	VEMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	20	STBGP	\$12,200	\$0	\$0	\$0	\$0	\$12,200
	0 (Estima							\$12,200	\$0	\$0	\$0	\$0	\$12,200

				District	Location								
ItemNo/TRACS	Route	BMP		Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
100010 / 5	SR 73	314		Northeast	Cedar Creek - Fort Apache		OTDOD	# 205	40	40	40	40	*
100319 / Fxxxx01	ט פ	311, DESI	GN & CC	PROJECTS	Drainage Improvements	1	STBGP	\$335	\$0	\$0	\$0	\$0	\$335
100319 / Fxxxx01	С						STBGP	\$0	\$0	\$680	\$0	\$0	\$680
\$1,0	15 (Estima	te)						\$335	\$0	\$680	\$0	\$0	\$1,015
	SR 73	324	GI	Northeast	W OF RIM TANK - W OF CANY	ON DAY							
7871 / F011701C			/EMENT	FPRESERVATION - STATEWIDE	Pavement Rehabilitation	6	STBGP	\$0	\$3,661	\$0	\$0	\$0	\$3,661
\$3,60	61 (Estima							\$0	\$3,661	\$0	\$0	\$0	\$3,661
	SR 73			Northeast	POST OFFICE CANYON BRIDG								
8810 / F010901C		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	0	STBGP	\$0	\$2,000	\$0	\$0	\$0	\$2,000
	00 77		514	0 11 1				\$0	\$2,000	\$0	\$0	\$0	\$2,000
	SR 77			Southcentral	Jet I-10 - GENEMATAS DR.						•	•	
9120 / Hxxx01C		111, PA\	/EMEN I	STATEWIDE	Pavement Rehabilitation	4	NHPP	\$0	\$11,515	\$0	\$0	\$0	\$11,515
\$11,5	15 (Estima	,						\$0	\$11,515	\$0	\$0	\$0	\$11,515
	SR 77			Southcentral	RIVER RD - CALLE CONCORD								
5689 / H891901C	132,	HIGHWA	Y SAFE	TY IMPROVEMENT PROGRAM	Construct Street Lighting	5	HSIP	\$0	\$2,639	\$0	\$0	\$0	\$2,639
7875 / H891901C	;	111, PA\	/EMEN1		Pavement Rehabilitation		NHPP	\$0	\$11,446	\$0	\$0	\$0	\$11,446
\$14,08	35 (Estima	te)						\$0	\$14,085	\$0	\$0	\$0	\$14,085
	SR 77			Southcentral	POWER LINE - SAN MANUEL I								
19214 / H826701	C 132,	HIGHWA	Y SAFE	TY IMPROVEMENT PROGRAM	Construct Safety Improvements	7	HSIP	\$0	\$925	\$0	\$0	\$0	\$925
\$92	25 (Estima	,						\$0	\$925	\$0	\$0	\$0	\$925
	SR 77			Southeast	GILA RIVER BRIDGE, STR #88								
16316 / H841601	С	125, 1	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Replacement	1	STBGP	\$0	\$12,500	\$0	\$0	\$0	\$12,500
\$12,50	00 (Estima	,						\$0	\$12,500	\$0	\$0	\$0	\$12,500
				Southeast	Ocarrol Canyon RCB #4394								
100206 / Fxxxx01	L 126, E	RIDGE IN	ISPECT	ION & INVENTORY	Bridge Rehabilitation	1	STBGP	\$0	\$0	\$80	\$0	\$0	\$80
100206 / Fxxxx01	D						STBGP	\$0	\$0	\$520	\$0	\$0	\$520
100206 / Fxxxx01	С						STBGP	\$0	\$0	\$0	\$0	\$2,000	\$2,000
\$2,60	00 (Estima	te)						\$0	\$0	\$600	\$0	\$2,000	\$2,600
	SR 77	388	NA	Northeast	Little Colorado River Bridge #	2030							
100205 / Fxxxx01	L 126, E	RIDGE IN	ISPECT	ION & INVENTORY	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$60	\$0	\$0	\$60
100205 / Fxxxx01	D						NHPP	\$0	\$0	\$240	\$0	\$0	\$240
100205 / Fxxxx01	С						NHPP	\$0	\$0	\$0	\$0	\$2,500	\$2,500
\$2,80	00 (Estima	te)						\$0	\$0	\$300	\$0	\$2,500	\$2,800
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HIGHWAYS

				District	Location								
ItemNo/TRACS	Route	BMP		Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	SR 79	136		Southcentral	GILA RIVER BRIDGE, STR #501								
8796 / F010201C		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	1	FA	\$0	\$0	\$0	\$20,000	\$0	\$20,000
) (Estima	te)						\$0	\$0	\$0	\$20,000	\$0	\$20,000
	SR 80	299		Southeast	SAN PEDRO RIVER BRIDGE STR								
6807 / H893701C			BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Replacement	1	STBGP	\$0	\$0	\$0	\$9,500	\$0	\$9,500
) (Estima	te)						\$0	\$0	\$0	\$9,500	\$0	\$9,500
	SR 80	333	СН	Southeast	Pintek Ranch Road, Bisbee								
100320 / Fxxxx01D) 3	11, DESI	GN & CC	ONSTRUCT MINOR PROJECTS	Rockfall Mitigation	1	STBGP	\$600	\$0	\$0	\$0	\$0	\$600
100320 / Fxxxx01C	;						STBGP	\$0	\$0	\$3,000	\$0	\$0	\$3,000
\$3,600) (Estima							\$600	\$0	\$3,000	\$0	\$0	\$3,600
	SR 82			Southcentral	3R Wash Bridge #491								
100211 / Fxxxx01D	,	123, BRID	GE SC	OUR PROTECTION	Scour Retrofit	1	STBGP	\$0	\$200	\$0	\$0	\$0	\$200
100211 / Fxxxx01C	;				Construction		STBGP	\$0	\$0	\$0	\$200	\$0	\$200
\$400) (Estima	te)						\$0	\$200	\$0	\$200	\$0	\$400
	SR 82	9	SC	Southcentral	Comoro Canyon Bridge #412								
100209 / Fxxxx01L		125, I	BRIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	STBGP	\$0	\$80	\$0	\$0	\$0	\$80
100209 / Fxxxx01D)						STBGP	\$0	\$420	\$0	\$0	\$0	\$420
100209 / Fxxxx01C	;						STBGP	\$0	\$0	\$0	\$1,000	\$0	\$1,000
\$1,500) (Estima	te)						\$0	\$500	\$0	\$1,000	\$0	\$1,500
	SR 82	19	SC	Southcentral	SONOITA CREEK BRIDGE #804								
7921 / F012801C	126, B	RIDGE IN	ISPECT	ION & INVENTORY	Construct Scour Retrofit	1	STBGP	\$0	\$240	\$0	\$0	\$0	\$240
\$240) (Estima	te)						\$0	\$240	\$0	\$0	\$0	\$240
	SR 82	24	SC	Southcentral	CASA BLANCA WASH BRIDGE #	860							
7922 / F014001C	126, B	RIDGE IN	ISPECT	ION & INVENTORY	Construct Scour Retrofit	1	STBGP	\$0	\$180	\$0	\$0	\$0	\$180
\$180) (Estima	te)						\$0	\$180	\$0	\$0	\$0	\$180
	SR 82	38		Southcentral	MP-38; Upper Elgin Road, Sonoi								
100321 / Fxxxx01D) 3	11, DESI	GN & CC	DNSTRUCT MINOR PROJECTS	Safety Improvements	1	STBGP	\$220	\$0	\$0	\$0	\$0	\$220
100321 / Fxxxx01C	;						STBGP	\$0	\$0	\$920	\$0	\$0	\$920
) (Estima	to)						\$220	\$0	\$920	\$0	\$0	\$1,140

SR 82					District	Location								
100210 Fxxxxxx1	ItemNo/TRACS	Route	BMP			Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
100210 Fxxxxxx10						_		07700			A			A
STROP SO	100210 / Fxxxx01L	_ 126, E	BRIDGE IN	NSPECTI	ON & INVENTORY	Bridge Rehabilitation	1	STBGP	\$0	\$0	\$100	\$0	\$0	\$100
SS,700 Estimate S0 \$0 \$0 \$0 \$0 \$0 \$0 \$	100210 / Fxxxx01)						STBGP	\$0	\$0	\$600	\$0	\$0	\$600
SR 85	100210 / Fxxxx010							STBGP	\$0	\$0	\$0	\$0	\$5,000	\$5,000
100246 Fxxxx01D	\$5,70								\$0	\$0	\$700	\$0	\$5,000	\$5,700
NHPP S0 S0 S0 S5,400 S0 S5 S5,400 S0 S5 S5,400 S0 S5 S5,720 S5 S5,720 S5 S5,720 S5 S5 S5 S5 S5 S5 S5 S		SR 85					Buckeye N	MP148.85						
SECONDATION	100246 / Fxxxx01)	111, PA\	/EMENT		Pavement Rehabilitation	7	NHPP	\$320	\$0	\$0	\$0	\$0	\$320
SR 86	100246 / Fxxxx010				ONTEWIDE			NHPP	\$0	\$0	\$0	\$5,400	\$0	\$5,400
19168 / FO15901C 311, DESIGN & CONSTRUCT MINOR Replace Guardrail 2 STBGP \$0 \$302 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$5,72	0 (Estima	ite)						\$320	\$0	\$0	\$5,400	\$0	\$5,720
\$302 (Estimate) \$302 (Estimate) \$0 \$302 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		SR 86	88	PM	Southcentral	MP 88.25 - QUIJOTOA								
SR 87 134 PN Southcentral SUINS DRIVE AT SR 87 SR 7 134 PN Southcentral Install Traffic Signals & Modify Median 0 HSIP \$578 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	9168 / F015901C	3	311, DESI	GN & CC		Replace Guardrail	2	STBGP	\$0	\$302	\$0	\$0	\$0	\$302
Strain S	\$30	2 (Estima	ite)						\$0	\$302	\$0	\$0	\$0	\$302
\$578 (Estimate)		SR 87	134	PN	Southcentral	RUINS DRIVE AT SR 87								
SR 87	8377 / H883801C	132,	HIGHWA	Y SAFET		Install Traffic Signals & Modify Median	0	HSIP	\$578	\$0	\$0	\$0	\$0	\$578
100214 Fxxxxx01D	\$57		,						\$578	\$0	\$0	\$0	\$0	\$578
100214 / Fxxxx01C Scour Retrofit & Bridge Deck Reahbilitation STBGP \$0 \$0 \$0 \$0 \$800 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		SR 87	137	PN	Southcentral	High Line Canal, McClellain Was	sh and Sa	nta Cruz E	Bridge #'s 57	9,610,611				
\$1,300 (Estimate) \$0 \$500 \$0 \$800 \$0 \$\$ \$R 87 146 PN Southcentral SR 187 - GILBERT RD 100270 / F019001C 132, HIGHWAY SAFETY IMPROVEMENT PROGRAM Install Traffic Signals 11 HSIP \$1,700 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	100214 / Fxxxx01[)	123, BRID	GE SCC	OUR PROTECTION	Bridge Scour Protection	4	STBGP	\$0	\$500	\$0	\$0	\$0	\$500
SR 87	100214 / Fxxxx010					Scour Retrofit & Bridge Deck Reahbilitation		STBGP	\$0	\$0	\$0	\$800	\$0	\$800
100270 F019001C 132, HIGHWAY SAFETY IMPROVEMENT Install Traffic Signals 11 HSIP \$1,700 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$1,30	0 (Estima	ite)						\$0	\$500	\$0	\$800	\$0	\$1,300
\$1,700 (Estimate) \$1,700 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		SR 87	146	PN	Southcentral	SR 187 - GILBERT RD								
SR 87 374 NA Northeast Coyote Wash Bridge #898 STBGP SO \$80 \$0 \$0 \$0 \$0 \$0 \$0 \$	100270 / F019001	C 132,	HIGHWA	Y SAFET		Install Traffic Signals	11	HSIP	\$1,700	\$0	\$0	\$0	\$0	\$1,700
100244 Fxxxx01L	\$1,70	0 (Estima	ite)						\$1,700	\$0	\$0	\$0	\$0	\$1,700
100244 / Fxxxx01D		SR 87	374	NA	Northeast	Coyote Wash Bridge #898								
100244 / Fxxxx01D	100244 / Fxxxx01L	-	125,	BRIDGE		Bridge Rehabilitation	1	STBGP	\$0	\$80	\$0	\$0	\$0	\$80
\$1,500 (Estimate) \$0 \$500 \$0 \$1,000 \$0 \$1 SR 87 385 NA Northeast TEAS TOH WASH BRIDGE #899 7927 / Fxxx01D 126, BRIDGE INSPECTION & INVENTORY Design Scour Retrofit & Deck Rehabilitation 1 STBGP \$500 \$0 \$0 \$0 \$0 \$0 7927 / Fxxx01C Construct Scour Retrofit & Deck Rehabilitation STBGP \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	100244 / Fxxxx01)			RETINDIETINTION			STBGP	\$0	\$420	\$0	\$0	\$0	\$420
SR 87 385 NA Northeast TEAS TOH WASH BRIDGE #899 7927 / Fxxx01D 126, BRIDGE INSPECTION & INVENTORY Design Scour Retrofit & Deck Rehabilitation 1 STBGP \$500 \$0 \$0 \$0 7927 / Fxxx01C Construct Scour Retrofit & Deck Rehabilitation STBGP \$0 \$0 \$1,500 \$0 \$0	100244 / Fxxxx010							STBGP	\$0	\$0	\$0	\$1,000	\$0	\$1,000
7927 / Fxxx01D 126, BRIDGE INSPECTION & INVENTORY Design Scour Retrofit & Deck Rehabilitation 1 STBGP \$500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$1,50	0 (Estima	ite)						\$0	\$500	\$0	\$1,000	\$0	\$1,500
7927 / Fxxx01C Construct Scour Retrofit & Deck Rehabilitation STBGP \$0 \$0 \$1,500 \$0 \$0 \$1		SR 87	385	NA	Northeast	TEAS TOH WASH BRIDGE #899								
	7927 / Fxxx01D	126, E	RIDGE IN	SPECTI	ON & INVENTORY	Design Scour Retrofit & Deck Rehabilitation	1	STBGP	\$500	\$0	\$0	\$0	\$0	\$500
\$2,000 (Estimate) \$500 \$0 \$1,500 \$0 \$0	7927 / Fxxx01C					Construct Scour Retrofit & Deck Rehabilitation	on	STBGP	\$0	\$0	\$1,500	\$0	\$0	\$1,500
	\$2,00	0 (Estima	ite)						\$500	\$0	\$1,500	\$0	\$0	\$2,000

				District	Location								
ItemNo/TRACS	Route	BMP		Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	SR 89			Northwest	YARNELL HILL			*					•
9122 / H849801C	132	, HIGHWAY	SAFET	Y IMPROVEMENT PROGRAM	Safety Improvements	4	HSIP	\$300	\$0	\$0	\$0	\$0	\$300
9122 / H849801C							STBGP	\$1,450	\$0	\$0	\$0	\$0	\$1,450
\$2,000	(Estima	ate)						\$1,750	\$0	\$0	\$0	\$0	\$1,750
	SR 89			Northwest	MEATH WASH BRIDGE, STR #	289							
27215 / H872001C			BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Replacement		STBGP	\$2,600	\$0	\$0	\$0	\$0	\$2,600
\$2,600								\$2,600	\$0	\$0	\$0	\$0	\$2,600
	US 89			Northcentral	Wash Bridge #582								
100221 / Fxxxx01L		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1	NHPP	\$0	\$80	\$0	\$0	\$0	\$80
100221 / Fxxxx01D				TEL IN BIEL IN THOIS			NHPP	\$0	\$520	\$0	\$0	\$0	\$520
100221 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$1,000	\$0	\$1,000
\$1,600	(Estima	ate)						\$0	\$600	\$0	\$1,000	\$0	\$1,600
	US 89			Northcentral	Horseshoe Bend NB								
100322 / Fxxxx01D		311, DESIC	SN & CO	NSTRUCT MINOR PROJECTS	Left Turn Lane	1	NHPP	\$505	\$0	\$0	\$0	\$0	\$505
100322 / Fxxxx01C				TROOLOTO			NHPP	\$0	\$0	\$855	\$0	\$0	\$855
\$1,360	(Estima	ate)						\$505	\$0	\$855	\$0	\$0	\$1,360
				Northwest	MP 375.1 & MP 389.2 SEDONA	1							
9170 / F015401C		311, DESIC	SN & CO	NSTRUCT MINOR PROJECTS	Rockfall Mitigation	14	STBGP	\$0	\$3,362	\$0	\$0	\$0	\$3,362
\$3,362	•							\$0	\$3,362	\$0	\$0	\$0	\$3,362
	SR 89			Northcentral	PUMPHOUSE WASH BRIDGE,								
24215 / H877801C		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	1	STBGP	\$2,750	\$0	\$0	\$0	\$0	\$2,750
\$4,000	`							\$2,750	\$0	\$0	\$0	\$0	\$2,750
	SR 89			Northcentral	SR 89A SPUR OP STR #1187								
24415 / H877901R		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Right of Way	1	STBGP	\$500	\$0	\$0	\$0	\$0	\$500
24415 / H877901C				TEL WEIGHT TOTAL	Construct Bridge Rehabilitation		STBGP	\$4,500	\$0	\$0	\$0	\$0	\$4,500
\$5,000	`	,						\$5,000	\$0	\$0	\$0	\$0	\$5,000
	US 93	28	МО	Northwest	WHITE HILLS ROAD - ELEVEN	TH STREET							
3585 / H865701C			211, [DESIGN SUPPORT	Shoulder Widening	11	HSIP	\$11,000	\$0	\$0	\$0	\$0	\$11,000
3585 / H865701C		111, PAV	'EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	10	NHPP	\$11,500	\$0	\$0	\$0	\$0	\$11,500
	(Estima							\$22,500	\$0	\$0	\$0	\$0	\$22,500

