



CITY OF  
**GALLUP**

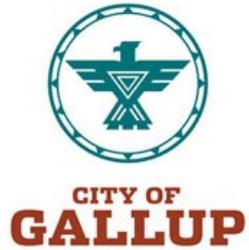


**NM**  
GALLUP

# Welcome to Gallup

- **Louie Bonaguidi**, Mayor  
City of Gallup
- **Billy Moore**, Commissioner  
McKinley County
- **Sabrina Ezzell**, Interim Chancellor  
University of New Mexico – Gallup





# City of Gallup Transportation Priorities

Louie Bonaguidi, Mayor

- Nizhoni Boulevard Reconstruction
- Allison Corridor Construction
- 2<sup>nd</sup> & 3<sup>rd</sup> Streets Rail Crossing Improvements
- Coal Avenue Commons – Success Story



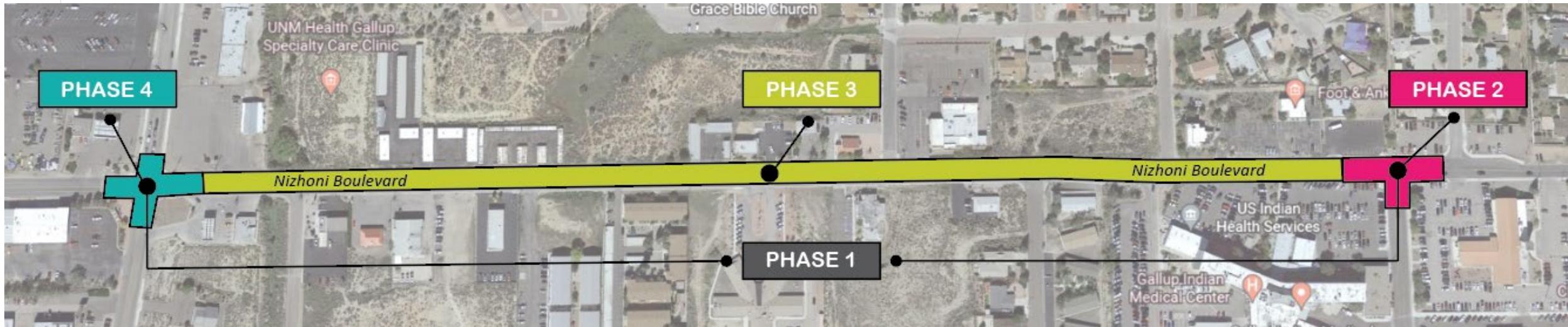
# Nizhoni Boulevard Reconstruction

- **Redesigned** – to improve and increase multi-modal transportation & Safety
- **Connectivity** – Regional Centers including RMCH, GIMC, UNM-Gallup
- **Scope** – Redesign and reconstruction of 2 intersections and the Boulevard
- **Progress** – Phase I & 2 complete
- **Commitment** – Over \$1M in local cash
- **Our Need** – Support for FY23 Transportation Project Fund application



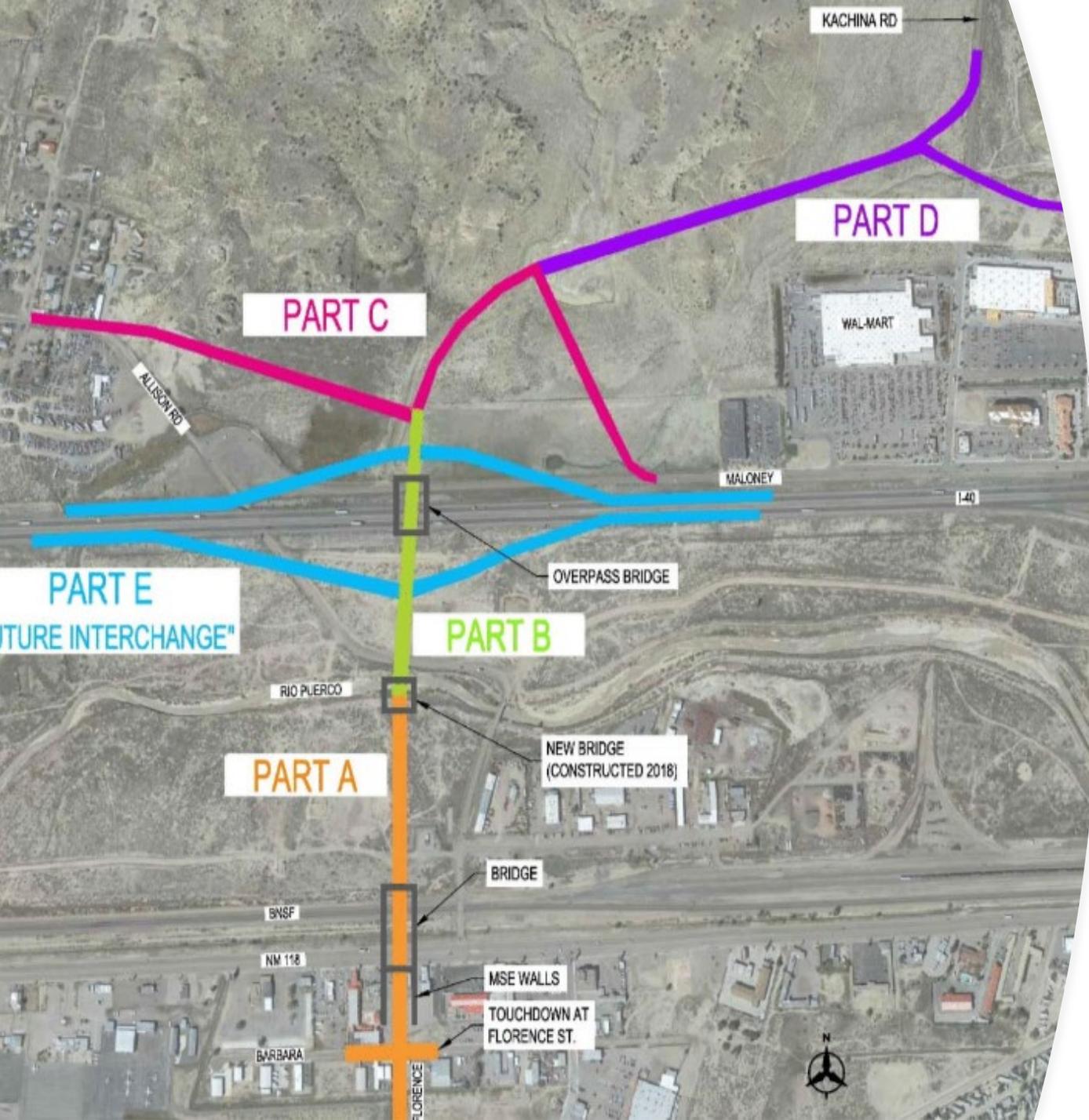
(Minor Arterial)

