

ARIZONA STATE TRANSPORTATION BOARD

MULTIMODAL PLANNING DIVISION REPORT
May 20, 2022

Paul Patane
Multimodal Planning Division

Current Planning Activities

- Tribal Transportation Update
- SR 88 Apache Trail Design Concept Report
- Discretionary Grant Programs
- Construction Cost Increases

Tribal Transportation Updates

ADOT-Tribal Airport Manager Outreach Meeting

- On April 27th the ADOT-MPD Aviation Group and Planning and Programming Group participated in an outreach meeting with Tribal airport managers in Arizona.
- Seven representatives from 5 Tribal airports were in attendance.
- Discussion items included a State Aviation Fund Program overview, Status of Tribal airport participation in the program, Tribal perspectives on challenges impacting Tribal participation, Identification of recommendations and opportunities for Tribal participation.

Tribal Transportation Updates

I-17 Broadband Project – Yavapai-Apache Nation

- On April 27th the ADOT Broadband Team, ADOT Tribal Liaison and Governor's Office on Tribal Relations (GOTR) met with the Nation's officials and technical personnel.
- Discussion addressed the status of technical aspects of the project, intergovernmental agreement items and next steps moving forward.

I-19 Broadband Project – Tohono O'odham Nation

- On May 11th the ADOT Broadband Team presented project introductory information and status to the Nation's leadership.
- Discussion addressed guidance from the Nation to continue coordination actions through the Tribal department personnel.

Tribal Transportation Updates

US 191 Outreach Meetings - Navajo Nation

- An outreach meeting was held on May 2nd with the Many Farms Chapter and another on May 10th with the Chinle Chapter.
- The meetings provided updates on the US 191 improvement project that is underway and ongoing maintenance activities.
- Additional improvement needs were identified by the Chapter officials and noted for potential follow-up.
- Participants included officials from the Navajo Chapters, Apache County, State Transportation Board Chairman Thompson, ADOT Northeast District and the ADOT-MPD Tribal Liaison.

Tribal Transportation Updates

FY22 Inter Tribal Council of Arizona - Transportation Working Group (TWG) Project

- TWG Meeting #4 was held May 5th providing overviews of the Long Range Transportation Plan Update and Electric Vehicle Deployment Plan
- Eleven representatives from 7 tribes attended the meeting.
- The May meeting was the final one for FY22. Planning is underway for a FY23 contract with ITCA.

Tribal Transportation Updates

FY21 USDOT Tribal Transportation Program Safety Fund Tribal Grant Awards in Arizona - May 2022

- Fort McDowell Yavapai Nation: \$7,500 - Transportation Safety Plan Update
- Gila River Indian Community: \$785,339 - Sign Upgrade Project Phase II: Traffic safety signs in Districts 3, 4, 5 and 7
- Hopi Tribe: \$7,500 - Transportation Safety Plan Update
- Kaibab-Paiute Tribe: \$54,630 Covered School Bus Stops at important locations throughout the reservation
- Navajo Nation: \$981,402 - Roadway Departure Countermeasures on high risk routes in both Arizona and New Mexico

WEBINAR

Winning Tribal Contract Work

Wednesday, June 1st | 9 - 10:30 a.m.

REGISTER



[2022 ADOT DBE Q2 Joint Task Force Meetings](#)

SR 88 (Apache Trail), Fish Creek Hill Overlook/Rest Area to Apache Lake Marina Road Study Area (7-mile segment)



19-390

SR88 Project Scope

1. Current condition of roadway and structures.
2. Development of recommendations for upslope stabilization necessary to achieve resilience against similar weather events.
3. Development of recommendations for repair of roadway and protection of historical structures.
4. Identify environmental requirements necessary for construction of stabilization requirements both within existing roadway easement and outside of the easement.