				District	Location								
ItemNo/TRACS	Route	ВМР	СО	Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	US 93	38	МО	Northwest	ELEVENTH ST - WINDY POINT I	ROAD	-						•
12717 / H865801C	132,	HIGHWA	Y SAFE		Construct Shoulder Widening	10	HSIP	\$7,500	\$0	\$0	\$0	\$0	\$7,500
12717 / H865801C	;	111, PA	VEMEN ⁻	PROGRAM T PRESERVATION - STATEWIDE	Pavement Rehabilitation		NHPP	\$13,500	\$0	\$0	\$0	\$0	\$13,500
\$21,000	0 (Estima	te)						\$21,000	\$0	\$0	\$0	\$0	\$21,000
	US 93	48		Northwest	WINDY POINT ROAD - MINERAL	PARK RO							
5037 / H865901C	132,	HIGHWA	Y SAFE	TY IMPROVEMENT PROGRAM	Shoulder Widening	10	HSIP	\$0	\$7,500	\$0	\$0	\$0	\$7,500
\$7,500	0 (Estima	,						\$0	\$7,500	\$0	\$0	\$0	\$7,500
	US 93			Northwest	US 93/I 40 WEST KINGMAN TI								
9031 / H799301R	343, R	IGHT OF	WAY - A	ACCESS CONTROL	Right of Way	1	NFP	\$0	\$10,000	\$0	\$0	\$0	\$10,000
\$10,000	0 (Estima	te)						\$0	\$10,000	\$0	\$0	\$0	\$10,000
	US 93	97	MO	Northwest	KABBA WASH BRIDGE NB #492	2							
8379 / F017001C		125,	BRIDGE	REPLACEMENT & REHABILITATION	Construct Bridge Rehabilitation	1	NHPP	\$0	\$0	\$0	\$2,500	\$0	\$2,500
\$2,500	0 (Estima	te)						\$0	\$0	\$0	\$2,500	\$0	\$2,500
	US 93	109		Northwest	CANE SPRINGS								
10216 / D				RURAL CORRIDOR RECONSTRUCTION	Design		NHPP	\$0	\$0	\$5,000	\$0	\$0	\$5,000
10216 / C			r	CLCONSTRUCTION	Construct 4-lane divided highway.	3	NHPP	\$0	\$0	\$0	\$0	\$35,000	\$35,000
\$40,000	0 (Estima	te)						\$0	\$0	\$5,000	\$0	\$35,000	\$40,000
	US 93	127	MO	Northwest	Sycamore Creek Bridge NB, Gra	ay Wash B	ridge #'s	640,641					
100215 / Fxxxx01E)	125,	BRIDGE	REPLACEMENT & REHABILITATION	Scour Retrofit & Bridge Rehabilitation	2	NHPP	\$0	\$0	\$350	\$0	\$0	\$350
100215 / Fxxxx010							NHPP	\$0	\$0	\$0	\$0	\$750	\$750
\$1,10	0 (Estima	te)						\$0	\$0	\$350	\$0	\$750	\$1,100
	US 93	162	ΥV	Northwest	BIG JIM WASH								
8900 / Fxxxx01D				RURAL CORRIDOR RECONSTRUCTION	Reconstruct to a four-lane divided highway	5	NHPP	\$0	\$0	\$0	\$0	\$5,000	\$5,000
\$5,000	0 (Estima	te)						\$0	\$0	\$0	\$0	\$5,000	\$5,000
	US 93	198		Northwest	TEGNER DRIVE - SR 89 "THE GA	AP"							
8373 / F003101R				RURAL CORRIDOR RECONSTRUCTION	Right of Way	5	NHPP	\$5,000	\$0	\$0	\$0	\$0	\$5,000
8373 / F003101C			r	LOGINOTION	Construct Divided Highway		NHPP	\$0	\$41,000	\$0	\$0	\$0	\$41,000
\$46,000	0 (Estima	,						\$5,000	\$41,000	\$0	\$0	\$0	\$46,000
	SR 95			Southwest	BEACON ROAD - EAST OF RIVE								
7870 / F012701C		111, PA	VEMEN.	T PRESERVATION - STATEWIDE	Pavement Rehabilitation	7	NHPP	\$11,000	\$0	\$0	\$0	\$0	\$11,000
\$11,000	0 (Estima	te)						\$11,000	\$0	\$0	\$0	\$0	\$11,000

				Dietriet	Lacation								
ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Lenath	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	SR 95	237		Northwest	TELLER ROAD - AZTEC ROAD			0.0	2020			2020	
8247 / F005601R		213,	RIGHT (OF WAY SUPPORT		2	NHPP	\$400	\$0	\$0	\$0	\$0	\$400
8247 / F005601C	3	311, DESI	GN & CC		Construct Raised Median & Roundabout		HSIP	\$2,200	\$0	\$0	\$0	\$0	\$2,200
8247 / F005601C				PROJECTS	Raised Median & Roundabout		NHPP	\$2,500	\$0	\$0	\$0	\$0	\$2,500
\$5,100	(Estima	te)						\$5,100	\$0	\$0	\$0	\$0	\$5,100
	SR 95	239	MO	Northwest	AZTEC ROAD - VALENCIA ROAD								
9111 / F014601C	3	311, DESI	GN & CC	ONSTRUCT MINOR PROJECTS	Raised Median	0	HSIP	\$0	\$1,239	\$0	\$0	\$0	\$1,239
	(Estima	te)						\$0	\$1,239	\$0	\$0	\$0	\$1,239
	SR 95	239	MO	Northwest	SR-95; Valencia Road - South Bu	Ilhead Ci	ty Parkwa	ay					
100324 / Fxxxx01D	132,	HIGHWA	Y SAFE	TY IMPROVEMENT PROGRAM	Raised Median and Pedestrian Improvements	1	HSIP	\$240	\$0	\$0	\$0	\$0	\$240
100324 / Fxxxx01C				111001010			HSIP	\$0	\$1,014	\$0	\$0	\$0	\$1,014
\$1,254	(Estima	te)						\$240	\$1,014	\$0	\$0	\$0	\$1,254
	SR 95	243	MO	Northwest	SR-95 at Marina Blvd.								
100325 / Fxxxx01D	. 3	311, DESI	GN & CC	ONSTRUCT MINOR PROJECTS	Right Turn Lane	1	NHPP	\$250	\$0	\$0	\$0	\$0	\$250
100325 / Fxxxx01C				PROJECTS			NHPP	\$0	\$0	\$590	\$0	\$0	\$590
\$840	(Estima	te)						\$250	\$0	\$590	\$0	\$0	\$840
	SR 95	249	MO	Northwest	SR-95, 7th Street - Aviation Way								
100323 / Fxxxx01D	132,	HIGHWA	Y SAFE	TY IMPROVEMENT PROGRAM	Raised Median and Pedestrian Improvements	. 1	HSIP	\$170	\$0	\$0	\$0	\$0	\$170
100323 / Fxxxx01C							HSIP	\$0	\$696	\$0	\$0	\$0	\$696
\$866	(Estima	te)						\$170	\$696	\$0	\$0	\$0	\$866
	SR 96	10	YV	Northwest	Santa Maria River Bridge #225								
100216 / Fxxxx01L		123, BRID	GE SC	OUR PROTECTION	Deck Rehabilitation & Scour Retrofit	1	STBGP	\$0	\$0	\$100	\$0	\$0	\$100
100216 / Fxxxx01D							STBGP	\$0	\$0	\$600	\$0	\$0	\$600
100216 / Fxxxx01C							STBGP	\$0	\$0	\$0	\$0	\$4,500	\$4,500
\$5,200	(Estima	te)						\$0	\$0	\$700	\$0	\$4,500	\$5,200
	SR 99	71	NA	Northcentral	Canyon Diablo Bridge #2184								
100217 / Fxxxx01D		123, BRID	GE SC	OUR PROTECTION	•	1	STBGP	\$0	\$200	\$0	\$0	\$0	\$200
100217 / Fxxxx01C					Construction		STBGP	\$0	\$0	\$0	\$250	\$0	\$250
\$450	(Estima	te)						\$0	\$200	\$0	\$250	\$0	\$450

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temNo/TRACS	Route			Resource	Type of Work	- 9-	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
00000 / 5045	SR 101L	1		Central	SR-101 (Agua Fria) I-10 - I-17		NILIDD	Ф 050	C O	ФО.		ФО.	ФОГ
00326 / Fxxxx01D) 31	I, DESIG	IN & COI	PROJECTS	Adaptive Ramp Metering	23	NHPP	\$250	\$0	\$0	\$0	\$0	\$25
00326 / Fxxxx01C	;						NHPP	\$0	\$0	\$1,950	\$0	\$0	\$1,95
\$2,200) (Estimate	,						\$250	\$0	\$1,950	\$0	\$0	\$2,20
	US 160	318	CN	Northcentral	IR 6731 - SR 98								
395 / F005901C	31′	1, DESIG	SN & COI	NSTRUCT MINOR PROJECTS	Construct Bus Pullouts	7	NHPP	\$500	\$0	\$0	\$0	\$0	\$50
\$500) (Estimate	·)						\$500	\$0	\$0	\$0	\$0	\$50
	US 160	323	CN	Northcentral	US-160; MP 322.6 - MP 324.5								
00327 / Fxxxx01D	132, H	IGHWAY	'SAFET	Y IMPROVEMENT PROGRAM	Improve Lighting	2	HSIP	\$198	\$0	\$0	\$0	\$0	\$19
00327 / Fxxxx01C	;						HSIP	\$0	\$696	\$0	\$0	\$0	\$69
\$894	1 (Estimate							\$198	\$696	\$0	\$0	\$0	\$89
	US 160	373	NA	Northeast	LONG HOUSE VALLEY - KAY	ENTA							
7876 / F014401C	31′	1, DESIG	SN & COI	NSTRUCT MINOR PROJECTS	Rockfall Mitigation	17	NHPP	\$0	\$0	\$550	\$0	\$0	\$55
876 / F014401C		111, PAV	EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation		NHPP	\$0	\$0	\$14,000	\$0	\$0	\$14,0
\$14,550	(Estimate	·)						\$0	\$0	\$14,550	\$0	\$0	\$14,5
	US 163	396	NA	Northeast	LAGUNA CREEK BRIDGE STI	R #20088							
1312 / H845501C				REPLACEMENT & N (OFF SYSTEM)	Construct Bridge Replacement	1	STBGP	\$9,000	\$0	\$0	\$0	\$0	\$9,00
\$9,000) (Estimate	·)						\$9,000	\$0	\$0	\$0	\$0	\$9,00
	SR 169	7	ΥV	Northwest	Ash Creek Bridge #1825								
00218 / Fxxxx01L	126, BR	IDGE IN	SPECTIO	ON & INVENTORY	Bridge Rehabilitation	1	STBGP	\$0	\$0	\$80	\$0	\$0	\$
00218 / Fxxxx01D)						STBGP	\$0	\$0	\$420	\$0	\$0	\$4:
00218 / Fxxxx01C	;						STBGP	\$0	\$0	\$0	\$0	\$1,500	\$1,50
\$2,000) (Estimate	·)						\$0	\$0	\$500	\$0	\$1,500	\$2,0
	SR 177	152	PN	Southeast	MINERAL CREEK BRIDGE #6	16							
924 / F012901C	126, BR	IDGE IN	SPECTIO	ON & INVENTORY	Construct Scour Retrofit	0	STBGP	\$0	\$780	\$0	\$0	\$0	\$78
\$780) (Estimate	·)						\$0	\$780	\$0	\$0	\$0	\$78
	SR 179	299	YV	Northcentral	I-17 - RED ROCK VISTA								
113 / F016701C		111, PAV	EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	6	NHPP	\$0	\$0	\$0	\$5,200	\$0	\$5,20
\$5,200) (Estimate	*)						\$0	\$0	\$0	\$5,200	\$0	\$5,2
	US 180	215	CN	Northcentral	SR 40B - ASPEN AVE								
319 / F006001C	31′	1, DESIG	SN & COI	NSTRUCT MINOR PROJECTS	Construct Turn Lane	0	STBGP	\$0	\$1,340	\$0	\$0	\$0	\$1,34
\$1.340) (Estimate	1)						\$0	\$1,340	\$0	\$0	\$0	\$1,34

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temNo/TRACS	Route	BMP	00	District Resource	Location Type of Work		Longth	Eundina	EV 2010	FY 2020	FY 2021	EV 2022	FY 2023	Summary
ternino/TRACS	US 180	309	NA NA		Type of Work Five Mile Wash Bridge	#040 o l :		Funding	FY 2019	F 1 2020	F 1 202 I	FY 2022	F 1 2023	Summary
100219 / Fxxxx01L					Bridge Rehabilitation	#948 & LI		STBGP	\$0	\$100	\$0	\$0	\$0	\$100
100219 / Fxxxx01D				REHABILITATION	· ·			STBGP	\$0	\$700	\$0	\$0	\$0	\$700
									* -	,		, ,	, -	·
100219 / Fxxxx010	<i>,</i>							STBGP	\$0	\$0	\$0	\$3,000	\$0	\$3,000
\$3,800	0 (Estimat								\$0	\$800	\$0	\$3,000	\$0	\$3,800
2004/110000010	US 180	325	NA		JIM CAMP WASH BRID	GE STR #1						40	40	0.4 5.0 6
6804 / H893901C		125, E	BRIDGE	REHABILITATION	Deck Rehabilitation		1	STBGP	\$0	\$1,500	\$0	\$0	\$0	\$1,500
\$1,500	0 (Estimat	,							\$0	\$1,500	\$0	\$0	\$0	\$1,500
100000 / 5	US 180	338	AP	Northeast	Beaver Dam Wash #16	67 & Little			•	40	# 400	40	40	0.100
100220 / Fxxxx01L		KIDGE IN	ISPECT	ION & INVENTORY	Bridge Rehabilitaiton		3	STBGP	\$0	\$0	\$100	\$0	\$0	\$100
100220 / Fxxxx01D)							STBGP	\$0	\$0	\$500	\$0	\$0	\$500
100220 / Fxxxx010								STBGP	\$0	\$0	\$0	\$0	\$4,000	\$4,000
\$4,60	0 (Estimat	te)							\$0	\$0	\$600	\$0	\$4,000	\$4,600
	SR 189	0	SC	Southcentral	NOGALES TO I-19									
5499 / H804501D		21	1, SCOF	PING - STATEWIDE	Design		0	NHPP	\$4,000	\$0	\$0	\$0	\$0	\$4,000
5499 / H804501C				RURAL CORRIDOR ECONSTRUCTION	Construction			NFP	\$15,000	\$0	\$0	\$0	\$0	\$15,000
5499 / H804501C			K	ECONSTRUCTION	Construction (Tiger Grant)			FA	\$25,000	\$0	\$0	\$0	\$0	\$25,000
5499 / H804501C					Construction (General Fund)			GVT	\$25,000	\$0	\$0	\$0	\$0	\$25,000
5499 / H804501C					Construction			NHPP	\$25,680	\$0	\$0	\$0	\$0	\$25,680
5499 / H804501C					Construction (HURF Funds)			TBD	\$39,320	\$0	\$0	\$0	\$0	\$39,320
\$134,000	0 (Estimat	te)							\$134,000	\$0	\$0	\$0	\$0	\$134,000
	US 191	115	GH	Southeast	CHOLLA ST - OCOTILL	A ST								
4773 / F005401C	3	11, DESIG	GN & CC	ONSTRUCT MINOR PROJECTS	Construct Drainage Improveme	nts	0	STBGP	\$1,000	\$0	\$0	\$0	\$0	\$1,000
\$1,000	0 (Estimat	te)		TROSECTO					\$1,000	\$0	\$0	\$0	\$0	\$1,000
	US 191	156	GE	Southeast	Rattle Snake SB#270	₃ NB#188 <i>6</i>	6 & Niger	Canyon N	NB#267					
100222 / Fxxxx01L	_ 126, B	RIDGE IN	SPECT	ION & INVENTORY	Bridge Rehabilitation		2	STBGP	\$0	\$0	\$100	\$0	\$0	\$100
100222 / Fxxxx01D)							STBGP	\$0	\$0	\$700	\$0	\$0	\$700
100222 / Fxxxx010								STBGP	\$0	\$0	\$0	\$0	\$5,500	\$5,500
\$6,30	0 (Estimat	te)							\$0	\$0	\$800	\$0	\$5,500	\$6,300
	US 191			Northeast	CARRIZO WASH									
9265 / F015001C	3	11, DESIG	SN & CC	NSTRUCT MINOR PROJECTS	Drainage Improvement		1	STBGP	\$0	\$2,855	\$0	\$0	\$0	\$2,855
\$2,85	5 (Estimat	te)							\$0	\$2,855	\$0	\$0	\$0	\$2,855

HIGHWAYS

All amounts are in thousands (\$000)