# Nizhoni Boulevard Phasing Strategy



- **PHASE 1** – (\$350K) Design of Corridor and Intersections (*Funded*)
- **PHASE 2** – (\$944K) Construction of College Drive Intersection (*Funded*)
- **PHASE 3** – (\$4.69M) Construction of Nizhoni Boulevard (*Partially Funded*)
- **PHASE 4** – (\$1.26M) Construction of 2<sup>nd</sup> Street (NM602) Intersection (*Not Funded*)

→ **FY23 TPF Application for P3 & P4: Request = \$4,594,000 Match = \$1,352,165**



# Allison Corridor

- **Improved Connectivity** – Provides connection between North and South commercial corridors
- **Increased Access** – Eventual access to Interstate-40 for residents and industry
- **Economic Development Potential** – Improves Recruitment Efforts
- **Multi-Agency Effort** – NMDOT Lead, City and County supported
- **Transformative Project** – Ability to drastically improve economic opportunities
- **Our Need** – Continued support for State and Federal Funding to be allocated to NMDOT to complete project

# Allison Corridor Phasing Schedule

Phase	Costs	Secured Funding	Funding Gap	Potential Sources	Lead
<b>Part A</b> – Bridge over the BSNF Railway and NM 118	\$19.5M	Secured: \$9M (2021 HB2)	Gap: \$10.5M	<ul style="list-style-type: none"> <li>•CARES Act (\$80M)</li> <li>•<a href="#">Railroad Elimination Program</a></li> <li>•<a href="#">MEGA/INFRA/RURAL</a>*</li> </ul>	NMDOT
<b>Part B</b> – I-40 Overpass	\$8.3M	Secured: \$0M (STIP-Future Years)	Gap: \$8.3M	<ul style="list-style-type: none"> <li>•CARES Act (\$80M)</li> <li>•<a href="#">Bridge Investment Grant Program</a></li> <li>•<a href="#">MEGA/INFRA/RURAL</a>*</li> </ul>	NMDOT
<b>Part C</b> – Allison Road Connection to Acoma Street and Maloney Avenue	\$6.5M	Secured: \$0M (STIP-Future Years)	Gap: \$6.5M	Potential Sources: <ul style="list-style-type: none"> <li>•<a href="#">MEGA/INFRA/RURAL</a>*</li> </ul>	NMDOT
<b>Part D</b> – Allison Road Connection to Kachina Road	\$6.5M	Secured: \$0M (STIP-Future Years)	Gap: \$6.5M	Potential Sources: <ul style="list-style-type: none"> <li>•<a href="#">MEGA/INFRA/RURAL</a>*</li> </ul>	TBD
<b>Part E</b> – Construction of an Interchange at Allison Road/ I-40	\$10.75M	(Cannot be considered until all phases are complete and a warrant study reveals an I-40 interchange is warranted)	TBD	TBD	NMDOT

