

Alternative Project Delivery



The main factors that drive owners toward alternative project delivery are schedule issues, technical complexity, and third-party interface issues. FNF understands each of these concerns and has the resources, expertise, and relationships available to meet the goals of your project.

- » Construction Manager at Risk (CMAR) Services
- » Design-Build Services
- » Job Order Contracting
- » Constructability Reviews
- » General Engineering
- » Cost Modeling
- » GMP Development
- » Value Engineering

FNF Awards

2022 American's Public Works Association (APWA)-**Arizona Chapter:** 4th Street Bridge over Interstate 40

2021 Engineering News-Record (ENR) Best Project Award- Southwest Region: Ajo Way Interchange

2021 WASHTO Award - Best Use of Technology & Innovation: NM 136 Pete Domenici Intl. Concrete Overlay Project

2020 ACNM/AGC NMOSHA Safety: Platinum Level Status the highest status - recognizing FNF's culture of safety and health through the Heavy Highway

2019 Arizona Transportation Partnering Excellence
Award: Interstate 40 Meteor City Traffic Interchange

2018 ADOT: DBE Prime Construction Champion Award for efforts in supporting the ADOT DBE Program

2016 Arizona Transportation Partnering Excellence Award (AGC/ACEC): US 89 Slide Reconstruction CMAR

2015 National Asphalt Pavement Association's (NAPA) Quality in Construction Award: US 89T Detour CMAR

2015 Arizona Associated General Contractors (AGC):
Build Arizona Award for Sacaton Road Accelerated Bridge
Construction CM/GC

Highlighted APDM Project





I-10 BROADWAY CURVE IMPROVEMENT PROJECT DESIGN-BUILD

Client: Arizona Department of Transportation Size: \$600M

FNF, as part of a Joint Venture, was selected to perform one of ADOT's largest urban freeway construction projects. The project runs along 11 miles of Interstate 10 between Loop 202 (Santan/South Mountain Freeway) and I-17 near Phoenix Sky-Harbor International Airport. It consists of widening, adding Collector-Distribution roads, rebuilding I-10 interchange with SR 143 to improve traffic flow, replacing and widening bridges, building pederstrain and bicylists bridges and building sound and retaining walls.





Other APDM Project Experience



48TH STREET SOUTH POINT PARKWAY DESIGN-BUILD

Client: City of Phoenix Size: \$6.8M

FNF was selected to perform the design and construction of 48th St from Baseline to South Point Parkway. Work includes extensive utility coordination, storm drain installation, electrical, concrete flat-work and paving.



68TH STREET & PIMA ROAD/AZ CANAL CMAR

Client: City of Scottsdale Size: \$4.8M

FNF was selected to perform preconstruction and construction services to complete bridge reconstruction over the Grand Canal at two separate projects in Scottsdale. during a 28 day dry up. FNF used Accelerated Bridge methods to complete the project on time.



89 SLIDE RECONSTRUCTION CMAR

Client: Arizona Department of Transportation Size: \$21M

The FNF Team was selected as the CMAR contractor to provide preconstruction and construction services to reconstruct a portion of US 89 which was damaged in the February 2013 landslide. Excavation of over 1,000,000 CY was required to construct a new rock buttress.



SR 79 BRIDGE SLIDE CMAR

Client: Arizona Department of Transportation

SIZE: \$20

FNF performed preconstruction services to apply ABC methodology to construct a new bridge next to the existing bridge and slide the new bridge into place over the course of two weekends after the old bridge is demolished.



PUEBLO OF ACOMA SUITE OF PROJECTS CM/GC 1

Client: Pueblo of Acoma (NM)

Size: \$10.1M

Preconstruction and construction services for the Pueblo of Acoma for a suite of projects with FHWA grant funds. FNF was involved in varying stages of designs ranging from 0-90% design and performed various scopes of work; roadway construction, earthwork, retaining walls, bridges, drainage, pipeline, rock excavation/mitigation, road stabilization, sidewalk, curb/gutter, and paving.



SACATON ROAD ACCELERATED BRIDGE CONSTRUCTION CM/GC

Client: Gila River Indian Community DOT

Size: \$2.6N

The FHWA's first Accelerated Bridge Construction (ABC) project in Arizona including a lateral slide of two bridges. FNF demolished the existing 4-span bridge and constructed a new 2-span bridge outside of the roadway slid into place under overhead power lines. New tie-ins were constructed during a one-week road closure.