				District	Location								
ItemNo/TRACS	Route	BMP	СО	Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	US 191	451		Northeast	US-191; MP 450.5 - MP 453.0								
100328 / Fxxxx01	D 132	HIGHWAY	Y SAFET	TY IMPROVEMENT PROGRAM	Shoulder Widening	4	HSIP	\$471	\$0	\$0	\$0	\$0	\$471
100328 / Fxxxx01	C						HSIP	\$0	\$2,438	\$0	\$0	\$0	\$2,438
\$2,90	9 (Estima	ite)						\$471	\$2,438	\$0	\$0	\$0	\$2,909
		470	AP	Northeast	Chinle Wash Bridge #1003								
100224 / Fxxxx01	D	123, BRID	GE SCC	OUR PROTECTION	Scour Retrofit	1	STBGP	\$0	\$300	\$0	\$0	\$0	\$300
100224 / Fxxxx01	С				Construction		STBGP	\$0	\$0	\$0	\$500	\$0	\$500
\$80	0 (Estima	ite)						\$0	\$300	\$0	\$500	\$0	\$800
	US 191	476	AP	Northeast	AGUA SAL BRIDGE STR #1004	/ #1005 AN	ID LUKAC	HUKAI WASH	I BRIDGE #	1006			
6805 / H894501C		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Deck Replacement	12	STBGP	\$0	\$0	\$9,000	\$0	\$0	\$9,000
\$9,00	0 (Estima	ite)						\$0	\$0	\$9,000	\$0	\$0	\$9,000
	SR 238			Central	SR-238 at Ralston Road								
100329 / Fxxxx01	D :	311, DESIG	3N & CC	NSTRUCT MINOR PROJECTS	Left Turn Lane	1	STBGP	\$220	\$0	\$0	\$0	\$0	\$220
100329 / Fxxxx01	С			111002010			STBGP	\$0	\$0	\$280	\$0	\$0	\$280
\$50	0 (Estima	ite)						\$220	\$0	\$280	\$0	\$0	\$500
	SR 260	258	GI	Northcentral	LION SPRINGS SECTION								
21301 / F013901D)			RURAL CORRIDOR ECONSTRUCTION	Design	2	NHPP	\$0	\$0	\$5,000	\$0	\$0	\$5,000
21301 / F0139010	;			2001101110011011	Reconstruct to a 4-lane divided.		NHPP	\$0	\$0	\$0	\$0	\$45,000	\$45,000
\$50,00	0 (Estima	ite)						\$0	\$0	\$5,000	\$0	\$45,000	\$50,000
	SR 260	282	NA	Northcentral	RIM RD - GIBSON RD, SEGMEN	ΤΙ							
7880 / H824501C			211, [DESIGN SUPPORT	Shoulder Widening	13	HSIP	\$0	\$7,000	\$0	\$0	\$0	\$7,000
\$7,00	0 (Estima	ite)						\$0	\$7,000	\$0	\$0	\$0	\$7,000
	SR 260	295	NA	Northcentral	RIM RD - GIBSON RD, SEGMEN	T II							
7881 / H824501C			211, [DESIGN SUPPORT	Shoulder Widening	10	HSIP	\$0	\$0	\$7,000	\$0	\$0	\$7,000
\$7,00	0 (Estima	ite)						\$0	\$0	\$7,000	\$0	\$0	\$7,000
	SR 260	321	NA	Northeast	Cottonwod Wash Bridge #1643								
100225 / Fxxxx01	∟ 126, E	BRIDGE IN	ISPECTI	ION & INVENTORY	Bridge Rehabilitation	1	NHPP	\$0	\$0	\$80	\$0	\$0	\$80
100225 / Fxxxx01	D						NHPP	\$0	\$0	\$520	\$0	\$0	\$520
100225 / Fxxxx01	С						NHPP	\$0	\$0	\$0	\$0	\$1,000	\$1,000
\$1,60	0 (Estima	nte)						\$0	\$0	\$600	\$0	\$1,000	\$1,600
	SR 260	328	NA	Northeast	MORTENSEN WASH BRIDGE #1	1641							
7919 / H854801C	126, E	BRIDGE IN	ISPECTI	ION & INVENTORY	Construct Scour Retrofit		NHPP	\$300	\$0	\$0	\$0	\$0	\$300
\$30	0 (Estima	nte)						\$300	\$0	\$0	\$0	\$0	\$300
LUCLIMANC											A 11		da (¢000)

				District	Location								
temNo/TRACS	Route	BMP	CO	Resource	Type of Work	Length	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	SR 260	343	NA	Northeast	CHURCH STREET - KNOTTING								
9114 / Fxxxx01D		111, PAV	'EMENT	PRESERVATION - STATEWIDE	Pavement Rehabilitation	5	NHPP	\$320	\$0	\$0	\$0	\$0	\$32
9114 / Fxxxx01C							NHPP	\$0	\$0	\$0	\$6,768	\$0	\$6,768
\$7,088	3 (Estima	te)						\$320	\$0	\$0	\$6,768	\$0	\$7,08
	SR 260	394	AP	Northeast	LITTLE COLORADO RIVER BR,	STR #416							
14517 / H826901C	;	125, E	BRIDGE	REPLACEMENT & REHABILITATION	Construct Scour Retrofit and Bridge Repair	1	STBGP	\$500	\$0	\$0	\$0	\$0	\$50
\$500) (Estima	te)						\$500	\$0	\$0	\$0	\$0	\$50
	SR 261	412	AP	Northeast	Bigelow Crossing Bridge #1040)							
100226 / Fxxxx01L	126, B	RIDGE IN	SPECTI	ON & INVENTORY	Bridge Rehabilitation	1	STBGP	\$0	\$0	\$80	\$0	\$0	\$80
100226 / Fxxxx01D)						STBGP	\$0	\$0	\$520	\$0	\$0	\$520
100226 / Fxxxx01C	;						STBGP	\$0	\$0	\$0	\$0	\$1,500	\$1,50
\$2,100) (Estima	te)						\$0	\$0	\$600	\$0	\$1,500	\$2,10
	SR 264	324	CN	Northeast	MOENKOPI WASH #621								
9115 / Fxxxx01L	126, B	RIDGE IN	SPECTI	ON & INVENTORY	Designg Bridge Rehabilitation	1	STBGP	\$80	\$0	\$0	\$0	\$0	\$8
9115 / Fxxxx01D							STBGP	\$520	\$0	\$0	\$0	\$0	\$52
9115 / Fxxxx01C					Construct Bridge Rehabilitation		STBGP	\$0	\$0	\$0	\$2,000	\$0	\$2,00
\$2,600) (Estima	te)						\$600	\$0	\$0	\$2,000	\$0	\$2,60
	SR 264	363	NA	Northeast	DINNEBITO WASH BRIDGE STR	R #1013							
6806 / H894301C		125, E	BRIDGE	REPLACEMENT & REHABILITATION	Deck Rehabilitation	1	STBGP	\$0	\$1,250	\$0	\$0	\$0	\$1,25
\$1,250) (Estima	te)						\$0	\$1,250	\$0	\$0	\$0	\$1,25
	SR 266	123		Southeast	Pitchfork Creek Bridge #701								
100227 / Fxxxx01D)	123, BRID	GE SCC	OUR PROTECTION	Scour Retrofit	1	STBGP	\$0	\$200	\$0	\$0	\$0	\$20
100227 / Fxxxx01C)				Construction		STBGP	\$0	\$0	\$0	\$200	\$0	\$20
\$400) (Estima	te)						\$0	\$200	\$0	\$200	\$0	\$40
	SR 347	188	MA	Central	SR-347; and Old Maricopa Road	d Intersect	ion						
100330 / Fxxxx01D	132,	HIGHWAY	/ SAFET	Y IMPROVEMENT PROGRAM	Install Traffic Signal	0	HSIP	\$77	\$0	\$0	\$0	\$0	\$7
00330 / Fxxxx01C				INOGRAM			HSIP	\$0	\$114	\$0	\$0	\$0	\$11
\$22!	5 (Estima	te)						\$77	\$114	\$0	\$0	\$0	\$19
	SR 389	1	MO	Northwest	SHORT CREEK #668								
7861 / F000801C	126, B	RIDGE IN	SPECTI	ON & INVENTORY	Construct Scour Retrofit	1	STBGP	\$1,800	\$0	\$0	\$0	\$0	\$1,800
\$1,800) (Estima	te)						\$1,800	\$0	\$0	\$0	\$0	\$1,800

	.	DIAD	00	District	Location		- "	E)/ 00/10	F)/ 0000	E)/ 0004	E)/ 0000	F)/ 0000	•
temNo/TRACS	Route	BMP		Resource	Type of Work		Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
00070 / T040	555	3 4 DM 2 (Southcentral	Bankerd Ave from East Doe Stre Shoulder Paving / Curb & Gutter				-	ФО.	ФО	фо.	ФО Г.Г
00276 / Txxxx01C	21	4, PIVI 2.3	AIR QU	JALITY PROJECTS	Shoulder Paving / Curb & Guller	1	CMAQ	\$255	\$0	\$0	\$0	\$0	\$255
\$254,707	(Estimat	ie)						\$255	\$0	\$0	\$0	\$0	\$255
	555	4		Southcentral	Baffert Dr - Nogales High School								
00275 / Txxxx01C	21	4, PM 2.5	5 AIR QL	JALITY PROJECTS	Bike / Pedestrian Project	1	CMAQ	\$0	\$731	\$0	\$0	\$0	\$731
\$730,657	(Estimat	ie)						\$0	\$731	\$0	\$0	\$0	\$731
	555	5	SC	Southcentral	Santa Cruz County								
00274 / Txxxx01x	21	4, PM 2.5	5 AIR QL	JALITY PROJECTS	Paving and Chipsealing County Wide	1	CMAQ	\$0	\$0	\$816	\$0	\$0	\$816
\$816,716	(Estimat	ie)						\$0	\$0	\$816	\$0	\$0	\$816
	888	<u>'</u>	MA	Central	MAG REGIONWIDE WRONG WAY	SIGNING		·	·	·	·		
9317 / F018101C			3	35, ITS PROGRAM			HSIP	\$2,200	\$0	\$0	\$0	\$0	\$2,200
\$2,260	(Estimat	e)			Markings			\$2,200	\$0	\$0	\$0	\$0	\$2,200
. ,	999		SW	Southcentral	Horizontal Curve Warning Signs	Dhaca I			<u> </u>	<u> </u>	<u> </u>	<u> </u>	
00332 / F014201C		HIGHWA			Construct Horizontal Curve Warning Signs	Phase i	HSIP	\$2,700	\$0	\$0	\$0	\$0	\$2,700
\$2,700	(Estimat	e)						\$2,700	\$0	\$0	\$0	\$0	\$2,700
	999		SW	Northcentral	Horizontal Curve Warning Signs	Phase III							
00333 / Fxxxx01D	132,	HIGHWA	Y SAFET	Y IMPROVEMENT PROGRAM	Design Horizontal Curve Warning Signs		HSIP	\$160	\$0	\$0	\$0	\$0	\$160
\$160	(Estimat	:e)						\$160	\$0	\$0	\$0	\$0	\$160
	999			Northcentral	Horizontal Curve Warning Signs	Phase IV							
00334 / Fxxxx01D	132,	HIGHWA	Y SAFET	Y IMPROVEMENT PROGRAM	Design Horizontal Curve Warning Signs		HSIP	\$100	\$0	\$0	\$0	\$0	\$100
\$100	(Estimat	:e)						\$100	\$0	\$0	\$0	\$0	\$100
	999		MA	Central	I-10 AND US 60 URBAN SAFETY	CORRIDO)RS						
00262 / F018601C	132,	HIGHWA	Y SAFET	Y IMPROVEMENT PROGRAM	Speed Feedback Signs - Fixed		HSIP	\$500	\$0	\$0	\$0		\$500
								\$500	\$0	\$0	\$0	\$0	\$500
	999			Statewide	I-40 AND I-10 RURAL SAFETY CO	DRRIDOR							
00272 / F018801C	•		3	35, ITS PROGRAM	Speed Feedback Signs - Fixed		HSIP	\$850	\$0	\$0	\$0	\$0	\$850
								\$850	\$0	\$0	\$0	\$0	\$850
	999			Statewide	STATEWIDE TRAFFIC SIGNAL U	PS							
3391 / F005501C	3	11, DESI	GN & CC	NSTRUCT MINOR PROJECTS	Install Uninterruptable Power Supply		STBGP	\$2,050	\$0		\$0	\$0	\$2,050
								\$2,050	\$0	\$0			

ItemNo			Resource	Subprogram		Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
	999	SW	- None -	Statewide Truck Parking & Fre	eight Opera	tions						
100277 / Fxxxx01L		211, ENGINEERI	NG - STATEWIDE	Design / Construct Truck Parking Statewic	de	NFP	\$2,000	\$0	\$0	\$0	\$0	\$2,000
100277 / Fxxxx01D						NFP	\$0	\$3,000	\$0	\$0	\$0	\$3,000
100277 / Fxxxx01D						NFP	\$0	\$0	\$5,000	\$0	\$0	\$5,000
\$10,000 (Estimate)					\$2,000	\$3,000	\$5,000	\$0	\$0	\$10,000
	999	SW S	Southcentral	Wrong Way Do Not Enter Signs	Phase I							
100331 / Fxxxx01D	132, H	IIGHWAY SAFET	Y IMPROVEMENT PROGRAM	Design		HSIP	\$0	\$180	\$0	\$0	\$0	\$180
\$180 (Estimate	9)					\$0	\$180	\$0	\$0	\$0	\$180
	999	0 SW	Statewide	FWD Pavement Project								
72519 / Fxxxx01C		111, PAVEMENT	PRESERVATION - STATEWIDE	Procurement Project	1	STBGP	\$240	\$0	\$0	\$0	\$0	\$240
\$240 (Estimate	e)					\$240	\$0	\$0	\$0	\$0	\$240
			Th	nere are 509 line items in the HIGHWA	Y section of the	ne Program	\$582,400	\$438,732	\$449,362	\$455,918	\$489,914	\$2,416,326

ItemNo Resource Subprogram Funding FY 2019 FY 2020 FY 2021 FY 2023 Summary

No	Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022 F	Y 2023 S	ummary
YSTEM	I PRESERVATION								
PAVEMEN	NT PRESERVATION, PAVEMENT PR	RESERVATION - STATEWIDE							
72519	111.00 Preservation		FA	\$38,133	\$0	\$0	\$0	\$0	
72520			FA	\$0	\$25,553	\$0	\$0	\$0	
72521			FA	\$0	\$0	\$141	1 \$0	\$0	
72522			FA	\$0	\$0	\$0	\$67,165	\$0	
72523			FA	\$0	\$0	\$0	\$0	\$153,536	
				\$38,133	\$25,553	\$141	1 \$67,165	\$153,036	
		SUMMARY TOTAL OF	PAVEMENT PRESERV	ATION, PAVE	MENT PRESE	ERVATION - S	TATEWIDE SU	JBPROGRAM	\$285
PAVEMEN	NT PRESERVATION, MINOR PAVEN	MENT PRESERVATION - STAT	TEWIDE						
74819	112.00 Minor & Preventative Pavement F	Preservation	FA	\$15,337	\$0	\$0	\$0	\$0	
74820			FA	\$0	\$16,000	\$0	\$0	\$0	
74821			FA	\$0	\$0	\$16,000		\$0	
74822			FA	\$0	\$0	\$0	\$16,000	\$0	
74823			FA	\$0	\$0	\$0	\$0	\$16,000	
				\$15,337	\$16,000	\$16,000	\$16,000	\$16,000	
		SUMMARY TOTAL OF PAVEN	IENT PRESERVATION, I	MINOR PAVEN	MENT PRESE	RVATION - STA	TEWIDE SUB	PROGRAM	\$79,3
	PRESERVATION, BRIDGE REPLAC								
76219	125.00 Bridge Replacement & Rehabilita	ation	FA	\$1,000	\$0	\$0	\$0	\$0	
76220			FA	\$0	\$1,000	\$0	\$0	\$0	
76221			FA	\$0	\$0	\$2,400		\$0	
76222			FA	\$0	\$0	\$0	\$5,000	\$0	
76223			FA	\$0	\$0	\$0	\$0	\$1,500	
		SUMMARY TOTAL OF	F BRIDGE PRESERVATI	\$1,000	\$1,000 BEDLACEME	\$2,400 NT & DEUADU	\$5,000	\$1,500	\$10,9
BDIDGE E	PRESERVATION, BRIDGE REPLAC			ON, BRIDGE I	KEPLACEINIEI	NI & KENADIL	TIATION SUB	- COURAIN	φ10,S
76219	125.90 Bridge Replacement & Rehabilita		FA	\$3,000	\$0	\$0	\$0	\$0	
76219	120.90 Bridge Replacement & Renabilita	auon	FA FA	\$3,000 \$0	\$3,900	\$0 \$0	\$0 \$0	\$0 \$0	
76221			FA	\$0 \$0	\$3,900	\$3,900	\$0 \$0	\$0 \$0	
76221			FA	\$0 \$0	\$0 \$0	\$3,900 \$0		\$0 \$0	
76223			FA	\$0 \$0	\$0 \$0	\$0 \$0	\$3,900 \$0	\$3,900	
. 0220				\$3,000	\$3,900	\$3,900		\$3,900	
		SUMMARY TOTAL OF BRIDGE PRES					. ,		\$18.6

emNo		Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEM	PRES	SERVATION								
BRIDGE P	RESER	VATION, BRIDGE INSPE	CTION & INVENTORY							
71419	126.00	Bridge Inspection Program for Rehabilitation & Replacement	r emergency bridge repairs & upgradi	ng, Deck FA	\$5,425	\$0	\$	0 \$0	\$0	
71420 71421		·		FA FA	\$0 \$0	\$5,198 \$0	\$ \$5.00		,	
71422 71423				FA FA	\$0 \$0	\$0 \$0	\$	0 \$6,050	\$0	
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					\$5,425	\$5,198	\$5,00			
				RY TOTAL OF BRIDGE PRE	SERVATION, E	BRIDGE INSPI	ECTION & IN	VENTORY SU	BPROGRAM	\$28,123
SAFETY P	ROGRA	<u>M, RAILWAY HIGHWAY</u>	CROSSING							
72619 72620 72621	132.02	Safety		RHC RHC RHC	\$2,340 \$0 \$0	\$0 \$2,340 \$0	\$ \$ \$2,34	0 \$0	\$0	
72622 72623				RHC RHC	\$0 \$0	\$0 \$0	\$ \$,	
					\$2,340	\$2,340	\$2,34			
				SUMMARY TOTAL OF SA	FETY PROGR	AM, RAILWAY	HIGHWAY	ROSSING SU	BPROGRAM	\$11,700
		, FLEX FUNDS, ELDERI								
75419	141.00	FTA - Public Transit - Section Section 5307 Urban	5310 Elderly & Disabled, Section 531		\$1,500	\$0	\$,	* -	
75420 75421				STP STP	\$0 \$0	\$1,500 \$0	\$ \$1,50	- + -	T -	
75421 75422				STP	\$0 \$0	\$0 \$0	φ1,50 \$			
75423				STP	\$0	\$0	\$			
				_	\$1,500	\$1,500	\$1,50	0 \$1,500	\$1,500	
			S	UMMARY TOTAL OF PUBLI	C TRANSIT, F	LEX FUNDS, E	ELDERLY & I	DISABLED SU	BPROGRAM	\$7,500
PUBLIC T	RANSIT.	, FLEX FUNDS, RURAL	<u>& URBAN</u>							
75819	142.00	FTA - Public Transit - Section	5311 Rural / 5307 Urban	STP	\$5,000	\$0	\$,	
75820				STP	\$0	\$5,000	\$		T -	
75821 75822				STP STP	\$0 \$0	\$0 \$0	\$5,00 \$		T -	
75823				STP	\$0 \$0	\$0 \$0	\$ \$			
				_	\$5,000	\$5,000	\$5,00		+ - ,	
				SUMMARY TOTAL OF F	UBLIC TRANS	SIT, FLEX FUN	NDS, RURAL	& URBAN SU	BPROGRAM	\$25,000
<u>OPERATIO</u>	ONAL FA	CILITIES, SIGNAL WAF	REHOUSE							
71319	161.00	Signal Warehouse		STATE	\$1,700	\$0	\$	0 \$0	\$0	
71320		-		STATE	\$0	\$1,700	\$	0 \$0	\$0	
71321				STATE	\$0	\$0	\$1,70			
71322				STATE	\$0	\$0	\$,	
				STATE	\$0	\$0	\$	0 \$0	\$1,700	
71323				_	\$1,700	\$1,700	\$1,70	0 \$1,700	\$1,700	