Process and Schedule

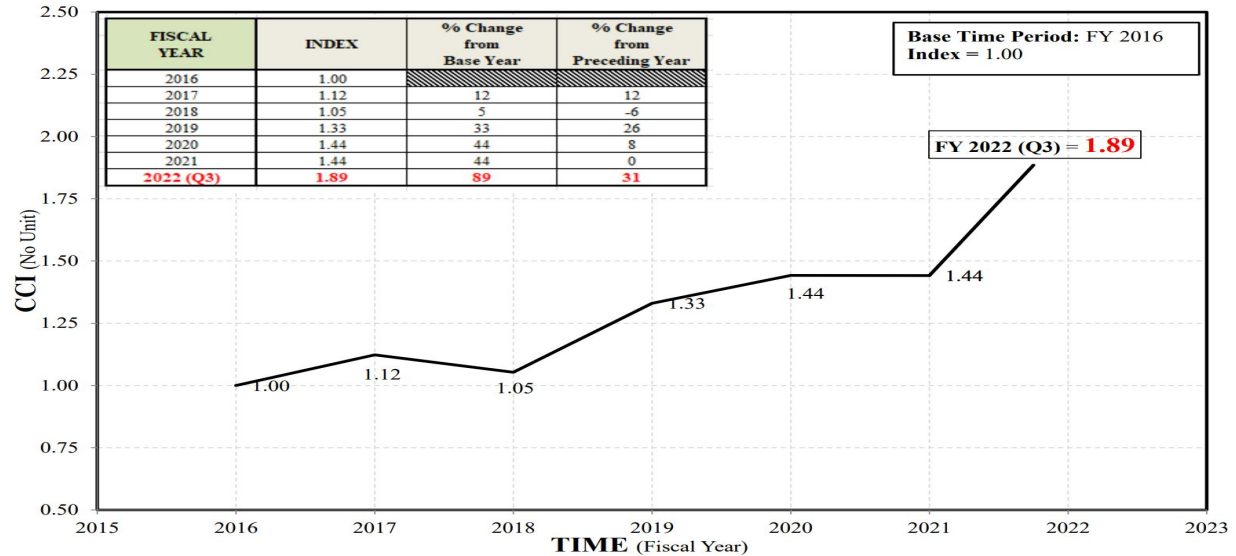
- Deliverables: Design Concept Report and Environmental Overview
- Schedule:
 - Advertisement May 2022
 - Consultant Notice to Proceed anticipated late Summer/fall 2022
 - Estimated completion date Spring 2023

MPD Planning Updates

2022 Discretionary Grant Programs (NOFO's Issued)

Funding Opportunity Title	Closing Date for Application
National Infrastructure Project Assistance (Mega)	May 23, 2022
National Significant Freight and Highway Projects (INFRA)	May 23, 2022
Road Surface Transportation Grant Program (Rural)	May 23, 2022
National Scenic Byways Program	June 20, 2022
Defense Community Infrastructure Pilot Program	July 18, 2022
Safe Streets and Roads for All (SS4A)	September 15, 2022

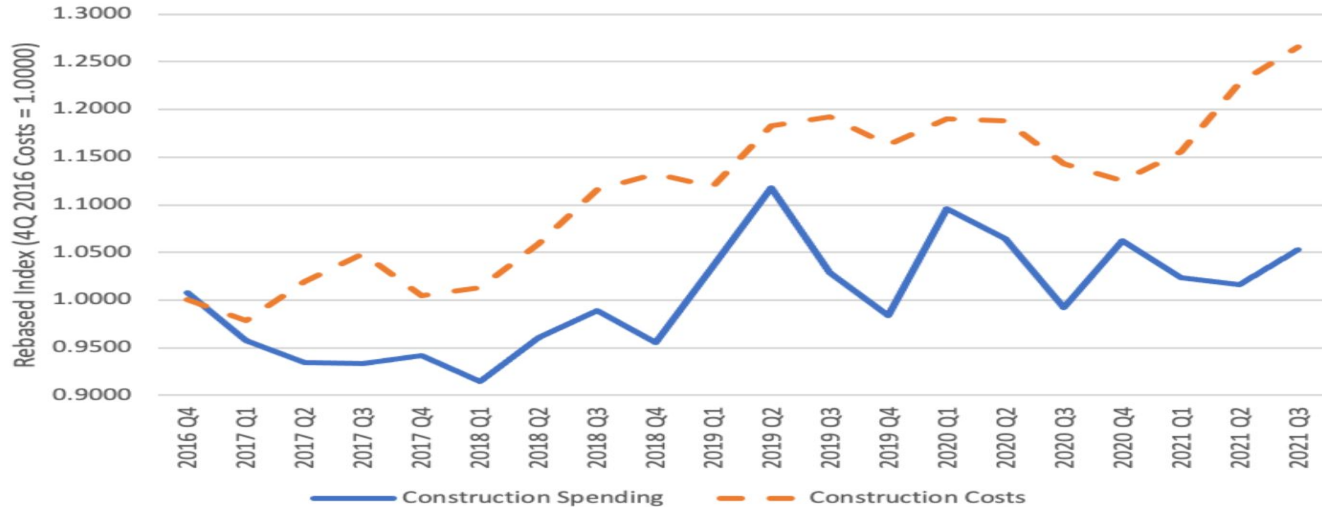
Construction Cost Increases



Construction Cost Increases

Eno Center for Transportation

Total U.S. Highway Construction Spending vs Highway Construction Costs, 4Q 2016 to 3Q 2021



Spending: Census Bureau, Total Construction Spending: Highway and Street in the United States (Seasonally Adjusted Annual Rate)

Costs: FHWA, National Highway Construction Cost Index

Project Cost Increases



Projects seeing significant cost increases include Gila River Bridge (\$83 M to \$110 M), West Kingman TI (\$125 M to \$144 M), Lion Springs (\$70 M to \$109 M)

* Cane Springs moved to 2024 and I-10 took its place

Questions