**Total \$52M**

*Future Project: Widen Allison to 4 lanes (\$46M)*

# 2<sup>nd</sup> & 3<sup>rd</sup> Streets Rail Crossings

- **Safety Concern** – Identified in numerous plans including transportation safety plan.
- **Challenging** – Difficult to identify solutions to improve safety without disturbing rail activity
- **Congestion** – BNSF switching yard results in constant congestion and pedestrian safety concerns (approx. 93 trains/day)
- **Progress** – NMDOT eSTIP funded for immediate enhancements (\$420K per Crossing)
- **Our Need** - Need funding to continue improvements beyond immediate enhancements



# Coal Avenue Commons

## Our Recent Success!

- **NEA Our Town Grant** – Community Planning Process & Design
- **Phase 1** – 3<sup>rd</sup> Street -to- 2<sup>nd</sup> Street including 3<sup>rd</sup> Street Intersection & downtown walkway
  - Funded by NMDOT, NM Mainstreet, Local
  - Completed
- **Phase 2** – 2<sup>nd</sup> Street -to- 1<sup>st</sup> Street including 2<sup>nd</sup> Street Intersection
  - Funded by NMDOT Transportation Project Fund



Programs	Due Dates	Projects	Lead	Action
Bridge Investment Grant Program	FY22, Q2	<a href="#">Allison Corridor</a>	NMDOT	No action
Highway Safety (HSIP)	February 2022	<ul style="list-style-type: none"> <li>•US491/I-40 Safety</li> <li>•2<sup>nd</sup>/3<sup>rd</sup> Railroad Safety*</li> <li>•NM118 Downtown Safety</li> </ul>	RTPO, City	<b>Emailed Jason Coffey HSIP Coordinator (4/18/22) Response:</b>
RAISE Grants	April 14, 2022	<a href="#">Allison Corridor</a>	NMDOT	COG vetted as non-competitive this year and would need technical team; supported NMDOT submission of 3 priority projects elsewhere in the State.
Railroad Crossing Elimination	Opens Summer 2022	<ul style="list-style-type: none"> <li>•County Road 1</li> <li>•Allison</li> <li>•2<sup>nd</sup>/3<sup>rd</sup> Railroad Safety*</li> </ul>	NMDOT Rail Bureau (Bill Cravens)	<b>Emailed Bill Cravens Rail Bureau Director (3/28/22) Response:</b> The Rail Bureau is not aware of any intent to pursue funding under the current NOFO for replacing grade crossings with grade separations. There are two grade separation projects presently under development by NMDOT, including the one at Allison Road in Gallup, but there has been no discussion of pursuing discretionary federal funds for either project. Both projects are scheduled to begin construction within the next year, so pursuing federal funds under this NOFO would delay the start of construction on each.
Airport Terminal Modernization Program	March 28	Airport	City	City missed deadline to submit
Port Infrastructure Development Program	May 16	Inland Port	GGEDC/COG	<b>RTPO to break down program eligibility as regional project to see if planning funds are available.</b>
EV Charging NETWORK Grants		Local Plan	NMDOT State Plan	<b>Local group meet with George Dodge (NMDOT) who will provide information. <a href="#">Toolkit</a></b>
MEGA/INFRA/RURAL	May 23	<a href="#">Allison Corridor</a>	NMDOT	<b>RTPO to break down program eligibility for Allison Phases B-E. City emailed D6 (3/25/22)</b>
Safe Streets for All	FY22, Q2	<ul style="list-style-type: none"> <li>•US491/I-40 Safety</li> <li>•2<sup>nd</sup>/3<sup>rd</sup> Railroad Safety*</li> <li>•NM118 Downtown Safety</li> </ul>	NMDOT	<b>RTPO to break down program eligibility for these priorities.</b>
Bridges (15% Local)	State Process	Industrial Bridge	City via RTPO/NMDOT	<b>COG to provide a list of City bridges to determine condition. COG emailed County to have its bridge consultant investigate City priority</b>



# McKinley County Infrastructure Priorities

Billy Moore, *Commission Chair*

- County Bridge Replacement
- Carbon Coal Road Construction



# Bridges County-Wide

- **48 Bridges** – owned and maintained by County
  - 9 Rated in **POOR** Condition
  - 32 rated in **MODERATE** Condition
  - 7 rated in **GOOD** condition
  - Numerous drainage crossings not listed
- **Military Surplus Bridges** – Vietnam War bridges dismantled, shipped, sold, reassembled and installed throughout McKinley County
- **Mass failure & Safety Hazard** – Limits School Bus Coverage, limits Emergency Service Access, and is the primary access for numerous Navajo Communities
- **Our Need** – Lump Sum funding via NMDOT bridge programs to construct bridges/crossings.





Courtesy photo

The South Manuelito Bridge No. 8080, which was deemed structurally unsound by FEMA and the McKinley County Roads Department, has been closed and a new bridge is being built. The bridge closure affects 45 Navajo families living in the area.