ItemNo	Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEM	1 PRESERVATION								
♦ OPERATION	ONAL FACILITIES, PORT OF EI	NTRY							
74319 74320 74321 74322 74323	162.00 Operational Support / Capita	al Purchases	FA FA FA FA	\$150 \$0 \$0 \$0 \$0 \$0	\$0 \$500 \$0 \$0 \$0	\$0 \$0 \$500 \$0 \$0	\$0 \$0 \$0 \$500 \$0	\$0 \$0 \$0 \$0 \$500	
-				Ψ100	φοσσ	φοσσ	φοσσ	φοσσ	
			SUMMARY TOTAL	OF OPERATION	ONAL FACILI	TIES, PORT OF	ENTRY SU	BPROGRAM	\$2,150
♦ OPERATION	ONAL FACILITIES, TSM & O		SUMMARY TOTAL	OF OPERATION	ONAL FACILI	TIES, PORT OF	ENTRY SUL	BPROGRAM	\$2,150
◆ OPERATION 78719 78720 78721 78722 78723		tion, Ramp Metering, Increased Detection	SUMMARY TOTAL STATE STATE STATE STATE STATE STATE	\$1,600 \$0 \$0 \$0 \$0 \$0 \$1,600	\$0 \$1,600 \$0 \$0 \$0 \$0 \$1.600	\$0 \$0 \$1,600	\$0 \$0 \$0 \$0 \$1,600 \$1	\$0 \$0 \$0 \$0 \$0 \$1,600	. ,
78719 78720 78721 78722		tion, Ramp Metering, Increased Detection	STATE STATE STATE STATE STATE	\$1,600 \$0 \$0 \$0 \$0 \$0	\$0 \$1,600 \$0 \$0 \$0	\$0 \$0 \$1,600 \$0 \$0	\$0 \$0 \$0 \$1,600 \$0 \$1,600	\$0 \$0 \$0 \$0 \$1,600 \$1,600	. ,

emNo		Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEM	1 MAN	AGEMENT								
DEVELOP	MENT S	UPPORT, DESIGN SUP	PORT							
76519 76520 76521 76522 76523	211.00	Resource Agency Supplemen	al Support	FA FA FA FA	\$500 \$0 \$0 \$0 \$0 \$0	\$0 \$500 \$0 \$0 \$0	\$0 \$500 \$0 \$0 \$0	\$0 \$0 \$500 \$0	\$0 \$0 \$0 \$0 \$500	
			SI	UMMARY TOTAL C	7	F	, , , ,	, , , ,	,	\$2,50
DEVEL OP	MENTS	UPPORT, ENGINEERIN		Juliu AKT TOTAL C	OF DEVELOT	, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	TI, DEGIGIT G		DI TOOTIANI	φ2,00
70119 70120 70121 70122 70123		Modernization Projects	 	FA FA FA FA	\$11,504 \$0 \$0 \$0 \$0 \$0	\$0 \$1,835 \$0 \$0 \$0 \$1,835	\$0 \$0 \$33,654 \$0 \$0 \$33,654	\$0 \$0 \$41,500 \$0	\$0 \$0 \$0 \$0 \$51,500 \$51,500	
			SUMMARY	TOTAL OF DEVELO	OPMENT SUP	PORT, ENGIN	IEERING - STA	ATEWIDE SUI	BPROGRAM	\$139,99
DEVELOP	MENT S	UPPORT, ENGINEERIN	G - STATEWIDE						_	
70019 70020 70021 70022 70023	211.01	Construction Preparation: Tec	nnical Engineering Group	FA FA FA FA	\$464 \$0 \$0 \$0 \$0 \$464	\$0 \$1,000 \$0 \$0 \$0 \$0	\$0 \$0 \$1,000 \$0 \$0	\$0 \$0 \$1,000 \$0	\$0 \$0 \$0 \$0 \$1,000 \$1,000	
			SUMMARY	TOTAL OF DEVELO	OPMENT SUP	PORT, ENGIN	IEERING - STA	ATEWIDE SUI	BPROGRAM	\$4,40
DEVELOP	MENT S	UPPORT, TRAFFIC GR	DUP - STATEWIDE							
70219 70220 70221 70222 70223	211.03	Prepare Road Safety Assesm	ents Statewide	FA FA FA FA	\$300 \$0 \$0 \$0 \$0 \$0	\$0 \$300 \$0 \$0 \$0	\$0 \$300 \$0 \$0 \$0	\$0 \$0 \$300 \$0	\$0 \$0 \$0 \$300 \$300	
			SUMMARY TO	TAL OF DEVELOP	MENT SUPPO	ORT, TRAFFIC	GROUP - STA	ATEWIDE SU	BPROGRAM	\$1,50
DEVELOP	MENT S	UPPORT, UTILITIES SU	PPORT							
70819			ity Relocation (relocation of utilities with prior	FA	\$250	\$0	\$0	•	\$0	
70820 70821 70822 70823				FA FA FA FA	\$0 \$0 \$0 \$0	\$250 \$0 \$0 \$0	\$0 \$250 \$0 \$0	\$0 \$250 \$0	\$0 \$0 \$0 \$250	
					\$250	\$250	\$250	\$250	\$250	

emNo		Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEM	MAN	AGEMENT								
DEVELOP	MENT S	UPPORT, RIGHT OF W	/AY SUPPORT							
71019 71020 71021 71022 71023	213.00	Right-Of-Way Acquisition, Ap	opraisal & Plans & Titles Preparation	FA FA FA FA	\$5,200 \$0 \$0 \$0 \$0 \$0	\$0 \$5,700 \$0 \$0 \$0 \$5,700	\$0 \$5,700 \$0 \$0 \$0 \$5,700	\$0 \$0 \$0 \$5,700 \$0	\$0 \$0 \$0 \$5,700	
			SUMM	ARY TOTAL OF DEV	ELOPMENT S	UPPORT, RIG	HT OF WAY S	SUPPORT SU	BPROGRAM	\$28,00
DEVELOP	MENT S	UPPORT, ENVIRONME	NTAL SUPPORT							
77719 77720 77721 77722 77723	214.00	Support Services		FA FA FA FA	\$750 \$0 \$0 \$0 \$0 \$0	\$0 \$750 \$0 \$0 \$0	\$0 \$750 \$0 \$0 \$0 \$750	\$0 \$0 \$0 \$750 \$0	\$0 \$0 \$0 \$750	
			SUMMAR	Y TOTAL OF DEVELO	F	F	,	,	,	
DEVELOP	MENT S	UPPORT, STORM WA				<u> </u>				
79519 79520 79521 79522 79523		Storm Water Protection		STATE STATE STATE STATE STATE	\$625 \$0 \$0 \$0 \$0 \$0	\$0 \$600 \$0 \$0 \$0	\$0 \$0 \$600 \$0 \$0	\$0 \$0 \$0 \$600 \$0 \$0	\$0 \$0 \$0 \$600	
			SUMMARY	TOTAL OF DEVELO	7		,			
DEVELOP	MENT S	UPPORT, PM 2.5 AIR	QUALITY PROJECTS							
70619 70620 70621 70622 70623	214.08	Nogales Area Projects		CMAQ CMAQ CMAQ CMAQ CMAQ	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$330 \$0 \$0	\$0 \$0 \$0 \$600	
			SUMMARY TO	OTAL OF DEVELOPM	ENT SUPPOR	RT, PM 2.5 AIF	QUALITY PE	, , , ,	,	
DEVELOP	MENT S	UPPORT, PLANNING	SUPPORT							
72919 72920 72921 72922 72923		Planning Support		SPR SPR SPR SPR SPR	\$12,000 \$0 \$0 \$0 \$0	\$0 \$12,000 \$0 \$0 \$0	\$0 \$0 \$12,000 \$0 \$0	\$0 \$0 \$0 \$12,000	\$0 \$0 \$0	
					\$12,000	\$12,000	\$12,000	\$12,000	\$12,000)

emNo		Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEM	/ MAN	AGEMENT								
DEVELOR	PMENT S	UPPORT, MATCH FOR	FEDERAL FUNDS -S	STATEWIDE						
77819 77820 77821 77822 77823	215.01	Planning Support (State Mat	ch)	STATE STATE STATE STATE STATE	\$3,000 \$0 \$0 \$0 \$0 \$0	\$0 \$3,000 \$0 \$0 \$0	\$1,000 \$3,000 \$1,000	0 \$0 0 \$0 0 \$3,000 0 \$0	\$0 \$0 \$0 \$3,000))) <u>)</u>
			SUMMA	RY TOTAL OF DEVELOPMENT SUP	PORT, MATCH	FOR FEDERA	L FUNDS -ST	ATEWIDE SU	BPROGRAM	1 \$15,00
<u>OPERATI</u>	NG SUPF	PORT, BUSINESS ENG	AGEMENT AND COM	IPLIANCE						
73019 73020 73021 73022 73023	221.00	Supportive Services Progran	as	DBE DBE DBE DBE DBE	\$1,200 \$0 \$0 \$0 \$0 \$0 \$1,200	\$0 \$1,200 \$0 \$0 \$0 \$1,200	\$ \$80 \$ \$ \$80	0 \$0 0 \$0 0 \$800 0 \$0	\$0 \$0 \$0 \$800))) <u>)</u>
			SUMM	ARY TOTAL OF OPERATING SUPPO	ORT, BUSINES	S ENGAGEME	NT AND CON	IPLIANCE SU	BPROGRAM	\$4,80
<u>OPERATI</u>	NG SUPF	PORT, TRAINING, ITD	ECHNICAL - STATE\	<u>VIDE</u>						
76819 76820 76821 76822 76823	221.01	Training		STATE STATE STATE STATE STATE	\$600 \$0 \$0 \$0 \$0 \$0	\$0 \$600 \$0 \$0 \$0	\$600 \$600 \$	0 \$0 0 \$0 0 \$600 0 \$0	\$0 \$0 \$0 \$600))) <u>)</u>
			S	UMMARY TOTAL OF OPERATING S	,	,	, , ,	. ,	,	
<u>OPERATI</u>	NG SUPF	PORT, TRAINING, NHI	STATEWIDE							
76719 76720 76721 76722 76723	221.02	National Hwy Institute Techn	cal Training	FA FA FA FA FA	\$286 \$0 \$0 \$0 \$0	\$0 \$286 \$0 \$0 \$0	\$1 \$280 \$3 \$3	0 \$0 6 \$0 0 \$286 0 \$0	\$0 \$0 \$0 \$286)) <u>5</u>
				SUMMARY TOTAL OF O	\$286	\$286	\$280 UNG NUL ST	- r		
OPERATII	NG SUP	PORT, PRIVATIZATION	SUPPORT	JOHNNAKT TOTAL OF OR	LIVATING SUF	i ONI, INAIN		ALLWIDE 30	Dr NOGRAIN	φ1,43
74519 74520 74521 74522 74523		Alternative Funding / Public		STATE STATE STATE STATE STATE	\$5,000 \$0 \$0 \$0 \$0 \$0	\$0 \$5,000 \$0 \$0 \$0 \$5,000	\$1,000 \$5,000 \$1,000 \$5,000	0 \$0 0 \$0 0 \$5,000 0 \$0	\$0 \$0 \$0 \$5,000)))
				SUMMARY TOTAL OF	, -,					

temNo	Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEN	/ MANAGEMENT								
OPERATI	NG SUPPORT, RISK MANAGEM	ENT INDEMNIFICATION	<u>ON</u>						
75219 75220 75221 75222 75223	227.00 Risk Management Indemnifica	ation	STATE STATE STATE STATE STATE	\$1,156 \$0 \$0 \$0 \$0 \$1,156	\$0 \$1,000 \$0 \$0 \$0 \$0	\$0 \$1,46° \$1,46° \$0 \$1,46 °	\$0 1 \$0 50 \$1,461 50 \$0 1 \$1,461	\$0 \$0 \$0 \$1,461 \$1,461	•
DDOCDA	M OPERATING CONTINGENCIE		UMMARY TOTAL OF OPERATING SU	JPPOR I, RISP	KMANAGEME	NI INDEMNI	FICATION SU	BPROGRAM	\$6,53
72119 72120 72121 72122 72123	233.00 Emergency Projects	<u>5, EMEROENOT I RO</u>	FA FA FA FA FA	\$1,100 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$1,100 \$0 \$0 \$0 \$0	\$0 \$1,100 \$0 \$1,100	\$0 50 50 50 51,100 50 50	\$0 \$0 \$0 \$1,100	
		SUMN	MARY TOTAL OF PROGRAM OPERA		GENCIES, EM	IERGENCY P	ROJECTS SU		
PROGRA	M OPERATING CONTINGENCIE	S, CONSTRUCTION							
72319 72320 72321 72322 72323	234.00 Program Cost Adjustments		FA FA FA FA FA	\$5,000 \$0 \$0 \$0 \$0 \$0	\$0 \$5,000 \$0 \$0 \$0 \$5,000	\$0 \$5,000 \$0 \$5,000 \$0	\$0 50 50 55,000 50 50	\$0 \$0 \$0 \$0 \$5,000	
			SUMMARY TOTAL OF PROGRAM	OPERATING	CONTINGEN	CIES, CONST	RUCTION SU	BPROGRAM	\$25,00
PROGRA	M OPERATING CONTINGENCIE	S, FEDERAL TAX EV	ASION PROGRAM						
78519 78520 78521 78522 78523	236.00 Dyed Fuel Enforcement		FA FA FA FA FA	\$375 \$0 \$0 \$0 \$0 \$0	\$0 \$375 \$0 \$0 \$0 \$375	\$0 \$375 \$0 \$0 \$375	\$0 5 \$0 0 \$375 0 \$0	\$0 \$0 \$0 \$375	
		SUMMARY TOTA	AL OF PROGRAM OPERATING CONT	INGENCIES,	FEDERAL TA	X EVASION P	ROGRAM SU	BPROGRAM	\$1,87
	SUMMARY TOTAL OF	PROGRAM OPERATING C	ONTINGENCIES SUBPROGRAMS	\$49,310	\$40,496	\$72,376	§ \$80,552	\$90,822	\$333,5

emNo		Resource	Subprogram	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEM	IMPR	OVEMENTS								
ROADSID	E FACIL	ITIES IMPROVEMENTS	<u>, OFF-HIGHWAY IMPROVEMEI</u>	<u>TV</u>						
78719 78720 78721 78722 78723	329.00	Administration Position for DF	PS Officer to Co-locate at the ADOT TOC	STATE STATE STATE STATE STATE STATE	\$925 \$0 \$0 \$0 \$0 \$925	\$0 \$950 \$0 \$0 \$0	\$0 \$0 \$975 \$0 \$0	\$0 \$0 \$0 \$980 \$0	\$0 \$0 \$0 \$980	
			SUMMARY TOTAL OF	ROADSIDE FACILITIES	IMPROVEME	NTS, OFF-HIG	HWAY IMPRO	VEMENT SU	BPROGRAM	\$4,810
MINOR CA	PACITY	OPERATIONAL SPOT	IMPROVEMENTS, DESIGN & (CONSTRUCT MINOF	R PROJECT	<u>'S</u>				
73319 73320 73321 73322 73323	311.00	Design & Construct Minor Pro	ojects	FA FA FA FA FA	\$6,128 \$0 \$0 \$0 \$0 \$0	\$0 \$7,156 \$0 \$0 \$0 \$7,156	\$0 \$9,775 \$0 \$9, 775	\$0 \$0 \$0 \$21,000 \$0	\$0 \$0 \$0 \$21,000	
		SUMMARY TO	OTAL OF MINOR CAPACITY/OPERATION	ONAL SPOT IMPROVEME						
ROADSID	E FACILI	ITIES IMPROVEMENTS	, STATE PARKS ROADS							
78419 78420 78421 78422 78423	321.00	State Parks Program		STATE STATE STATE STATE STATE	\$2,500 \$0 \$0 \$0 \$0 \$0	\$0 \$2,500 \$0 \$0 \$0	\$0 \$2,500 \$0 \$0 \$2,500	\$0 \$0 \$0 \$2,500 \$0	\$0 \$0 \$0 \$2,500	
			SUMMARY T	OTAL OF ROADSIDE FA			. ,			
ROADSID	E FACIL	ITIES IMPROVEMENTS	, TRANSPORTATION ALTERNA	ATIVES						
71619 71620 71621 71622 71623	325.01	Projects of Opportunity Local	TA Projects	TA TA TA TA TA	\$1,600 \$0 \$0 \$0 \$0 \$0	\$0 \$1,600 \$0 \$0 \$0	\$0 \$0 \$1,600 \$0 \$0	\$0 \$0 \$0 \$1,600 \$0	\$0 \$0 \$0 \$1,600	
			SUMMARY TOTAL OF RO	ADSIDE FACILITIES IMPI	ROVEMENTS,	TRANSPORT	ATION ALTER	NATIVES SU	BPROGRAM	\$8,000
ROADSID	E FACIL	TIES IMPROVEMENTS	, NATIONAL RECREATIONAL	TRAILS						
78619 78620 78621 78622 78623	326.00	Recreational Trails Program		NRT NRT NRT NRT NRT	\$1,820 \$0 \$0 \$0 \$0	\$0 \$1,820 \$0 \$0 \$0	\$0 \$0 \$1,820 \$0 \$0	\$0 \$0 \$1,820 \$0 \$1	\$0 \$0 \$0 \$1,820	
			SUMMARY TOTAL OF ROA		\$1,820	\$1,820				

ItemNo			Resource	Subprogram		Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTEM	IMPR	ROVEMEN	NTS									
♦ ROADSID	<u>E FACIL</u>	ITIES IMPRO	<u>OVEMENTS.</u>	<u>, RECREATIONAL 1</u>	<u> TRAILS PROGRAM - S</u>	TATE PAF	RK MATCH					
78619 78620 78621 78622 78623	326.01	Recreational T	rails Program -	State Park Match		GVT GVT GVT GVT GVT	\$116 \$0 \$0 \$0 \$0 \$116	\$0 \$116 \$0 \$0 \$0 \$116	\$0 \$0 \$116 \$0 \$0 \$116	\$0 \$0 \$116 \$0	\$0 \$0 \$0 \$116 \$116	
			SUMMARY	TOTAL OF ROADSIDE FA	ACILITIES IMPROVEMENTS	, RECREATI	IONAL TRAILS	PROGRAM	- STATE PARI	K MATCH SUE	BPROGRAM	\$580
		SUMM	ARY TOTAL O	F ROADSIDE FACILITIES	S IMPROVEMENTS SUBPR	OGRAMS	\$13,089	\$14,142	\$16,786	\$28,016	\$28,016	\$100,049
					GRAND SUBPROGRAM	TOTALS	\$137,824	\$118,929	\$130,513	\$219,323	\$312,864	\$919,453

2019-2023

Five-Year Transportation Facilities Construction Program



Maricopa County

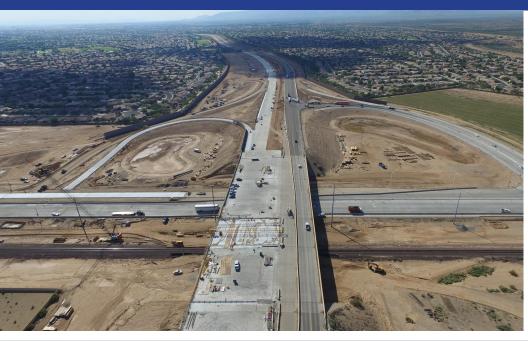






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Various Helpful Web Links

MAG Regional Freeway System; http://www.azdot.gov/business/managmentServices/regional-freeway-system-priojecet-management

Maricopa County Department of Transportation; http://www.mcdot.maricopa.gov/ Lets Keep Moving Arizona; http://www.letskeepmoving.com/

Project Managers; http://www.azdot.gov/Highways/vpm/managers.asp

INTRODUCTION

Arizona House Bill 2292, which passed in the Spring 2003 session of the Arizona Legislature, established the Maricopa Association of Governments (MAG) Transportation Policy Committee (TPC) which was tasked with developing a Regional Transportation Plan (RTP) for Maricopa County, and established the process for an election to extend the half cent County Transportation Excise Tax. On November 2, 2004, voters in Maricopa County approved Proposition 400 to extend the half cent sales tax for transportation. The extension began January 1, 2006 and ends on December 31, 2025.