PUEBLO OF ACOMA SUITE OF PROJECTS CM/GC 2

Client: Pueblo of Acoma

Size: \$20.1M

FNF performed preconstruction and construction services for a variety of projects on tribal lands. The projects included FEMA work to repair roads destroyed by storms, a new office for the Community Development Office, baseball fields, new road construction and improvements to the existing track facility.



SR 303L HAPPY VALLEY TO US 60 DESIGN-BUILD

Client: Arizona Department of Transportation Size: \$30M

FNF provided design and construction services to pulverize four miles of the existing 4-lane AC roadway and replace it with a new 6-lane PCCP urban freeway. FNF built 21,000 LF of new sound barrier walls, improved drainage, and installed a complete lighting system for the new freeway.



US 89T DETOUR CMAR

Client: Arizona Department of Transportation Size: \$32.1M

Preconstruction and construction phase services on this emergency project to construct a temporary route 89 (89T), paving about 27 miles of dirt road on the current Navajo Route 20 after a portion of US 89 was destroyed from a landslide event.











75TH STREET AND THUNDERBIRD CMAR

Client: City of Peoria Size: \$4.1M

FNF performed preconstruction and construction services to widen and improve Peoria's 5th busiest intersection at 75th Ave. and Thunderbird Rd. with approximately 56,000 vehicles daily. FNF was able to maintain 2 lanes of traffic in each direction during peak hours and Implemented business access plans at 25 locations. We worked closely with the City and SRP to facilitate critical irrigation relocations.



THUNDERBIRD ROAD WIDENING CMAR

Client: City of Peoria Size: \$15.8M

Roadway widening which included 3 signalized intersections on Thunderbird Rd from SR101L to 94th Drive with 32,000 vehicles daily at Thunderbird and 91st Ave Stakeholder coordination with 15 businesses and two other contractors performing adjacent work, SRP and APS power relocation coordination.



PECOS AND GERMANN ROAD BRIDGES CMAR

Client: Town of Gilbert Size: \$12.5M

This project was located at the intersections of Germann Road and the East Maricopa Floodway (EMF) and Pecos Road and the EMF. FNF provided preconstruction and construction phase services to construct a bridge at each location spanning the EMF. Additionally, precast box culverts were constructed to span the RWCD Canal that runs parallel to the EMF.



ARIZONA AVENUE AND CHANDLER BLVD CMAR

Client: City of Chandler Size: \$6.3M

Preconstruction and construction phase services for signalized intersection reconstruction at Arizona Avenue and Chandler Boulevard with traffic of 52,000 vehicles per day. During the design phase, FNF saved the City of Chandler over \$500,000 by proposing a value engineering option that changed the structural section from a full reconstruct to a mill and overlay.



GENERAL MOTORS SOUTHWEST PROVING GROUNDS CMAR

Client: Turner Construction for General Motors Size: 2500-acre site

Preconstruction and construction of mass grading, rip rap, soil cement, aggregate base, drainage, and asphalt paving including four major test tracks - a 3.5 mile parabolic circle track, a 1.37 mile straight track, a ride and handling track and a vehicle dynamics pad.



PECOS AND MCQUEEN WIDENING CMAR

Client: City of Chandler Size: \$22.7M

Roadway widening of Pecos and McQueen Roads from 2 lanes to 6 lanes with water, sewer, and irrigation ditch installation work.



YUMA ARMY PROVING GROUNDS CMAR

Client: Keenan Development

Size: \$7.9M

Preconstruction and construction of a new 4.5 mile oval track and rehabilitation of an existing dynamometer course with very stringent rideability specifications.



SURPRISE POINTE CMAR

Client: Keshvar, LLC Size: \$15.7M

Preconstruction and construction phase services to develop a commercial/industrial site on Waddell Road between Litchfield and Dysart Roads within the City of Surprise. The work included paving, grading, drainage, potable water main, reclaimed water mains, sewer main, landscaping and street lighting for the infrastructure improvements to the commercial / industrial park.



SKY HARBOR AIRPORT TERMINAL 2 APRON RECONSTRUCTION DESIGN-BUILD

Client: City of Phoenix Size: \$4.3M

Design and construction services for the rehabilitation of approximately 170,000 SF of concrete apron slabs at Terminal 2 at the City of Phoenix Sky Harbor International Airport.