# Manuelito Canyon bridge declared unsound, closed

By Arlyssa Becenti  
Diné Bureau  
navajo2@gallupindependent.com

**M**ANUELITO CANYON — The South Manuelito bridge No 8080 was closed by the Navajo Nation Commission on Emergency management because of safety considerations, according to a source

has constructed a bypass through the wash.  
Director for the Navajo Division of Transportation, Paulson Chaco will meet with Tom Church, who is cabinet secretary for New Mexico Department of Transportation as well as John Don Martinez, who is the division administrator for federal Highway Administration New Mexico Division.

"This is a major roadway for Navajo families in the



## MCKINLEY COUNTY CONSTRUCTION READY BRIDGES

	Bridge Identification Information				Location Information					Operational Information			Readiness Information		Recommendation		
	State Rating	Bridge ID	Local Facility Name	Year Inspected	Area	Road/Street	Location	Latitude (N)	Longitude (W)	Operational Status	Posted Weight Limit	Functional Class	Average Daily Traffic	ROW Obtained (Y or N)	Design Complete (Y or N)	Project Type • ROW & Design • Rehabilitate • New Const. / Replace • Maintenance	Estimated Costs Per Inspection Report
Deer Springs Road	Poor	<a href="#">8867</a>	31-Z001	Apr-20	Mexican Springs	Deer Springs Rd	S of Mexican Springs	35.78754	-108.82703	Posted for Load	8	Local (Rural)	347	Y	Y	New Const. / Replace	\$612,552.00
	Fair	<a href="#">8866</a>	31-0003	Feb-20	Deer Springs	Deer Springs Rd	2.9 miles W of US 491	35.74103	-108.82506	Posted for Load	10	Local (Rural)	347	Y	Y	New Const. / Replace	\$984,493.75
	N/A	N/A	N/A	N/A	Catron Wash	Deer Springs Rd	1.6 miles S of N30	35.77116	-108.83963	Not Posted	-	Local (Rural)	-	Y	Y	New Const. / Replace	\$4,345,284.00
CR 77 - Becenti Trail	Poor	<a href="#">8098</a>	31-MC43	Aug-19	Whitecliffs	CR 43A Superman Canyon (CR77)	3.3 miles W of NM 566	35.59668	-108.62817	Posted for Load	10	Local (Rural)	347	Y	Y	New Const. / Replace	\$1,138,540.00
	Fair	<a href="#">8097</a>	31-MC43	Jun-19	Kit Carson	CR 43A Superman Canyon (CR77)	1 mile W of NM 566	35.57917	-108.59982	Posted for Load	10	Local (Rural)	347	Y	Y	New Const. / Replace	\$701,640.00
	Fair	<a href="#">8983</a>	31-0077	Feb-20	Hardground	CR 77B Hardground Canyon	5.6 miles W of NM 566	35.63233	-108.61171	load-capacity restriction	10	Local (Rural)	347	?	Y	New Const. / Replace	\$775,540.00
	Fair	<a href="#">8970</a>	31-0077	Sep-19	Hardground	CR 77A Becenti Trail	1 mile W of NM 566	35.59976	-108.58721	Open, No Restriction	10	Local (Rural)	347	Y	Y	New Const. / Replace	\$1,348,340.00
	Fair	<a href="#">7895</a>	31-MC43	Aug-18	Superman Canyon	CR 43A Superman Canyon (CR77)	1.7 miles W of NM 566	35.58272	-108.31061	Posted for Load	10	Local (Rural)	347	Y	Y	New Const. / Replace	\$1,348,340.00

*Does not reflect current 2022 rates* → Total \$11,254,729.75

# Construction Ready (not funded)

- **\$11M+ needed to construct 8 bridges**
  - **Easements** – Have secured Right of Way
  - **Designed** – At 90% or more
  - **Prioritized** – based on regional corridors (multiple bridges on one corridor)
  - **Our Need** – Need lump sum funding to replace these shovel ready bridges