In accordance with A.R.S. §42-6105.E, 56.2 percent of the Proposition 400 sales tax collections are distributed to freeways and state highways; 10.5 percent are distributed to arterial street improvements; and 33.3 percent are distributed to the public transportation fund. The RTP thus has three major components: Freeways/Highways, Transit and Arterial Roads.

The Regional Transportation Plan Freeway Program (RTPFP) includes new freeway corridors to serve growth in the region and improvements to the existing system of freeways and highways to reduce current and future congestion and improve safety. The work includes new freeway corridors, additional lanes on existing facilities, and new interchanges at arterial cross streets, high occupancy vehicle ramps at system interchanges, noise mitigation, litter and landscape maintenance programs, freeway management systems and freeway service patrols. The RTPFP is funded by three primary revenue sources: the Proposition 400 half cent sales tax, Arizona Department of Transportation (ADOT) funds dedicated for use in Maricopa County, and federal highway funds.

LIFE CYCLE PROGRAM

The concept of a Life Cycle Program refers to a programming approach that forecasts and allocates funds through the full life of a major funding source. The Life Cycle Program covers the project program through fiscal year 2026, and reflects a fiscal balance between anticipated revenues and expenditures. The Life Cycle Program provides the necessary management tools to ensure both ADOT and MAG maintain realistic planning and construction schedules, predicated upon funding, and provide periodic reports to the public and other governmental agencies.

The Life Cycle Program for the Regional Transportation Plan Freeway Program (RTPFP) provides an effective management tool and a comprehensive view of planned construction. This document and the philosophy it represents assists in maximizing transportation dollars and provides a focus on future transportation needs.

A key management tool used for the Life Cycle Program is the development of certified revenues and costs. Certification involves the preparation of reliable cost estimates for the RTPFP, as well as a forecast of revenues available to fund the system. The costs and revenues are reviewed and certified by ADOT every six months.

PROGRAMMING PROCESS

A.R.S §28-6352 requires ADOT to adopt a budget process that ensures that the estimated cost of the system, including corridor and corridor segments, does not exceed the total amount of revenues estimated to be available for the system. MAG has the role of establishing the overall plan for the system; the priority of the corridors included in the plan, and may recommend a corridor construction schedule. ADOT's role is one of preparing, adopting and executing a program of design, right of way acquisition and construction projects by which the MAG Regional Transportation Plan Freeway Program is implemented.

PUBLIC HEARINGS

The five year FY 2019-2023 RTPFP must be approved by both the ADOT State Transportation Board and the MAG Regional Council. For ADOT, the approval process included presentation to the State Transportation Board in February followed by Public Hearings in Sahuarita on March 16, 2018, in Flagstaff on April 20, 2018, and in Phoenix on May 18, 2018, with final approval at the State Transportation Board meeting in Globe on June 15, 2018. For MAG, the approval process included presentation at a public hearing, and then proceeded through the MAG committee approval processes with final approval by Regional Council anticipated at their meeting on July 25, 2018.

REVENUES AND FUNDS

Regional Area Road Fund (RARF) Transportation Excise Tax: The official revenue forecast for the Proposition 400 RARF half cent sales tax was developed during the August 2017 Risk Analysis session and reflects of economic conditions at that time. It may or may not prove accurate over the longer term and actual revenues will differ from forecast revenues.

<u>Highway User Revenue Fund (HURF), 15% Funds:</u> The MAG area receives annual funding from the Highway User Revenue Fund, which consists of fuel taxes, vehicle license taxes, registration fees and other sources. It is divided by statute among the Department of Public Safety (DPS), ADOT, counties, cities and towns. ADOT receives 50.5% of HURF after an initial distribution to DPS and other items are taken "off the top". ADOT sets aside 12.6% of its distribution by state law, plus another 2.6% by Transportation Board policy,

for controlled access highways and freeways in the MAG and PAG (Pima Association of Governments) areas, of which 75% is allocated to the MAG area and 25% is allocated to the PAG area. This distribution is often referred to as the ADOT 15% funds.

<u>ADOT 37% Funds</u>: After the deduction of the 15% funds, ADOT's share of HURF funds must pay for ADOT operations, maintenance and debt service on outstanding bonds. The remainder is then combined with ADOT's share of federal highway funds and forms the basis for the ADOT highway construction program. This block of funds is often called the ADOT discretionary funds, of which a 37% share is reserved for freeways and highways in the MAG area.

<u>Federal Aid</u>: Federal Aid includes Surface Transportation Program funding (STP), Congestion Mitigation and Air Quality funds (CMAQ) and other federal highway funds directly sub-allocated to the MAG area (ie, not part of the 37% funds).

<u>Statewide Transportation Acceleration Needs (STAN)</u>: Per statute, 60% of STAN funds are distributed to projects in the Maricopa County region. Pima County receives 16% and the remaining 24% are distributed to the thirteen other counties.

Third Party Billing: Represents local and other funds for programmed projects.

Other Income: Includes building rent, sales of excess property and other miscellaneous income.

<u>Bond Proceeds and Debt Service</u>: The issuance of bonds secured by RARF, HURF and federal aid revenues are assumed. Interest on the bond issues is assumed to be 5.0 % maximum. Bond maturities are assumed at between 3 and 26 years. Bonds are amortized on a level debt service basis, and assume no refinancing or restructuring.

CONSTRUCTION COST ESTIMATES

To develop sound, long-range cost estimates for construction of the RTPFP, the Department conducts an annual review of its estimating procedures. Attention was directed at both estimating methods and long-range cost trends. A risk analysis process was conducted by HDR Decision Economics to assess the probabilities of experiencing specific construction cost levels.

Risk assessment workshops were conducted utilizing the HDR Decision Economics model to evaluate social, economic, environmental and engineering issues that affect future project or system costs. Workshop panelists who have specific expertise in freeway construction and cost estimating as well as right-of-way appraising participated in the risk assessment process. Written comments from private sector construction and engineering companies were also included as part of the construction base cost estimate documentation

The construction and right-of-way cost estimates are predicated upon various economic variables and are subject to national, state and local trends. Final construction and right-of-way cost estimates may vary due to economic factors in the marketplace beyond the Department's control. Major changes in the construction industry or real estate market may affect the estimates resulting in differences between forecast and actual costs. The Life Cycle Certification process is a "check and balance" on actual verses forecast performance.

FY 2019 - 2023 REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM

The following pages provide a listing of the RTPFP projects for the period FY 2019-2023.

It is important to note that the programming of projects as depicted in this document is on an obligation basis. This means that the full cost of each project is shown in the fiscal year in which the project is expected to go to bid. Actual flow of cash payments on the project extends for the duration of work activities, which may span several years. In addition, the bid date for a project programmed in a given fiscal year is scheduled to occur in a specific month within that fiscal year. This bid date is coordinated with revenue and expenditure cash flow requirements for design, right-of-way acquisition and construction activities occurring throughout the entire system for the RTPFP.

Another consideration is that the 1990 Federal Clean Air Act Amendments require that transportation plans and programs be in conformance with applicable air quality plans. To comply with this requirement, MAG conducts an air quality conformity analysis on transportation projects planned and programmed in the MAG area. As these analyses are completed, the scope and timing of projects in the ADOT Program may be affected.

Privately Funded Projects

Privately Funded Projects

I-10, PAI	PAGO						
<u>ItemNo</u>	Route	BMP	TRACS	<u>Location</u>	Type of Work Fisc	al Year	Cost (\$000)
45209	10	96.20	H708301D	395th AVE (BELMONT ROAD)	Design TI 2	2021	\$2,040
45608	10	105.30	H683801D	DESERT CREEK TI	Design TI 2	:021	\$2,040
					Summary Total by Fisca	al Year 2021:	\$4,080
45309	10	96.20	H708301C	395th AVE (BELMONT ROAD)	Construct TI 2	:022	\$18,360
44909	10	105.30	H683801C	DESERT CREEK TI	Construct TI 2	2022	\$18,360
					Summary Total by Fisca	al Year 2022:	\$36,720
					Summary Total of Privately Fund	ded Projects:	\$40,800

Summary of Dollars

Summary of Dollars by Freeway (Cost in Thousands)

		2019	2020	2021	2022	2023	Total
RTPFP	SR 30, TRES RIOS	\$0	\$57,404	\$0	\$222,000	\$0	\$279,404
	I-10, PAPAGO	\$14,800	\$91,700	\$0	\$0	\$0	\$106,500
	I-10, MARICOPA	\$36,950	\$15,000	\$484,000	\$15,000	\$12,500	\$563,450
	I-17, BLACK CANYON	\$63,450	\$40,000	\$68,850	\$27,000	\$68,150	\$267,450
	SR 24, GATEWAY FREEWAY	\$0	\$71,070	\$0	\$0	\$0	\$71,070
	US 60, GRAND AVENUE	\$0	\$0	\$0	\$0	\$3,000	\$3,000
	US 60, SUPERSTITION	\$400	\$3,501	\$26,500	\$0	\$0	\$30,401
	SR 85	\$5,300	\$0	\$0	\$0	\$0	\$5,300
	SR 101L, AGUA FRIA	\$0	\$0	\$1,200	\$4,300	\$22,400	\$27,900
	SR 101L, PIMA	\$163,432	\$60,634	\$0	\$0	\$0	\$224,066
	SR 101L, PRICE	\$51,400	\$0	\$0	\$0	\$0	\$51,400
	SR 202L, RED MOUNTAIN	\$0	\$0	\$1,000	\$4,000	\$0	\$5,000
	SR 202L, SANTAN	\$0	\$0	\$22,140	\$6,000	\$0	\$28,140
	SR 202L, SOUTH MOUNTAIN	\$21,383	\$698	\$712	\$6,796	\$740	\$30,329
	SR 303L, BOB STUMP MEMORIAL	\$71,104	\$94,400	\$150	\$0	\$1,300	\$166,954
	Total	\$428,219	\$434,407	\$604,552	\$285,096	\$108,090	\$1,860,364
SYSTEMWIDE	SYSTEMWIDE	\$26,555	\$31,988	\$35,340	\$33,445	\$32,945	\$160,273
	Total	\$26,555	\$31,988	\$35,340	\$33,445	\$32,945	\$160,273
Total		\$454,774	\$466,395	\$639,892	\$318,541	\$141,035	\$2,020,637

Note: Summary excludes privately funded projects, interest and loan repayments.

Regional Transportation Plan Freeway Program
Life Cycle Construction Program

				Location	<u> </u>		Do	ollars in Thou	ısands (\$000)	
Item#	RESid	Route	ВМР	Type Of Work Fu	unding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SR 30,	TRES	RIOS									
				SR 303L - SR 202L SOUTH MOUNTAIN, PHASE I							
8892	211	30	0	Design Roadway F	RARF	\$0	\$22,000	\$0	\$0	\$0	
8892				Right of Way and Utility of Roadway	NHPP	\$0	\$19,081	\$0	\$0	\$0	
8892				Right of Way and Utility of Roadway	RARF	\$0	\$16,323	\$0	\$0	\$0	
8892	341			Construct New Roadway	NHPP	\$0	\$0	\$0	\$208,680	\$0	
8892	342			Construct New Roadway	RARF	\$0	\$0	\$0	\$13,320	\$0	
				There are 5 Line Items for this	Location	\$0	\$57,404	\$0	\$222,000	\$0	\$279,40
				SUMMARY TOTAL FOR SR 30, TRES RIOS, 5 LIN	E ITEMS	\$0	\$57,404	\$0	\$222,000	\$0	\$279,40
-10, P	APAGO)									
				SR 85 - VERRADO WAY							
	342	10	112	Right of Way and Utilities	RARF	\$8,300	\$0	\$0	\$0	\$0	
8877				Daving Consul Domina Land		ሰር ፫ዕዕ	\$0	\$0	\$0	\$0	
8877 8877			112	Design General Purpose Lane	RARF	\$6,500	φU	ΨΟ	7.7		
			112	•	NFP	\$6,500 \$0	\$33,000	\$0	\$0	\$0	
8877			112	Construct General Purpose Lane			**	* -	* -	\$0 \$0	
8877 8877			112	Construct General Purpose Lane Construct General Purpose Lane	NFP	\$0	\$33,000	\$0	\$0		
8877 8877 8877			112	Construct General Purpose Lane Construct General Purpose Lane	NFP NHPP RARF	\$0 \$0	\$33,000 \$30,853	\$0 \$0	\$0 \$0	\$0	\$106,50

				Location	-		De	ollars in Thou	usands (\$000)	
Item#	RESid	Route	BMP	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
10, M	ARICO	PA									
				SKY HARBOR WEST AIRPORT ACCES	SS						
8884	132	10	150	Predesign and Environmental (TI)	RARF	\$0	\$2,500	\$0	\$0	\$0	
8884	332			Right of Way and Utility for TI	NHPP	\$0	\$0	\$0	\$0	\$6,090	
8884				Right of Way and Utility for TI	RARF	\$0	\$0	\$0	\$0	\$3,410	
8884	132			Design (TI)	RARF	\$0	\$0	\$0	\$0	\$3,000	
				There are 4	Line Items for this Location	\$0	\$2,500	\$0	\$0	\$12,500	\$15,0
				CHANDLER HEIGHTS TI							
7787	332	10	166	Construction for Traffic Interchange	RARF	\$0	\$0	\$0	\$15,000	\$0	
				There is	1 Line Item for this Location	\$0	\$0	\$0	\$15,000	\$0	\$15,
				I-10 AT HIGHLINE CANAL, SPINE OPTI	ON 7						
8879	325	10	155	Right of Way and Utility (Bike Path)	RARF	\$1,000	\$0	\$0	\$0	\$0	
				There is	1 Line Item for this Location	\$1,000	\$0	\$0	\$0	\$0	\$1,
				I-10 AT WESTERN CANAL, SPINE OPT	ION 5						
8878	325	10	154	Right of Way and Utility (Bike Path)	RARF	\$1,000	\$0	\$0	\$0	\$0	
				There is	1 Line Item for this Location	\$1,000	\$0	\$0	\$0	\$0	\$1,0
				I-17 SPLIT - SR 202L SANTAN (NEAR T	ERM IMPROVEMENT	STRATEG	Y)				
100181	342	10	143	Pre-Design for Widening	NHPP	\$12,750	\$0	\$0	\$0	\$0	
100181				Design Build Procurement	NHPP	\$12,000	\$0	\$0	\$0	\$0	
100181				Pre-Design for Widening	RARF	\$4,250	\$0	\$0	\$0	\$0	
100181				Design Build Procurement	RARF	\$4,000	\$0	\$0	\$0	\$0	
100181				Right of Way for Widening	RARF	\$0	\$12,500	\$0	\$0	\$0	
100181				Design/Build for Widening	RARF	\$0	\$0	\$255,416	\$0	\$0	
100181				Design/Build for Widening	NHPP	\$0	\$0	\$224,584	\$0	\$0	
				There are 7	Line Items for this Location	\$33,000	\$12,500	\$480,000	\$0	\$0	\$525,
				SR 202L (SANTAN) - RIGGS RD							
5723	342	10	161	Presign and Environmental (HOV/GPL)	RARF	\$1,750	\$0	\$0	\$0	\$0	
5723				Gila River Indian Community Coordination, HOV/GP	L RARF	\$200	\$0	\$0	\$0	\$0	
5723				Design HOV and General Purpose Lane	RARF	\$0	\$0	\$4,000	\$0	\$0	
				There are 3	Line Items for this Location	\$1,950	\$0	\$4,000	\$0	\$0	\$5,
				SUMMARY TOTAL FOR I-10, N	MARICOPA, 17 LINE ITEMS	\$36,950	\$15,000	\$484,000	\$15,000	\$12,500	\$563,

				Location	_		Do	ollars in Thou	usands (\$000))	
ltem#	RESid	Route	ВМР	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
17, BI	LACK	CANY	ON								
				ANTHEM WAY - YAVAPAI COUNTY LINE, SB							
8889	211	17	229	Design Widening	RARF	\$5,000	\$0	\$0	\$0	\$0	
8889				Right of Way for Widening	RARF	\$5,000	\$0	\$0	\$0	\$0	
8889				Construct Widening	RARF	\$0	\$40,000	\$0	\$0	\$0	
				There are 3 Line Items	for this Location	\$10,000	\$40,000	\$0	\$0	\$0	\$50,0
				CAMELBACK ROAD TI							
8887	342	17	204	Right of Way / Utility	RARF	\$0	\$0	\$7,100	\$0	\$0	
8887				Design TI	RARF	\$0	\$0	\$5,850	\$0	\$0	
8887				Construct Widening of TI	RARF	\$0	\$0	\$0	\$0	\$52,900	
				There are 3 Line Items	for this Location	\$0	\$0	\$12,950	\$0	\$52,900	\$65,8
				CENTRAL AVE BRIDGE							
8886	342	17	196	Construct Grade Separation	RARF	\$20,000	\$0	\$0	\$0	\$0	
				There is 1 Line Item	for this Location	\$20,000	\$0	\$0	\$0	\$0	\$20,0
				GLENDALE AVE TI							
9152	335	17	205	Predesign for Traffic Interchange	RARF	\$0	\$0	\$2,750	\$0	\$0	
9152				Right of Way for Traffic Interchange	RARF	\$0	\$0	\$0	\$0	\$6,350	
9152				Design for Traffic Interchange	RARF	\$0	\$0	\$0	\$0	\$6,000	
				There are 3 Line Items	for this Location	\$0	\$0	\$2,750	\$0	\$12,350	\$15,1
				I-10 SPLIT - 19th AVE							
8890	211	17	197	Predesign and Environmental Widening	RARF	\$5,850	\$0	\$0	\$0	\$0	
8890				Design Widening	RARF	\$0	\$0	\$0	\$13,000	\$0	
8890	213			Right of Way and Utility for Widening	RARF	\$0	\$0	\$0	\$8,000	\$0	
				There are 3 Line Items	for this Location	\$5,850	\$0	\$0	\$21,000	\$0	\$26,8
				INDIAN SCHOOL RD TI							
8888	342	17	202	Construct TI	RARF	\$0	\$0	\$50,400	\$0	\$0	
				There is 1 Line Item	for this Location	\$0	\$0	\$50,400	\$0	\$0	\$50,4
				NORTHERN AVE TI							
9153	335	17	206	Predesign for Traffic Interchange	RARF	\$0	\$0	\$2,750	\$0	\$0	
9153				Design for Traffic Interchange	RARF	\$0	\$0	\$0	\$6,000	\$0	
9153				Right of Way and Utility for Traffic Interchange	RARF	\$0	\$0	\$0	\$0	\$2,900	
				There are 3 Line Items	for this Location	\$0	\$0	\$2,750	\$6,000	\$2,900	\$11,6
				PEORIA AVE - GREENWAY RD				. ,	, ,		
9155	342	17	209	Construction for Drainage	RARF	\$27,600	\$0	\$0	\$0	\$0	
	-			There is 1 Line Item		\$27,600	\$0	\$0	\$0	\$0	\$27,60

				Location	_		Do	ollars in Thou	usands (\$000)	
Item#	RESid	Route	BMP	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
				SUMMARY TOTAL FOR I-17, BLACK CANYON, 1	8 LINE ITEMS	\$63,450	\$40,000	\$68,850	\$27,000	\$68,150	\$267,450
SR 24, (GATE	WAY F	REE	WAY							
				ELLSWORTH RD - MERIDIAN RD, PHASE I							
100230	213	24	1	Construction of New Roadway	NHPP	\$0	\$45,289	\$0	\$0	\$0	
100230				Construction	RARF	\$0	\$11,322	\$0	\$0	\$0	
				There are 2 Line Items for	or this Location	\$0	\$56,611	\$0	\$0	\$0	\$56,611
				MERIDIAN RD - IRONWOOD DR, PHASE I							
8891	213	24	0	Construct New Roadway	NHPP	\$0	\$13,635	\$0	\$0	\$0	
8891				Construct New Roadway	STATE	\$0	\$824	\$0	\$0	\$0	
				There are 2 Line Items for	or this Location	\$0	\$14,459	\$0	\$0	\$0	\$14,459
				SUMMARY TOTAL FOR SR 24, GATEWAY FREEWAY,	4 LINE ITEMS	\$0	\$71,070	\$0	\$0	\$0	\$71,070
US 60, (GRAN	D AVE	NUE								
				INDIAN SCHOOL RD / 35th AVE TI	_	_	_	_	_	_	_
8893	342	60	159	Predesign and Environmental	NHPP	\$0	\$0	\$0	\$0	\$3,000	
			.00	There is 1 Line Item for		\$0	\$0	\$0	\$0	\$3,000	\$3,000
				SUMMARY TOTAL FOR US 60, GRAND AVENUE,		\$0	\$0	\$0	\$0	\$3,000	\$3,000
US 60, S	SUPF	RSTIT	ION			7.				+ 0,000	
00 00,	001 E	101111		CRICMON DR. IDALIO DR							
5700	0.40		400	CRISMON RD - IDAHO RD	0144.0	Φ077	Φ0	Φ0	Φ0	Φ0	
5726	342	60	192	Design FMS	CMAQ	\$377	\$0 \$0	\$0 ©0	\$0 \$0	\$0 \$0	
5726				Design FMS Construction of FMS	STATE CMAQ	\$23	\$0 \$2.204	\$0 \$0	\$0 \$0	\$0 \$0	
5726						\$0	\$3,301	\$0	\$0		00.704
				There are 3 Line Items for	or this Location	\$400	\$3,301	\$0	\$0	\$0	\$3,701
5700	0.40		400	CRISMON RD - MERIDIAN RD	0.71.75		4000	Φ0	Φ0	Φ0	
5726	342	60	192	Construct FMS	STATE	\$0	\$200	\$0	\$0 \$0	\$0	
3344				Construct HOV/GPL	RARF	\$0	\$0	\$26,500	\$0	\$0	
				There are 2 Line Items for		\$0	\$200	\$26,500	\$0	\$0	\$26,700
				SUMMARY TOTAL FOR US 60, SUPERSTITION,	5 LINE ITEMS	\$400	\$3,501	\$26,500	\$0	\$0	\$30,401
SR 85											
				WARNER STREET BRIDGE							
44811	341	85	153	Construct New Bridge	RARF	\$5,300	\$0	\$0	\$0	\$0	
				There is 1 Line Item for	or this Location	\$5,300	\$0	\$0	\$0	\$0	\$5,300
				SUMMARY TOTAL FOR SR 85,	4 LINE ITEMO	\$5,300	\$0	\$0	\$0	\$0	\$5,300

				Location	_		D	ollars in Tho	usands (\$000))	
Item#	RESid	Route	ВМР	Type Of Work	r Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SR 101	L, AG	JA FR	IA.								
				75th AVE - I-17							
8894	342	101 L	12	Predesign and Environmental	RARF	\$0	\$0	\$1,200	\$0	\$0	
8894				Design General Purpose Lane	RARF	\$0	\$0	\$0	\$0	\$4,400	
					There are 2 Line Items for this Location	\$0	\$0	\$1,200	\$0	\$4,400	\$5,60
				I-10 PAPAGO - US 60 GRAND	AVE						
100228	342	101 L	0	Pre-Design for General Purpose Lane	RARF	\$0	\$0	\$0	\$4,300	\$0	
100228				Design for General Purpose Lane	RARF	\$0	\$0	\$0	\$0	\$17,000	
100228				Right of Way for General Purpose Lane	RARF	\$0	\$0	\$0	\$0	\$1,000	
					There are 3 Line Items for this Location	\$0	\$0	\$0	\$4,300	\$18,000	\$22,30
				SUMMARY TOTAL FO	R SR 101L, AGUA FRIA, 5 LINE ITEMS	\$0	\$0	\$1,200	\$4,300	\$22,400	\$27,90
SR 101	L, PIM	Ά									
	<u> </u>			I-17 - PIMA RD AND MILLER R	D UNDERPASS						
100369	342	101 L	36	Construction	NHPP	\$130,180	\$0	\$0	\$0	\$0	
100369	042	101 L	00	Construction	RARF	\$32,955	\$0	\$0	\$0	\$0	
					There are 2 Line Items for this Location	\$163,135	\$0	\$0	\$0	\$0	\$163,13
				PIMA RD EXTENSION, JPA	There are 2 Line heris for this Location	ψ100,100	ΨΟ	ΨΟ	ΨΟ	ΨΟ	ψ100,100
81198	342	101 L	48	Design Roadway	RARF	\$297	\$0	\$0	\$0	\$0	
81198	342	101 L	40	Construct Roadway	RARF	\$0	\$3,634	\$0	\$0	\$0 \$0	
01130				<u> </u>	There are 2 Line Items for this Location	\$297	\$3,634	\$0	\$0	\$0	\$3,93
				PRINCESS DR - SHEA BLVD	There are 2 Line items for this Location	φ 291	Ф 3,034	φυ	φυ	φυ	
7789	342	101 L	36		NHPP	\$0	\$39,792	\$0	\$0	\$0	
7789 7789	342	101 L	36	Construct General Purpose Lane Construct General Purpose Lane	RARF	\$0 \$0	\$39,792 \$17.208	\$0 \$0	\$0 \$0	\$0 \$0	
1109				'		* -	* /	* -	* -	-	#57.00
					There are 2 Line Items for this Location	\$0	\$57,000	\$0 \$0	\$0 \$0	\$0 \$0	\$57,000
			_	SUMMARY TOT	AL FOR SR 101L, PIMA, 6 LINE ITEMS	\$163,432	\$60,634	\$0	\$0	\$0	\$224,066
SR 101	L, PRI	CE									
				BASELINE RD - SR 202L (SAN	ITAN)						
7795	342	101 L	55	Construct General Purpose Lane	NHPP	\$29,980	\$0	\$0	\$0	\$0	
7795				Construct General Purpose Lane	RARF	\$21,420	\$0	\$0	\$0	\$0	
					There are 2 Line Items for this Location	\$51,400	\$0	\$0	\$0	\$0	\$51,400
				SUMMARY TOTA	L FOR SR 101L, PRICE, 2 LINE ITEMS	\$51,400	\$0	\$0	\$0	\$0	\$51,400

				Location	_		D	ollars in Tho	usands (\$000))	
Item#	RESid	Route	BMP	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SR 202	L, REI	D MOU	NTA	IN							
_	_	_	_	BROADWAY RD - GILBERT RD		_	_	_	_	_	_
8897	342	202 L	36	Pre-Design HOV	RARF	\$0	\$0	\$1,000	\$0	\$0	
8897	0.2			Design HOV	RARF	\$0	\$0	\$0	\$4,000	\$0	
				There are 2 Line Items		\$0	\$0	\$1,000	\$4,000	\$0	\$5,000
				SUMMARY TOTAL FOR SR 202L, RED MOUNTAIL		\$0	\$0	\$1,000	\$4,000	\$0	\$5,000
SR 202	I SAI	NTAN			,			. ,			
J	, - , - , .,	• • • • • • • • • • • • • • • • • • • •		GILBERT RD - I-10							
8898	342	202 L	44	Design General Purpose Lane	RARF	\$0	\$0	\$0	\$6,000	\$0	
			• •	There is 1 Line Item		\$0	\$0	\$0	\$6,000	\$0	\$6.000
				LINDSAY RD TI	Tior time Lecation	Ψ	Ψ	Ψ	ψ0,000	Ψ	φο,σο
8896	332	202 L	43	Construct TI	RARF	\$0	\$0	\$17,840	\$0	\$0	
8896				Construct TI	MAG/STP	\$0	\$0	\$4,300	\$0	\$0	
				There are 2 Line Items	s for this Location	\$0	\$0	\$22,140	\$0	\$0	\$22,140
				SUMMARY TOTAL FOR SR 202L, SANTAI	N, 3 LINE ITEMS	\$0	\$0	\$22,140	\$6,000	\$0	\$28,140
SR 202	L, SO	UTH M	OUN	TAIN							
_		_		I-10 MARICOPA, MP 54 - I-10 PAPAGO, MP 76							
5825	342	202 L	54	Conversion for Advanced Design, Construction, Maintain.	NHPP	\$20,164	\$0	\$0	\$0	\$0	
5825				Conversion for Advanced Design, Construction, Maintain.	RARF	\$1,219	\$0	\$0	\$0	\$0	
100370				Landscape, Litter and Sweeping	RARF	\$0	\$698	\$0	\$0	\$0	
100370				Landscape, Litter and Sweeping	RARF	\$0	\$0	\$712	\$0	\$0	
100371				Public Private Partnership Maintainance	RARF	\$0	\$0	\$0	\$6,070	\$0	
100370				Landscape, Litter and Sweeping	RARF	\$0	\$0	\$0	\$726	\$0	
100370				Landscape, Litter and Sweeping	RARF	\$0	\$0	\$0	\$0	\$740	
				There are 7 Line Items	for this Location	\$21,383	\$698	\$712	\$6,796	\$740	\$30,329
				SUMMARY TOTAL FOR SR 202L, SOUTH MOUNTAIL	N, 7 LINE ITEMS	\$21,383	\$698	\$712	\$6,796	\$740	\$30,329

				Location			D	ollars in Thou	usands (\$000)	
Item#	RESid	Route	BMP	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SR 303	BL, BO	B STU	MP N	MEMORIAL							
				HAPPY VALLEY PARKWAY - LAKE PLEASANT PA	RKWAY						
9140	342	303 L	25	Construct General Purpose Lane	RARF	\$36,200	\$0	\$0	\$0	\$0	
				There is 1 Line Item for	r this Location	\$36,200	\$0	\$0	\$0	\$0	\$36,20
				MC 85 - VAN BUREN ST							
8899	211	303 L	105	Design Roadway	RARF	\$15,000	\$0	\$0	\$0	\$0	
8899				Right of Way and Utility	RARF	\$10,700	\$0	\$0	\$0	\$0	
8899	342			Construct Roadway	NHPP	\$0	\$63,800	\$0	\$0	\$0	
8899				Construct Roadway	RARF	\$0	\$30,000	\$0	\$0	\$0	
				There are 4 Line Items fo	r this Location	\$25,700	\$93,800	\$0	\$0	\$0	\$119,50
				NORTHERN AVE - US 60 (GRAND AVE)							
43219	335	303 L	110	Construct FMS	CMAQ	\$4,340	\$0	\$0	\$0	\$0	
43219				Construct FMS	RARF	\$262	\$0	\$0	\$0	\$0	
				There are 2 Line Items fo	r this Location	\$4,602	\$0	\$0	\$0	\$0	\$4,60
				NORTHERN AVE / OLIVE AVE TI							
8901	332	303 L	10	Right of Way for TI	RARF	\$0	\$600	\$0	\$0	\$0	
8901	342			Predesign and Environemental	RARF	\$0	\$0	\$150	\$0	\$0	
8901	332			Design TI	RARF	\$0	\$0	\$0	\$0	\$1,300	
				There are 3 Line Items fo	r this Location	\$0	\$600	\$150	\$0	\$1,300	\$2,05
				US 60 (GRAND AVE) - I-17							
43319	335	303 L	119	Construct FMS	CMAQ	\$4,340	\$0	\$0	\$0	\$0	
43319				Construct FMS	RARF	\$262	\$0	\$0	\$0	\$0	
				There are 2 Line Items fo	r this Location	\$4,602	\$0	\$0	\$0	\$0	\$4,60
				SUMMARY TOTAL FOR SR 303L, BOB STUMP MEMORIAL, 12	LINE ITEMS	\$71,104	\$94,400	\$150	\$0	\$1,300	\$166,95
		F	RTP FR	EEWAY PROGRAM, LIFE CYCLE CONSTRUCTION PROGRAM, 93	B LINE ITEMS	\$428,219	\$434,407	\$604,552	\$285,096	\$108,090	\$1,860,364

				Location				Oollars in The	ousands (\$00		
Item#	RESid		BMP	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTE	MWIL	DE									
		MAG RE	GIONWID	E, Design Change Orders							
42419/D	211				RARF	\$2,500	\$0	\$0	\$0	\$0	
42420/D					RARF	\$0	\$2,500	\$0	\$0	\$0	
4272/D					RARF	\$0	\$0	\$2,500	\$0	\$0	
4272/D					RARF	\$0	\$0	\$0	\$2,500	\$0	
4272/D					RARF	\$0	\$0	\$0	\$0	\$2,500	
				There are 5 line items for Design Chan	ge Orders	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
		MAG RE	GIONWID	E, FMS Rehabilitation Phase 4 (Design)							
41020/D	213				CMAQ	\$0	\$508	\$0	\$0	\$0	
				There are 1 line items for FMS Rehabilitation Phase	4 (Design)	\$0	\$508	\$0	\$0	\$0	\$508
		MAG RE	GIONWID	E, FMS Rehabilitation, Phase 3 (Construction)							
41020/C	213			•	CMAQ	\$0	\$4,720	\$0	\$0	\$0	
				There are 1 line items for FMS Rehabilitation, Phase 3 (Cor	nstruction)	\$0	\$4,720	\$0	\$0	\$0	\$4,720
		MAG RE	GIONWID	E, Freeway Management System Preservation	·						
43119/C	342				STATE	\$720	\$0	\$0	\$0	\$0	
43120/C					STATE	\$0	\$720	\$0	\$0	\$0	
3654/C					STATE	\$0	\$0	\$720	\$0	\$0	
3654/C					STATE	\$0	\$0	\$0	\$720	\$0	
3654/C					STATE	\$0	\$0	\$0	\$0	\$720	
				There are 5 line items for Freeway Management System Pro	eservation	\$720	\$720	\$720	\$720	\$720	\$3,600
		MAG RE	GIONWID	E, Freeway Management System Projects (Cor	nstruction)						
7827/C	342				CMAQ	\$0	\$0	\$8,380	\$0	\$0	
7827/C					CMAQ	\$0	\$0	\$0	\$6,280	\$0	
7827/C					CMAQ	\$0	\$0	\$0	\$0	\$6,280	
			There a	re 3 line items for Freeway Management System Projects (Cor	nstruction)	\$0	\$0	\$8,380	\$6,280	\$6,280	\$20,940
		MAG RE	GIONWID	E, Freeway Service Patrols							
42019/X	345				STATE	\$1,000	\$0	\$0	\$0	\$0	
42020/X					STATE	\$0	\$1,000	\$0	\$0	\$0	
3655/X					STATE	\$0	\$0	\$1,000	\$0	\$0	
3655/X					STATE	\$0	\$0	\$0	\$1,000	\$0	
3655/X					STATE	\$0	\$0	\$0	\$0	\$1,000	
				There are 5 line items for Freeway Servi	ce Patrols	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000