# MCKINLEY COUNTY DESIGN READY BRIDGES

Bridge Identification Information				Location Information					Operational Information				Readiness Information		Recommendation
State Rating	Bridge ID	Local Facility Name	Year Inspected	Area	Road/Street	Location	Latitude (N)	Longitude (W)	Operational Status	Posted Weight Limit	Functional Class	Average Daily Traffic	ROW Obtained (Y or N)	Design Complete (Y or N)	Project Type • ROW & Design • Rehabilitate • New Const. / Replace • Maintenance
Poor	<a href="#">8179</a>	31-MC23	Aug-19	Haystack	CR 23A Haystack Rd	8.2 miles E of NM122	35.34545	-107.87268	Posted for Load	10	Minor Collector	183	?	N	ROW & Design
Poor	<a href="#">8628</a>	31-Z001	May-19	Bluewells	CR 46A Blue Medicine Well Rd	.02 miles E of NM 602	35.42175	-108.73961	Posted for Load	10	Local (Rural)	347	N	N	ROW & Design
Poor	<a href="#">8084</a>	31-Z002	Apr-19	Red Rock	CR 2B Remnant Mesa Rd	.6 miles W of NM 602	35.45602	-108.75479	Posted for Load	10	Local (Rural)	347	?	N	ROW & Design
Poor	<a href="#">8867</a>	31-Z001	Apr-20	Mexican Springs	Deer Springs Rd	S of Mexican Springs	35.78754	-108.82703	Posted for Load	8	Local (Rural)	347	Y	Y	Update Design & New Const. / Replace
Poor	<a href="#">8870</a>	31-0009	Apr-20	Rock Springs	CR 9B Francisco Pond	1 mile W of US 491	35.60128	-108.81481	Posted for Load	7	Minor Collector	183	Y	N	ROW & Design
Poor	<a href="#">8098</a>	31-MC43	Aug-19	Whitecliffs	CR 43A Superman Canyon	3.3 miles W of NM 566	35.59668	-108.62817	Posted for Load	10	Local (Rural)	347	Y	Y	Update Design & New Const. / Replace
Poor	<a href="#">8085</a>	31-Z043	May-19	Whitecliffs	CR 43A Superman Canyon	.3 miles N of NM 118	35.53025	-108.68632	Posted for Load	5	Local (Rural)	347	N	N	ROW & Design
Poor	<a href="#">8081</a>	31-0004	Apr-21	Manuelito North	CR 4C Hunter's Point Rd	3.1 miles N of NM 118	35.47298	-109.00254	Posted for Load	10	Local (Rural)	347	?	N	ROW & Design
Poor	<a href="#">10023</a>	31-0049	Apr-20	Pinedale	CR 49B Rainbow Trail	1.3 miles N of N 11	35.62467	-108.43628	Posted for Load	10	Minor Collector	183	Y	N	ROW & Design
Fair	<a href="#">8864</a>	31-0010	Apr-20	Breadsprings	CR 46A Blue Medicine Well	.4 miles E of CR 46D	35.40034	-108.66547	Posted for Load	10	Local (Rural)	347	N	N	ROW & Design

## Next in Line

(design funded, need Construction \$)

- **\$1M secured from NMDOT for Design**
  - **Easements** – Need to secured Right of Way
  - **Design** – 2 bridge design updates to meet standards
  - **Prioritized** – based on condition rating
  - **Our Need** – Lump Sum funding to construct these soon to be shovel ready bridges

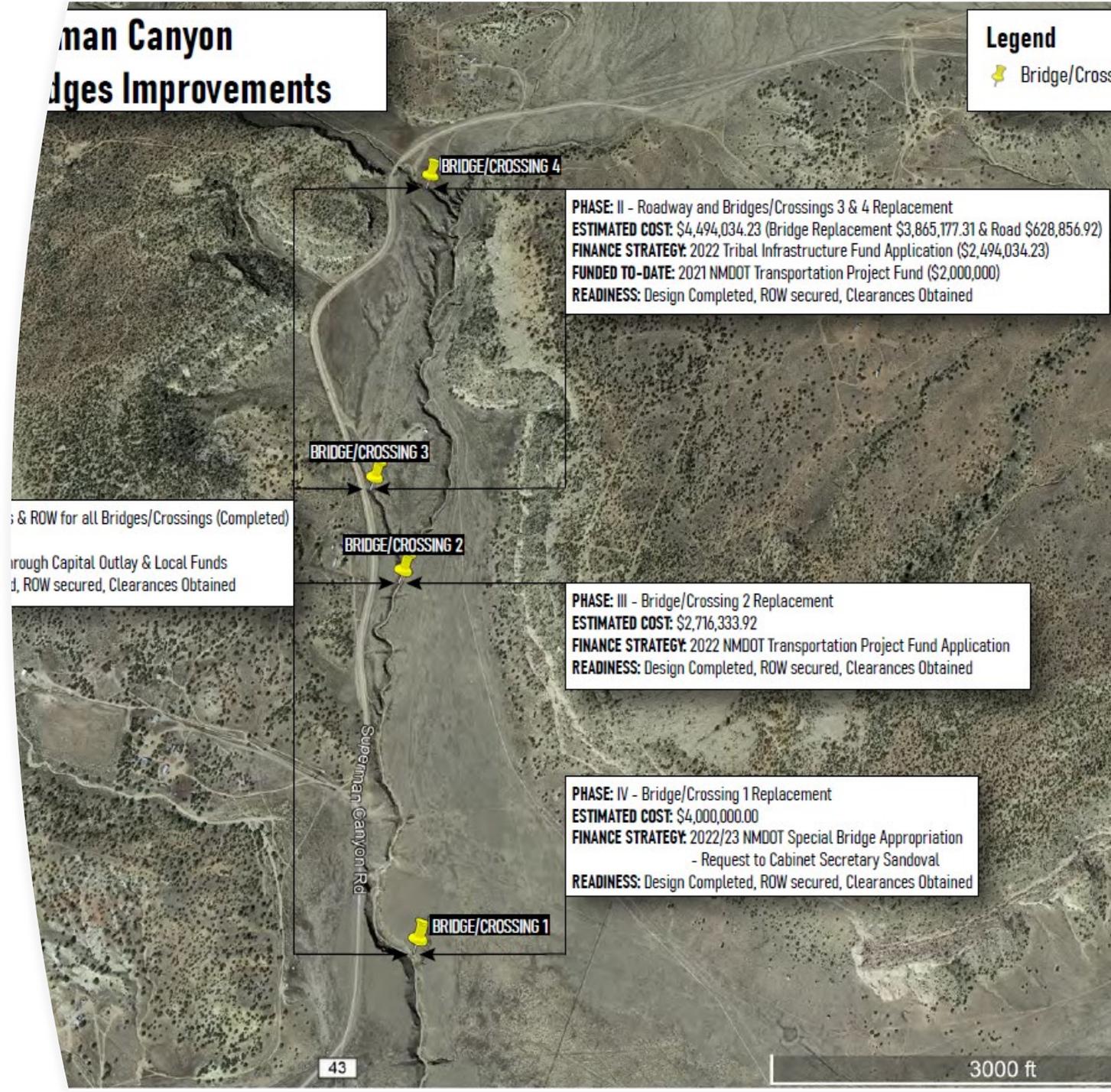
# CR43 – Superman Canyon Canyon Corridor