				Location					usands (\$000		
Item#	RESid	Route	ВМР	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTE	MWIE	DE									
		MAG RE	GIONWIDE	Highway Maintenance (Landscape, Litte	r & Sweep)						
42919/X	166				RARF	\$13,500	\$0	\$0	\$0	\$0	
42920/X					RARF	\$0	\$13,700	\$0	\$0	\$0	
4275/X					RARF	\$0	\$0	\$13,900	\$0	\$0	
4275/X					RARF	\$0	\$0	\$0	\$14,100	\$0	
4275/X					RARF	\$0	\$0	\$0	\$0	\$13,600	
			There a	are 5 line items for Highway Maintenance (Landscape, L	itter & Sweep)	\$13,500	\$13,700	\$13,900	\$14,100	\$13,600	\$68,800
		MAG RE	GIONWIDE	, Posting Travel Times on Dynamic Messa	age Signs (DM	IS)					
43420/X	335				STATE	\$0	\$170	\$0	\$0	\$0	
4243/X					STATE	\$0	\$0	\$170	\$0	\$0	
4243/X					STATE	\$0	\$0	\$0	\$170	\$0	
4243/X					STATE	\$0	\$0	\$0	\$0	\$170	
			There are 4	line items for Posting Travel Times on Dynamic Messag	e Signs (DMS)	\$0	\$170	\$170	\$170	\$170	\$680
		MAG RE	GIONWIDE	, Preliminary Engineering (ADOT Staff)							
42319/D	211				RARF	\$1,500	\$0	\$0	\$0	\$0	
42320/D					RARF	\$0	\$1,500	\$0	\$0	\$0	
42321/D					RARF	\$0	\$0	\$1,500	\$0	\$0	
4271/D					RARF	\$0	\$0	\$0	\$1,500	\$0	
4271/D					RARF	\$0	\$0	\$0	\$0	\$1,500	
				There are 5 line items for Preliminary Engineering	g (ADOT Staff)	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$7,500
		MAG RE	GIONWIDE	, Preliminary Engineering (Management C	onsultants, 3	0% Plans [Design)				
42219/D	211				RARF	\$2,000	\$0	\$0	\$0	\$0	
42220/D					RARF	\$0	\$2,000	\$0	\$0	\$0	
3659/D					RARF	\$0	\$0	\$2,000	\$0	\$0	
3659/D					RARF	\$0	\$0	\$0	\$2,000	\$0	
3659/D					RARF	\$0	\$0	\$0	\$0	\$2,000	
				reliminary Engineering (Management Consultants, 30%	Plans Design)	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000
		MAG RE	GIONWIDE	Right-of-Way Advance Acquisition							
42619/R	213				RARF	\$1,500	\$0	\$0	\$0	\$0	
42620/R					RARF	\$0	\$1,500	\$0	\$0	\$0	
3660/R					RARF	\$0	\$0	\$1,500	\$0	\$0	
3660/R					RARF	\$0	\$0	\$0	\$1,500	\$0	
3660/R					RARF	\$0	\$0	\$0	\$0	\$1,500	
				There are 5 line items for Right-of-Way Advar	nce Acquisition	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$7,500

		Location Dollars in Thousand						usands (\$000			
Item#	RESid	Route	BMP	Type Of Work	Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
SYSTE	MWIL	DE									
		MAG RE	GIONWIDE	, Right-of-Way Plans & Titles							
42719/R	213			, ,	RARF	\$900	\$0	\$0	\$0	\$0	
42720/R					RARF	\$0	\$900	\$0	\$0	\$0	
3661/R					RARF	\$0	\$0	\$900	\$0	\$0	
3661/R					RARF	\$0	\$0	\$0	\$900	\$0	
3661/R					RARF	\$0	\$0	\$0	\$0	\$900	
				There are 5 line items for Right-Of-Way Pla	ns & Titles	\$900	\$900	\$900	\$900	\$900	\$4,500
		MAG RE	GIONWIDE	E, Right-of-Way Property Management							
42819/R	213				RARF	\$400	\$0	\$0	\$0	\$0	
42820/R					RARF	\$0	\$400	\$0	\$0	\$0	
3662/R					RARF	\$0	\$0	\$400	\$0	\$0	
3662/X					RARF	\$0	\$0	\$0	\$400	\$0	
3662/X					RARF	\$0	\$0	\$0	\$0	\$400	
				There are 5 line items for Right-of-Way Property Ma	nagement	\$400	\$400	\$400	\$400	\$400	\$2,000
		MAG RE	GIONWIDE	, Risk Analysis Process							
5697/X	227				RARF	\$65	\$0	\$0	\$0	\$0	
5697/X					RARF	\$0	\$70	\$0	\$0	\$0	
5697/X					RARF	\$0	\$0	\$70	\$0	\$0	
5697/X					RARF	\$0	\$0	\$0	\$75	\$0	
5697/X					RARF	\$0	\$0	\$0	\$0	\$75	
				There are 5 line items for Risk Analys	is Process	\$65	\$70	\$70	\$75	\$75	\$355
		MAG RE	GIONWIDE	E, Risk Management Indemnification							
42519/X	227				RARF	\$2,300	\$0	\$0	\$0	\$0	
42520/X					RARF	\$0	\$2,300	\$0	\$0	\$0	
3663/X					RARF	\$0	\$0	\$2,300	\$0	\$0	
3663/X					RARF	\$0	\$0	\$0	\$2,300	\$0	
3663/X					RARF	\$0	\$0	\$0	\$0	\$2,300	
				There are 5 line items for Risk Management Inder	mnification	\$2,300	\$2,300	\$2,300	\$2,300	\$2,300	\$11,500
		MAG RE	GIONWIDE	, Signal, Ramp Meter, Connected, Automated	l Vehicle						
43419/X	335			<u> </u>	STATE	\$170	\$0	\$0	\$0	\$0	
			There	are 1 line items for Signal, Ramp Meter, Connected, Automat	ed Vehicle	\$170	\$0	\$0	\$0	\$0	\$170
				SUMMARY TOTAL FOR SYSTEMWIDE, 65	LINE ITEMS	\$26,555	\$31,988	\$35,340	\$33,445	\$32,945	\$160,273
				<u> </u>							

2019-2023

Five-Year Transportation Facilities Construction Program



Pima County







INTRODUCTION

Pima County voters approved the half cent sales tax on May 16, 2006, at the same time they approved the 20-year, \$2.1 billion Regional Transportation Authority (RTA) plan. The RTA plan as outlined in the 2006 ballot includes roadway, safety, transit, and environmental and economic elements. The plan will be implemented over a 20-year period, ending in 2026.

Pima Association of Governments (PAG) is the federally designated metropolitan planning organization for Pima County with program areas that include regional transportation planning.

The Regional Transportation Authority (RTA), a regional governmental entity established in August 2004, developed a 20-year regional transportation plan approved by Pima County voters on May 16, 2006.

REVENUES AND FUNDS

Regional funding (RTA Funds): Pima County has a half cent sales tax in place that funds projects outlined in the RTA plan. The RTA was passed in 2006 for 20 years.

<u>PAG 12.6%</u>" and "PAG 2.6%: "The PAG area receives annual funding from the HURF, which consists of fuel taxes, vehicle license taxes, registration fees and other sources. It is divided by statute among the Department of Public Safety (DPS), ADOT and counties, cities and towns. ADOT receives 50.5% of HURF after an initial distribution to DPS and other items are taken "off the top." ADOT sets aside 12.6% of its distribution by state law, plus another 2.6% by State Transportation Board policy, in the Maricopa Association of Governments (MAG) and Pima Association of Governments (PAG) areas, of which 25% of each set aside is allocated to the PAG area. PAG 2.6% funds refer to funds that can only be used on state routes and highways. PAG 12.6% can be used for arterial roadways."

<u>ADOT 13% Funds</u>: After the deduction of the 15% funds, ADOT's share of HURF funds must pay for ADOT operations, maintenance and debt service on outstanding bonds. The remainder is then combined with ADOT's share of federal highway funds and forms the basis for the ADOT highway construction program. This block of funds is often called the ADOT discretionary funds, of which a 13% share is reserved for highways in the PAG area.

PAG Regional Transportation Highway Program Fiscal Years 2019 – 2023

<u>Federal Funding</u>: Federal funding available for transportation is set through authorization of federal legislation from Congress. Once a bill has been passed, the federal funding outlined in that bill is used as an estimate for future years of the program until a new bill is passed.

PUBLIC HEARINGS

The five year FY 2019–2023 Program must be approved by both the ADOT State Transportation Board and the PAG Regional Council. For ADOT, the approval process included presentation to the State Transportation Board in February, followed by Public Hearings in Sahuarita on March 16, 2018, in Flagstaff on April 20, 2018, and in Phoenix on May 18, 2018, with final approval at the State Transportation Board meeting in Globe on June 15, 2018.

FY 2019 – 2023 PAG REGIONAL TRANSPORTATION HIGHWAY PROGRAM

The following pages provide a listing of the PAG Regional Transportation Highway projects for the period FY 2019–2023.

It is important to note that the programming of projects as depicted in this document is on an obligation basis. This means that the full cost of each project is shown in the fiscal year in which the project is expected to go to bid. Actual flow of cash payments on the project extends for the duration of work activities, which may span several years. In addition, the bid date for a project programmed in a given fiscal year is scheduled to occur in a specific month within that fiscal year.

Summary of Dollars

Summary of Dollars by Route (Cost in Thousands)

		2019	2020	2021	2022	Total
PAG Regional Transportation	I - 10	\$43,098	\$72,164	\$88,035	\$69,329	\$272,626
Highway Program	I - 19	\$26,257	\$0	\$4,000	\$6,000	\$36,257
	SR - 77	\$0	\$12,432	\$1,000	\$0	\$13,432
	SR - 86	\$10,000	\$0	\$0	\$0	\$10,000
	SR - 210	\$0	\$0	\$0	\$20,000	\$20,000
	Total	\$79,355	\$84,596	\$93,035	\$95,329	\$352,315
Total	\$79,355	\$84,596	\$93,035	\$95,329	\$352,315	

PAG Regional Transportation Highway Program

PAG Regional Transportation Highway Program, Fiscal Years 2019-2023

Item#				Location	<u>-</u>))			
	RESid	Route	ВМР	Type Of Worl	c Funding	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Summary
- 10											
				COUNTRY CLUB ROAD TI							
3964	342	10	264	Scoping and Design of Traffic Interchang	ge NHPP	\$0	\$0	\$0	\$8,000	\$0	
					There is 1 Line Item for this Location	\$0	\$0	\$0	\$8,000	\$0	
				HOUGHTON ROAD TI							
10119	332	10	275	Construction of Traffic Interchange	NHPP	\$0	\$18,416	\$0	\$0	\$0	
10119				Environmental R/W Utilities	STP	\$6,250	\$0	\$0	\$0	\$0	
10119				Construction of Traffic Interchange	NHPP	\$0	\$0	\$20,943	\$0	\$0	
					There are 3 Line Items for this Location	\$6,250	\$18,416	\$20,943	\$0	\$0	
				INA RD - RUTHRAUFF RD							
8915	342	10	248	Design Widening	NHPP	\$0	\$3,704	\$0	\$0	\$0	
8915				Right of Way, Utility and Environmental	NHPP	\$0	\$0	\$15,000	\$0	\$0	
8915				Design Widening	NHPP	\$0	\$0	\$10,245	\$0	\$0	
8915				Construct Widening	PAG STP	\$0	\$0	\$0	\$14,265	\$0	
8915				Construct Widening	NHPP	\$0	\$0	\$0	\$47,064	\$0	
8915				Construct Widening	NHPP	\$0	\$0	\$10,216	\$0	\$0	
8915				Design Widening	PAG STP	\$0	\$0	\$8,681	\$0	\$0	
					There are 7 Line Items for this Location	\$0	\$3,704	\$44,142	\$61,329	\$0	
				KINO PARKWAY TI							
3871	332	10	263	Design Traffic Interchange	NHPP	\$0	\$0	\$8,000	\$0	\$0	
					There is 1 Line Item for this Location	\$0	\$0	\$8,000	\$0	\$0	
				RUTHRAUFF RD TI							
10015	342	10	252	Reconstruct TI & Mainline	NHPP	\$0	\$0	\$14,950	\$0	\$0	
11417				Reconstruct TI	NHPP	\$6,937	\$0	\$0	\$0	\$0	
11417				Reconstruct TI	NHPP	\$16,302	\$0	\$0	\$0	\$0	
11417				Right of Way, Utility and Environmental	NHPP	\$7,875	\$0	\$0	\$0	\$0	
11417				Right of Way, Utilitiy and Environmental	PAG 2.6%	\$5,734	\$0	\$0	\$0	\$0	
11417				Reconstruct TI	NHPP	\$0	\$50,044	\$0	\$0	\$0	
					There are 6 Line Items for this Location	\$36,848	\$50,044	\$14,950	\$0	\$0	
					Summary Total for I - 10, 18 line items	\$43,098	\$72,164	\$88,035	\$69,329	\$0	\$272

PAG Regional Transportation Highway Program, Fiscal Years 2019-2023

				Location					Dollars in Thou	usands (\$000		
Item#	RESid	Route	BMP	Type Of Work		Funding	FY 2019	FY 2020	FY 2021	FY 2022	2022 FY 2023	
- 19												
				AJO WAY TI (JCT SR 86), PHAS	E 2							
10218	342	19	59	Reconstruct TI		NHPP	\$24,130	\$	0 \$0	\$0	\$0	
3758			61	Reconstruct TI		PAG 2.6%	\$2,127	\$	0 \$0	\$0	\$0	
				Т	here are 2 Line Items fo	or this Location	\$26,257	\$	0 \$0	\$0	\$0	
				IRVINGTON RD TI								
10019	332	19	61	Design TI		PAG 2.6%	\$0	\$	0 \$4,000	\$0	\$0	
5691				Environmental, Right of Way, and Utility W Interchange	ork for Traffic	NHPP	\$0	\$	0 \$0	\$6,000	\$0	
				Т	here are 2 Line Items fo	or this Location	\$0	\$		\$6,000	\$0	
					Summary Total for I - 1	19, 4 line items	\$26,257	\$	0 \$4,000	\$6,000	\$0	\$36
R - 77	7											
				I-10 TO RIVER								
7790	336	77	68	Scoping and Design of Sidewalk		PAG 2.6%	\$0	\$	0 \$1,000	\$0	\$0	
					There is 1 Line Item for	or this Location	\$0	\$	0 \$1,000	\$0	\$0	
				RIVER RD - CALLE CONCORDIA	A							
5689	336	77	72	Construct Sidewalk, Pavement Rehabilitat	ion, and Lighting	STBGP	\$0	\$12,43	2 \$0	\$0	\$0	
					There is 1 Line Item for	or this Location	\$0	\$12,43	2 \$0	\$0	\$0	
				S	ummary Total for SR - 7	77, 2 line items	\$0	\$12,43	2 \$1,000	\$0	\$0	\$13
R - 86	ĵ											
		_		FRESNAL - MP 123.9			_	_		_	_	_
10418	342	86	120	Widen Shoulders & Culvert Extensions		STBGP	\$700	\$	0 \$0	\$0	\$0	
20514			121	Widen Shoulders & Culvert Extensions		PAG 2.6%	\$9,300	\$	0 \$0	\$0	\$0	
				Т	here are 2 Line Items fo	or this Location	\$10,000	\$	0 \$0	\$0	\$0	
					ummary Total for SR - 8		\$10,000	\$		\$0	\$0	\$10
R - 21	10											
		_	_	I-10 / SR 210 TI		_	_	_		_	_	_
8917	342	210		Right of Way for TI		NHPP	\$0	\$	0 \$0	\$10,000	\$0	
8917	0.2			Design for TI		NHPP	\$0	\$	·	\$10,000	\$0	
3017					hara ara 2 Lina Itama fa				·			
					here are 2 Line Items for mmary Total for SR - 2°		\$0 \$0	\$		\$20,000 \$20,000	\$0 \$ 0	\$20
				PAG Regional Transpor	inimaly local for SR - Z	10, 2 mie items	\$79,355	Φ	6 \$93,035	\$95,329	\$0	φΖί

2019-2023

Five-Year Transportation Facilities Construction Program



Airport Capital Improvement Program



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Arizona Airport System Map	9
Summary of Recommended Airport Development Program Funds	11
State Funding Recommendations Listed by Fiscal Year	13

Various Helpful Web Links

Five-Year Transportation and Facilities Construction Program: http://azdot.gov/planning/transportation-programming/current-program

Priority Planning Advisory Committee (PPAC):

http://azdot.gov/about/boards-and-committees/PriorityPlanningAdvisoryCommittee

Airport Development Group Home Page:

http://azdot.gov/planning/airportdevelopment

Airport Development Programs:

http://azdot.gov/planning/airportdevelopment/development-and-planning

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In conjunction with Arizona's public airports and the Federal Aviation Administration (FAA), ADOT develops the Five-Year Airport Capital Improvement Program (ACIP) to parallel the FAA's Airport Capital Improvement Program. The ACIP has the dual objective of maximizing the use of State dollars for airport development and maximizing FAA funding for Arizona airports. Federal monies are derived mainly from taxes on airline tickets and are distributed by the Federal Aviation Administration directly to local airports through the National Airport Improvement Program.

State funding comes mainly from flight property tax, aircraft in-lieu tax, aircraft registration, and aviation fuel tax. The ACIP development process allocates money from the State Aviation Fund and distributes these funds across five major sub-programs of the Airport Development Program. The State Transportation Board approves this distribution annually. The five sub-programs are:

1) Federal/State/Local Grants (FSL)

This program provides half of the sponsor's share of an FAA Airport Improvement Program grant. Airport sponsors are the direct recipients of FAA AIP funds, not ADOT sub-recipients. These grants are coordinated with, but independent of, FAA actions.

Matching grants include: Airport design, construction, safety, security, capacity enhancement, equipment, maintenance, environmental, planning, and land acquisition.

The Five-Year Program allocates \$21.20 million for FSL grant projects.

2) State/Local Grants (SL)

This program provides Airport Development Funds to airport sponsors without FAA funding. These grants provide 90% of the project's eligible cost, or 95% for those airports needing special assistance. Requests for these grants are subject to a State Transportation Board approved prioritization process. Once prioritized, funds allocated to this program determine which projects will be funded.

State grants include: design, construction, safety, security, capacity enhancement, environmental, planning, and minor land acquisitions.

The Five-Year Program allocates \$36.00 million for SL grant projects.

3) Airport Pavement Management System (APMS)

This program specializes in providing airport sponsors with assistance in major pavement maintenance projects. Every three years, ADOT performs a statewide analysis of the aviation pavement surfaces based on the Corps of Engineers Pavement Condition Index (PCI). Based on these results, Aeronautics conducts the design and construction administration at no cost to the sponsor while the sponsor is responsible for only 10% of the construction cost.

This sub-program includes design and construction management fees for APMS, which were previously carried under the Statewide Systems Planning and Services subprogram.

The Five-Year Program allocates \$25.00 million for APMS projects.

4) Grand Canyon Airport (GCN)

Previous Five-Year Programs listed Grand Canyon Nation Park Airport (GCN) projects as if they were Matching Grants. This Five-Year Program breaks out GCN grants apart from matching grants, because the prior method of listing GCN projects does not accurately reflect the funding. The State Aviation fund pays 100% of project costs, and then is reimbursed 91.06% from FAA.

The Five-Year Program allocates \$11.42 million for projects at GCN.

5) Statewide System Planning and Services (Aero)

ADOT Aeronautics performs state-wide system studies and projects. These projects are funded with state aviation funds, with some projects also receiving FAA reimbursable grants. Typical projects include; State Airport System Planning, Economic Impact of Aviation, unique projects considered beneficial to the state as a system, Arizona flight charts, and site location studies.

The Five-Year Program allocates \$4.5 million for Statewide System Planning and Services.

6) Airport Loan Program (ALP)

This program gives airport sponsors the opportunity to borrow funds from the State Aviation Fund to build projects that are typical revenue producing in nature and therefore ineligible for airport development grants. Loans are designed to benefit the local economy of the airport with attractive terms and interest rates. These loans have typically include projects for construction of new fuel farms, aircraft "T-hangars" and large aviation business hangars as well as other aviation needs on an airport. This program is not currently active.

PROGRAM HIGHLIGHTS

This Five-Year Program (Program) shows projects and sub-program set-asides. The total funds projected over the next five years are estimated at \$98.174 million. The Program no longer contains an illustrative listing for project sponsors. The project listing is those that have been submitted to FAA for grant award. The balance of funding is maintained in a subprogram until the funding is requested for a specific project. FAA evaluates and issues grants independently from ADOT. ADOT does not participate in the decision process regarding FAA grants. Historically, the FAA has funded between \$40 million and \$95.5 million per year and the typical funding level is approximately \$90 million, and therefore ADOT Aeronautics plans to set aside \$4.0 million (4.47% of \$90M) per year to fund our matching grants.

The State/Local Grants program was reduced in FY2017 and suspended entirely in FY 2018 to ensure all deferred reimbursements were paid prior to awarding any future grants. The program will remain suspended in FY 2019 and then be reinstated in FY 2020 with an annual funding amount of \$9 million. Starting in FY 2020, individual projects will be listed, but will not be listed by airport name and instead will be listed by fiscal year, sub-program, and project priority.

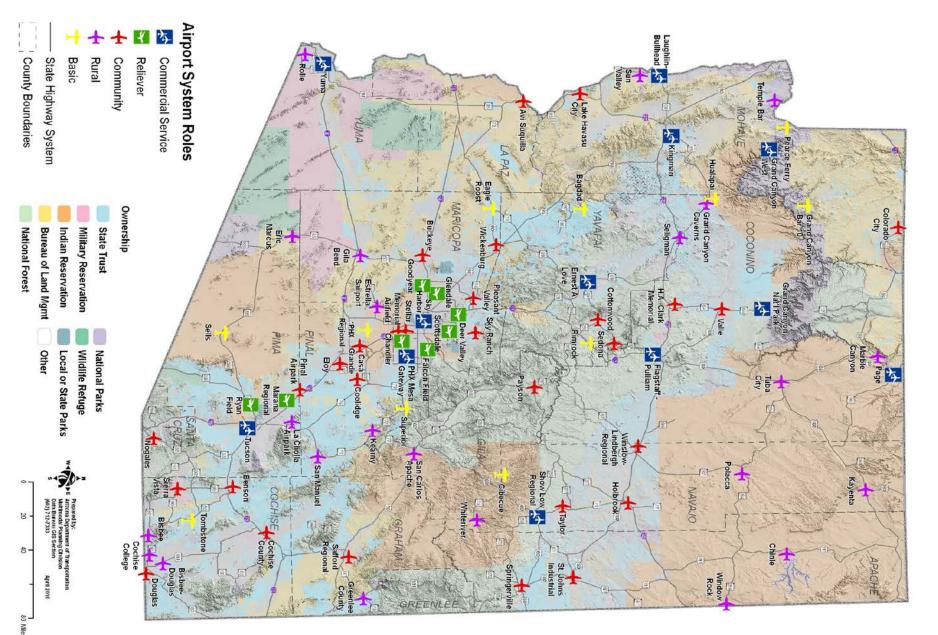
The maximum grant funds available to an individual airport per fiscal year cannot exceed 10% of the previous three years' average revenue into the State Aviation Fund. For FY 2019 the maximum grant funding is \$1.8M per airport. This maximum applies only to Federal/State/Local and State/Local grant funds.

ADOT's Airport Development Program includes an Airport Pavement Maintenance System (APMS) statewide. The ACIP provides over \$19 million for statewide airport pavement maintenance.

This document includes a map showing all Arizona airports included in the State Airport System Plan. Not all airports shown are eligible for project funding, and not all eligible airports have requested project funding in this plan.

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Arizona Airport System



ADOT Multimodal Planning Division - Airport Development Group Summary of Airport Development CIP Program Dollars Program Year 2019-2023

Airport Development CIP Sub-Program	FY 2019			FY 2020	FY 2021	FY 2022	FY 2023		
FAA Match Set Aside (FSL)	\$	5,003,600	\$	3,800,000	\$ 3,800,000	\$	3,800,000	\$	3,800,000
State-Funded Development Grants (SL)		-	\$	9,000,000	\$ 9,000,000	\$	9,000,000	\$	9,000,000
Airport Pavement Maintenance System (APMS)		5,000,000	\$	5,000,000	\$ 5,000,000	\$	5,000,000	\$	5,000,000
Grand Canyon National Park Airport (GCN)		785,000	\$	4,420,000	\$ 2,515,000	\$	1,900,000	\$	1,800,000
ADOT Airport Development Group Projects (Aero)		800,000	\$	900,000	\$ 900,000	\$	1,000,000	\$	950,000
Total Five-Year CIP Program	\$	11,588,600	\$	23,120,000	\$ 21,215,000	\$	20,700,000	\$	20,550,000

FY2019 Airport Development Capital Improvement Program

Matching Grants (FSL)

Phoenix Mesa Gateway Airport

Maricopa

Airport Name	County		Project Description	State Shar	e	Loca	al Share	Federal Sh	are	Proje	ct Total
Phoenix Sky Harbor Intl Airport	Maricopa		Terminal 3 Southeast Transition Apron Reconstruction	\$	1,203,600	\$	2,645,696	\$ 7,221	,604	\$	11,070,900
			Construct mid-field Apron (10,190 SY) & access Rd. (5,000 SY)								
Wickenburg Municipal Airport	Maricopa		Phase 2	\$	53,852	\$	53,852	\$ 1,097	,043	\$	1,204,747
Phoenix-Mesa Gateway Airport	Maricopa		Airport Master Plan Update	\$	40,230	\$	40,230	\$ 819	,540	\$	900,000
Phoenix-Mesa Gateway Airport	Maricopa		Construct Taxiway C, phase 3	\$	400,121	\$	400,121	\$ 8,151	,008	\$	8,951,250
Cottonwood Municipal Airport	Coconino		Airport Master Plan Update	\$	5,587	\$	5,587	\$ 113	,825	\$	125,000
Payson Airport	Gila		Reconstruct Alpha Apron (phase 2) and Delta Apron	\$	40,811	\$	40,812	\$ 831	,377	\$	913,000
Phoenix Deer Valley Airport	Maricopa		DVT Connector B3 Reconst and Relocation	\$	107,300	\$	225,300	\$ 2,187	,400	\$	2,520,000
Phoenix Sky Harbor International Airport	Maricopa		Terminal 3 North Inner Apron Reconstruction	\$	596,400	\$	3,555,000	\$ 10,881	,000	\$	15,032,400
Ryan Field Airport	Maricopa		Airport Master Plan Update (includes AGIS)	\$	37,280	\$	37,280	\$ 759	,440	\$	834,000
Tucson International Airport	Pima		Reconstruct Taxiway D, shoulders & Connectors	\$	435,195	\$	435,195	\$ 8,865	,512	\$	9,735,902
Scottsdale Airport	Maricopa		Delta Apron Reconstruction	\$	130,792	\$	130,792	\$ 2,664	,416	\$	2,926,000
Lake Havasu City Airport	Mohave		Airport Master Plan Update	\$	23,940	\$	23,939	\$ 487	,684	\$	535,563
			Taxiway "A" Pavement Pres, (Sealcoat), include Taxiway								
Laughlin-Bullhead City Airport	Mohave		Connectors & Taxiway Shoulders	\$	18,368	\$	18,368	\$ 447	,264	\$	484,000
Laughlin-Bullhead City Airport	Mohave		Acquisition of 198 Acres of Land for Airport Development	\$	82,731	\$	82,731	\$ 2,014	,538	\$	2,180,000
			Purchase Class 4 Aircraft Rescure Fire Fighting (ARFF)								
Flagstaff Airport	Coconino		Vehicle/Rescure/FF Equipment	\$	49,088	\$	49,089	\$ 1,000	,000	\$	1,098,177
			Rehab of Runway 3R/2IL, (mill/overlay) new lighting/signage Hot								
Ernest Love Field Airport	Yavapai		Spot 2 Mitigation	\$	152,500	\$	152,500	\$ 5,795	,000	\$	6,100,000
			Reconst 1 million sq.ft. of apron pavement consisting of transient								
			open tie-downs, terminal, Transient/helicopter protion of twy B								
Marana Regional Airport	Pima		reconst	\$	265,549	\$	265,549	\$ 5,409	,594	\$	5,940,692
Kingman Airport	Mohave		Airport Master Plan Update	\$	22,962	\$	22,962	\$ 467	,766	\$	513,690
			Replace runway signage, beacon, install supplemental windcone								
San Carlos Apache Airport	Gila		for Runway 27, install 5 area lights adjcent to apron	\$	14,769	\$	14,769	\$ 300	,862	\$	330,400
Chandler Municipal Airport	Maricopa		Terminal Apron Rehabilitation	Ś	134,100		134,100				3,000,000
Kayenta Township	Navajo		Acquire Snow Removal Equipment	Ś	9,262	Ś	9,262		,676		207,200
Nogales International Airport	Santa Cruz Cnty		D&C Apron Connector Taxiways Rhab project (approx 941 SY)	, \$	12,052		12,052		,508		269,612
Page Municipal Airport	Coconino		Airport Master Plan Update	S	22,912		22,912		,743		512,567
ADOT Aeronautics	Statewide		Aeronautic Sub-program	, \$	1,140,599		-	\$,	\$	-
			2019 Matching Grants (FSL) Subtota		5,000,000		8,378,098	\$ 63,147	.600	Ś	75,385,100
State-Local Grants (SL)				Y	5,000,000	*	0,070,030	¥ 00,2.7	,000	*	, 5,555,255
• •											
Airport Name	County	Project Component	Project Description	State Shar			al Share	Federal Sh	are		ct Total
ADOT Airport Development Group	Statewide	Set-Aside	No 2019 Program	\$	-	\$	-	\$	_	\$	
			2019 SL Subtota	al\$	-	\$	-	\$	-	\$	-
Arizona Pavement Mainten	ance System ('APMS)									
Airport Name	County	Project Component	Project Description	State Shar	e	Loca	al Share	Federal Sh	are	Proje	ct Total
ADOT Airport Development Group	Statewide	Construction	Design & Construction Management for FY2019 APMS Projects	\$	600,000		-	\$	_	\$	600,000
ADOT Airport Development Group	Statewide		APMS Contingency Fund	\$	700,000		-	\$	-	\$	700,000
ADOT Airport Development Group	Statewide	APMS Set-Aside	Set-aside to bring total set-aside to \$5,000,0000	\$	610,860	\$	61,086	\$	-	\$	671,946
Benson Municipal Airport	Cochise	Runway Preservation	P-608 Application on Runway 17-35, Section 10	\$	263,233	\$	29,248	\$	-	\$	292,481
Cochise College Airport	Cochise	Runway Preservation	P-608 Application on Runway 05-23, Section 10	\$	181,982	\$	20,220		-	\$	202,202
Colorado City Municipal Airport	Mohave	Runway Preservation	P-608 Application on Runway 11-29, Section 10	\$	273,533		30,393		-	\$	303,925
Grand Canyon West Airport	Mohave	Runway Preservation	P-608 Application on Runway 17-35, Section 10	\$	212,526	\$	23,614	\$	-	\$	236,140
Phoenix-Deer Valley Airport	Maricopa	Runway Preservation	1-inch Mill/1-inch AC Overlay on Runway 07R, Section 20	\$	871,777	\$	96,864	\$	-	\$	968,641
Dhaanin Mara Catanan Aireant		D	DCC Laint Bassal on Brown 12B 20L Carting 40		0.000		4 400				44.000

9,983 \$

1,109 \$

11,092

Runway Preservation PCC Joint Reseal on Runway 12R-30L, Section 40

FY2019 Airport Development Capital Improvement Program

5 H 4: 5 H	v	D	D COO Application on Dunway 47 35 Continue 40	4 0440		40.400				404.00
Rolle Airfield	Yuma	Runway Preservation	P-608 Application on Runway 17-35, Section 10	\$ 94,43		10,492		-	\$	104,92
St Johns Industrial Airpark	Apache	Runway Preservation	1-inch AC Overlay on Runway 14-32, Section 10	\$ 620,99		69,000		-	\$	689,99
Taylor Airport	Navajo	Runway Preservation	P-608 Application on Runway 03-21, Section 10	\$ 303,52		33,725		-	\$	337,25
Wickenburg Municipal Airport	Maricopa	Runway Preservation	P-608 Application on Runway 05-23, Section 10	\$ 257,15	_	28,573		=	\$	285,726
Grand Canyon Airnort Dr	oiosts (CCN)		2019 APMS Subtotal	\$ 5,000,00	0 \$	404,324	\$	-	\$	5,404,324
Grand Canyon Airport Pro	•									
Airport Name	County	Project Component	Project Description	State Share	Lo	cal Share	Fed	eral Share	Proje	ect Total
		Runways: <extend td="" wide<=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></extend>								
		n/Strengthen> Runway	Wide Down to 4501 the entire length of many and build should be							
Consid Courses Notice of Book Aires on	C	[To Meet Standards] -	Widen Runway to 150' the entire length of runway, and build shoulders		- 4			250 702		405.006
Grand Canyon National Park Airport	Coconino	Standards Ground	entire length of runway (Design Only)	\$ 36,20	/ \$	-	\$	368,793	\$	405,000
		Transportation: <constru< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></constru<>	1							
		ct/Expand/Improve/Mo								
		dify/ Rehabilitate>								
Grand Canyon National Park Airport	Coconino	Access Road - Capacity	Reconstruct Approximately 1 mile of airport access road (Design Only)	\$ 13,41	0 \$	-	\$	136,590	\$	150,000
		Tamain al Davida anno act								
		Terminal Development:								
		<improve modify="" reha<br="">bilitate> Terminal</improve>								
Grand Canyon National Park Airport	Coconino	Building - Standards	Rehabilitate terminal restrooms to make ADA compliant (Design Only)	\$ 13,41	n ¢		\$	136,590	ċ	150,000
Grand Carryon National Fark Air port	Coconino	Environmental	renabilitate terminariestrooms to make ADA compilant (Design only)	3 13,41	ر ن	_	٧	130,330	Ą	130,000
Grand Canyon National Park Airport	Coconino	Clearance	Set-Aside for environmental clearance fees for FY2020 Apron project	\$ 44	7 \$	-	\$	4,553	\$	5,000
			2019 GCN Subtotal	\$ 63,47	4 \$	-	\$	646,526	\$	710,000
ADOT Airport Developme	ent Group Proj	jects (Aero)								
Airport Name	County	Project Component	Project Description	State Share	Lo	cal Share	Fede	eral Share	Proje	ect Total
ADOT Airport Development Group	Statewide	Aeronautics Services	Update and Maintain ASM Database	\$ 150,00	0 \$	-	\$	-	\$	150,000
		Statewide System								
ADOT Airport Development Group	Statewide	Planning	Economic Impact Update	\$ 600,00	0 \$	-	\$	-	\$	600,000
ADOT Airport Development Group	Statewide	Aeronautics Services	Aeronautical Chart Update	\$ 50,00	0 \$	-	\$	-	\$	50,000
			2019 Airport Development Group Projects Subtotal	\$ 800,00	0 \$	-	\$	-	\$	800,000
			2019 Airport Development CIP Sub-programs Total	\$ 10,863,47	4 \$	8.782.422	Ś	63.794.126	i Ś	82,299,42
			FAA Reimburseable Project Costs			-, - , -	•	, - ,		,,
			2019 Airport Development CIP Total	+,						
			2013 All port Development CIP Total	3 11,210,00C						