## CR43 – Superman Canyon Road

- 4 Bridges / Drainage Crossings
- Heavily utilized corridor in Churchrock, NM
- Corridor Prioritization

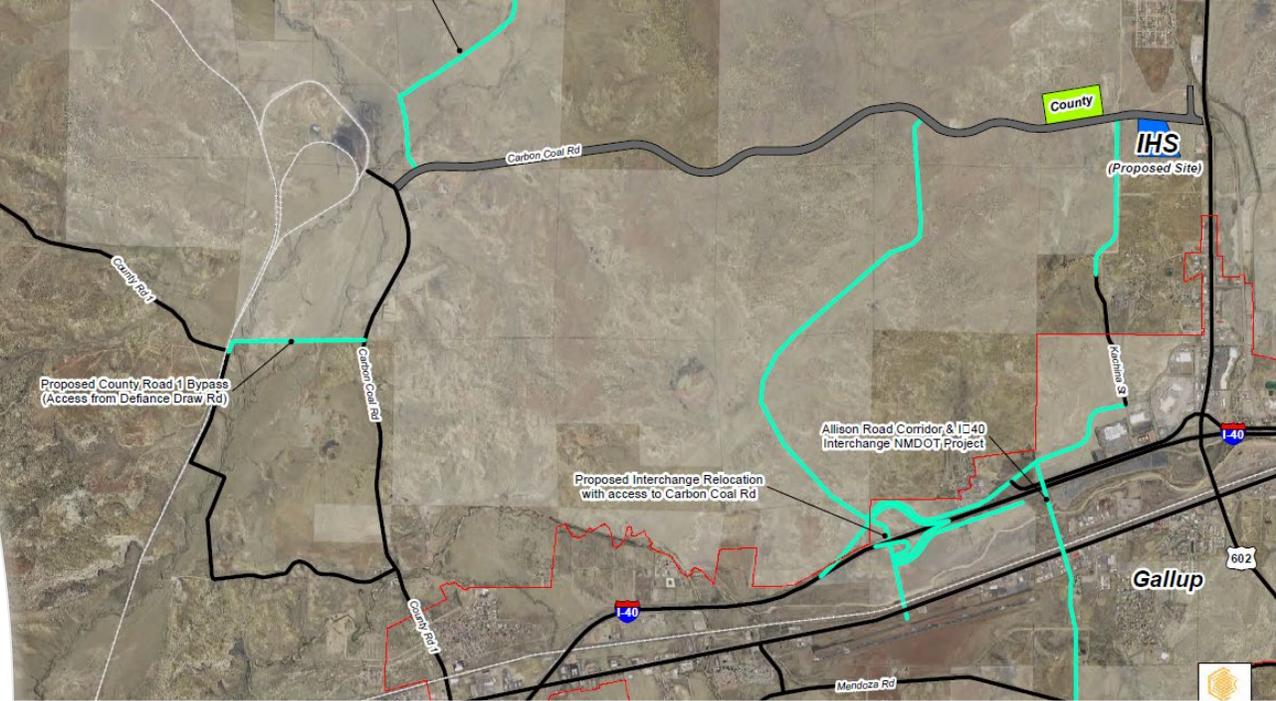
## Complex Phasing & Financing Strategy

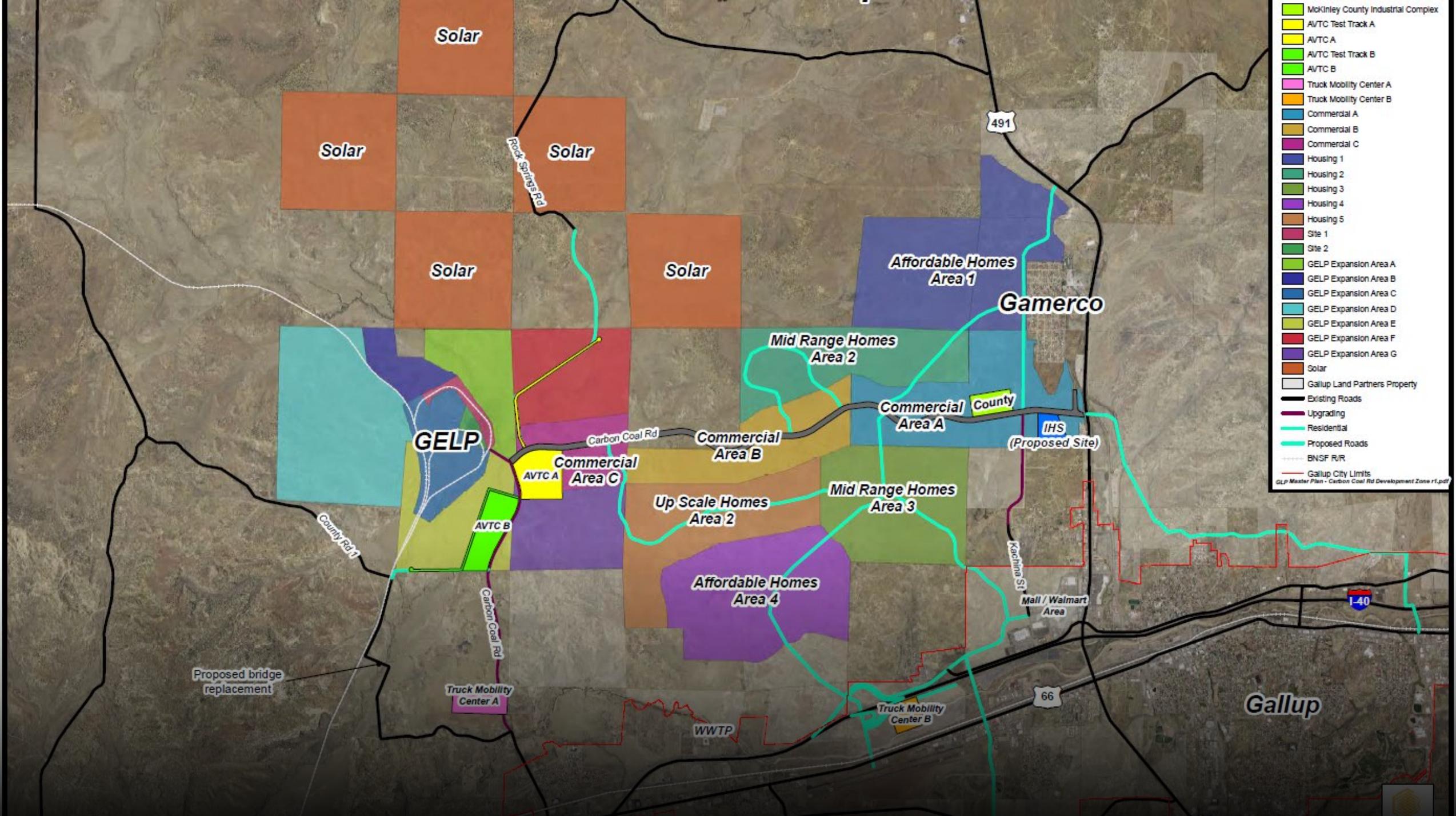
- **Phase I** – Design: \$472K Capital Outlay and General Fund
- **Phase II** – Roadway and Bridges 3 & 4: \$4.5M Tribal Infrastructure Fund (IAD) NMDOT Transportation Project Fund
- **Phase III** – Bridge 2: \$2.7M NMDOT Transportation Project Fund (pending)
- **Phase IV** – Bridge 1: \$4M NMDOT Special Appropriation (bridge funding)



# Carbon Coal Road

- **Progress** – NMDOT and McKinley County have begun a complete reconstruction of Carbon Coal Road utilizing \$23M in state capital outlay appropriations.
- **Connection** – Will connect the McKinley County Industrial Park and the rail-served Gallup Energy Logistics Park to US491
- **Supporting Activities** – Intersection of US491 and 9th St./Chino Loop is currently under construction
- **Economic Potential** – Gallup Land Partners donated 159 acres to McKinley County to spur economic growth
- **Our Need** – Continued state investment in community and economic development projects related to Carbon Coal Road





- McKinley County Industrial Complex
- AVTC Test Track A
- AVTC A
- AVTC Test Track B
- AVTC B
- Truck Mobility Center A
- Truck Mobility Center B
- Commercial A
- Commercial B
- Commercial C
- Housing 1
- Housing 2
- Housing 3
- Housing 4
- Housing 5
- Site 1
- Site 2
- GELP Expansion Area A
- GELP Expansion Area B
- GELP Expansion Area C
- GELP Expansion Area D
- GELP Expansion Area E
- GELP Expansion Area F
- GELP Expansion Area G
- Solar
- Gallup Land Partners Property
- Existing Roads
- Upgrading
- Residential
- Proposed Roads
- BNSF R/R
- Gallup City Limits

GELP Master Plan - Carbon Coal Rd Development Zone r1.ppt

Programs	Due Dates	Projects	Lead	Action
Bridge Investment Grant Program	FY22, Q2	N/A	NMDOT	No action
Highway Safety (HSIP)	February 2022	<ul style="list-style-type: none"> <li>•US 491 Road Safety Audit Projects</li> <li>•NM 118 RSA Projects</li> <li>•NM 602 RSA Projects</li> <li>•Check NM53 and NM264</li> </ul>	RTPO, City	<b>Emailed Jason Coffey HSIP Coordinator (4/18/22) Response:</b>
RAISE Grants	April 14, 2022	Allison Corridor	NMDOT	COG vetted as non-competitive this year and would need technical team; supported NMDOT submission of 3 priority projects elsewhere in the State.
Railroad Crossing Elimination	Opens Summer 2022	<ul style="list-style-type: none"> <li>•County Road 1</li> <li>•Allison</li> <li>•2nd/3rd Railroad Safety*</li> <li>•Iyanbito (Turtle Butte Cr)</li> <li>•Iyanbito (CR27)</li> <li>•Coolidge (CR27)</li> <li>•Thoreau (CR61)</li> <li>•Indian Service Route 7018</li> <li>•Prewitt (CR19)</li> <li>•Haystack (CR23)</li> <li>•NM605</li> </ul>	NMDOT Rail Bureau (Bill Cravens)	<b>Emailed Bill Cravens Rail Bureau Director (3/28/22) Response:</b> The Rail Bureau is not aware of any intent to pursue funding under the current NOFO for replacing grade crossings with grade separations. There are two grade separation projects presently under development by NMDOT, including the one at Allison Road in Gallup, but there has been no discussion of pursuing discretionary federal funds for either project. Both projects are scheduled to begin construction within the next year, so pursuing federal funds under this NOFO would delay the start of construction on each.
Port Infrastructure Development Program	May 16	Inland Port	GGEDC / COG	<b>RTPO to break down program eligibility as regional project to see if planning funds are available.</b>
EV Charging NETWORK Grants		Local Plan	NMDOT State Plan	<b>Local group meet with George Dodge (NMDOT) who will provide information. <a href="#">Toolkit</a></b>
MEGA/INFRA/RURAL	May 23	County Bridges	NMDOT	<b>RTPO to break down program eligibility for County bridges.</b>
Safe Streets for All	FY22, Q2	County Road Priorities and HSIP Projects (NM118)	NMDOT	<b>RTPO to break down program eligibility for these priorities.</b>
Bridges (15% Local)	State Process	County Bridges	County via RTPO/NMDOT	<b>COG provided a list of County bridges to determine condition.</b>

# Transportation Innovations:

## Advancing our Transportation Hub & Supercharging the State's Economy

- **Trails**
  - ZMTP
  - Northside Trail System
- **Transit**
  - Multi-modal Center – to link Navajo, Zuni, and Gallup Express transit services
- **Airport**
  - Renewed air service via Rural Air Service
  - Hanger and airport improvements
- **Safety**
  - Road Safety Audits on State Highways (NM53, 491, etc.)
  - Route 66 – several studies and projects identified in Gallup Transportation Safety Plan
    - Churchrock / Fire Rock Casino
    - Downtown Rail Crossing
  - Rail Crossing Elimination – over 15 throughout the County
  - US491 Interchange Project





## Transportation Innovations: Advancing our Transportation Hub & Supercharging the State's Economy

---

- **Economic Development**

- Mobility District and Autonomous Testing Facility
- Super Truck Stop based on NMDOT study
- Rail study to Farmington
- Rail-served industrial parks

- **Planning**

- Gallup Master Transportation Master Plan
- McKinley County Transportation Master Plan (SPR)
- Northside Trail Project Planning and Acquisition
- Prewitt-Milan Transportation Master Plan
- Four Corners Intermodal Transloading Equinox Master Plan

# Policy Considerations

- **Trails** - Continue Investing in Dedicated Trails & Multi-modal Project Funding like
  - Recreational Trails Program (NMDOT)
  - Trails + Program (ORD)
- **Trail Commissions** - Consideration more Trails Commissions like Rio Grande Trail for San Juan Riverwalk, Continental Divide, and Zuni Mountains
- **Transportation Project Fund** - works for local projects! Continue to add funding to the base
- **CMGC** - Pass legislation to allow Construction Management / General Contract procurement (Acoma Pueblo)
- **Air Service** - Continue to invest in Rural Air Service Enhancement Grant Program
- **PPP** - Support for Public-Private Partnership legislation
- **Bridges** - State investment to add funding into required 15% from BIL into Local Bridge Program
- **Regional Innovation Accelerator Program** – for catalytic projects – established in 2022.

