



# MRMPO Project Scoring Form 2022 - New Project Request

## Mid-Region Metropolitan Planning Organization

809 Copper Avenue NM, Albuquerque, NM 87102 505-247-1750

## Project Submittal Form for the Project Selection Process (PSP)

The PSP was developed to score and rank member agency submitted projects and programs. This selection process was developed to promote projects that incorporate national transportation goals and regional goals and priorities from the Connections 2040 Metropolitan Transportation Plan (MTP). This form includes 7 pages:

- A. General Project Information
- B. Work Type and Location Information
  - 1. Optimized Mobility Questions and Strategies
  - 2. Active Transportation Questions and Strategies
  - 3. Economic Linkages Questions and Strategies
  - 4. Environmental Resiliency Questions and Strategies
  - 5. Equity Questions and Strategies

While the PSP is an important tool in project selection, it is not the only determining factor. Other considerations, such as the benefit of the project to the local community, and the project's cost and time frame for completion, are also important factors.

*The table below shows the connection between national and regional goals. Narrative Questions with an asterisk by them are developed directly from national goals.*

National Transportation Goals	2040 MTP Goal(s)
<b>Safety:</b> To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.	Active Transportation, Optimized Mobility
<b>Infrastructure Condition:</b> To maintain the highway infrastructure asset system in a state of good repair.	Optimized Mobility
<b>Congestion Reduction:</b> To achieve a significant reduction in congestion on the National Highway System.	Optimized Mobility, Economic Linkages
<b>System Reliability:</b> To improve the efficiency of the surface transportation system.	Optimized Mobility, Active Transportation, Economic Linkages
<b>Freight Movement and Economic Vitality:</b> To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.	Economic Linkages, Optimized Mobility
<b>Environmental Sustainability:</b> To enhance the performance of the transportation system while protecting and enhancing the natural environment.	Environmental Resiliency
<b>Reduced Project Delivery Delays:</b> To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.	Economic Linkages, Project Selection Process (PSP)

## A. General Project Information

Lead Agency / Project Information

**Project Title** West Reinken Road Improvements

**Lead Agency** City of Belen

**Agency Contact** Steven Tomita

**Phone Number** (505) 966-2745

**E-mail** Steven.Tomita@belen-nm.gov

**Project Type**

Safety

**Scope of Work / Project Description:**

The scope of the project includes full depth reclamation of West Reinken Road from Main Street (NM214) to Mesa Road to include pedestrian and drainage improvements where necessary.

**Is this a new project? If YES, Control Number and MPO ID will be assigned by MPO.**

Yes

[Metropolitan Transportation Planning \(MTP\) Appendix A](#)

This Appendix includes projects listed in the MTP and provides the MPO ID

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**B. Work Type and Route Information**

**Work Type**

PE & Design

Construction/Implementation

If you would like to see the previous Form B excel spreadsheet used to calculate costs you can [click here](#). This will download the spreadsheet for you. Please enter final totals and the associated years below.

**What is the Total Amount requested for the Work Type?**

Scoping / Environmental: 0

PE & Design: \$138,458.75

Utilities: 0

Right of Way: 0

Construction / Implementation: \$2,015,715.33

Other: 0

**What is the Year for the Work Type? (2024 through 2029)**

Scoping / Environmental:

PE & Design: 2024-2025

Utilities:

Right of Way:

Construction / Implementation: 2025-2026

Other:

**Route Name**

West Reinken Avenue

**Route Beginning (southern/western or Mile Point)**

Intersection with South Mesa Road

**Route Ending (northern/eastern or Mile Point)**

Intersection with North Main Street (NM314)

**Does your project have additional routes? (ie: intersection improvements or work on two parallel facilities). If so, please fill out additional information below.**

No

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## 1. Optimized Mobility

Optimized Mobility focuses on the overall management of our roadways, including the introduction of more advanced technologies, such as smart signals and vehicle to vehicle communication. In addition, in accordance with national guidance, an emphasis is placed on prioritizing cost effective maintenance and operations to preserve existing infrastructure.

### Optimized Mobility Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

**\*How does this project or program improve the reliability (consistency and predictability of travel time) of transportation, and for which modes of travel? If this is a Transit project then explain improved hours and/or frequency.**

Reinken Avenue is used to access many residential homes as well as the Saint Mary's School, Belen High School, and Our Lady of Belen. Reinken serves as a primary direct connection to the center of Belen from Mesa Road. The pavement conditions of Reinken Avenue are poor resulting in slower travel times, as drivers are forced to slow down. This is especially problematic during school hours when the road is congested. The renovation of Reinken Avenue would allow for improvements in congestion that would improve travel time reliability.

**\*How does this project or program reduce congestion, and for which modes of travel?**

Reinken road tends to have a higher volume of traffic during the weekdays in the morning and afternoon due to school traffic. The road itself has a lot of patching from previous utility work, and other imperfections in the road that make the drive uncomfortable and forces cars to slow down. Full depth reclamation of the roadway would create a smoother surface to drive on allowing vehicles to comfortably drive the speed limit. This would especially benefit the intersection of Reinken Avenue and 10th street, where the intersection has a poor pavement condition, and cars tend to be in queue due to the high pedestrian volume using the intersection to cross.

**Does the project or program implement new, or update existing, ITS infrastructure? Does the project or program implement identified services in the ITS Architecture Plan?**

Reinken Avenue intersects with an existing ITS System located on NM 213. This project improves access to an existing ITS infrastructure.

[ITS Architecture Plan](#)

### Optimized Mobility Strategies

Strategies are modeled after the Congestion Management Process priority matrix developed by the CMP committee.

## 2. Active Transportation

Active Transportation focuses on non-motorized modes of travel such as walking, biking, and other ways to travel in the region like using bike share or scooters. The Active Transportation goal also enhances safety concerns in response to a disproportionately high rate of pedestrian fatalities in our region, and the critical role of transportation investments in activity centers.

### Active Transportation Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

**\*How does this project or program reduce fatal and serious injury crashes on the transportation facility? Does it implement a program or project from a regional or local safety plan? If so, indicate which one.**

This project can help reduce fatal and serious injury crashes. Due to the poor condition of the road, vehicles tend to divert to other parts of the roadway to avoid large potholes, rough patches, and more. According to the Pedestrian Composite Index, Reinken Avenue has a high amount of pedestrians who walk along Reinken using the sidewalk, especially during school hours. A renovated roadway would keep drivers from diverting from their path and avoid serious injury crashes with pedestrians or bicyclists who may share the roadway.

**Does the project address Complete Streets design as identified in your local entity's guidance, or as identified in the Long Range Transportation Systems Guidelines (LRTS)? Refer to the LRRS classification of the roadway.**

Yes, this project is designed to accommodate all users of the roadway. Existing conditions of the roadway indicate that there is a high number of pedestrians who use Reinken Avenue as well as a high volume of vehicles that use Reinken Avenue during school traffic hours. Roadway and pedestrian improvements would improve the experience for all users of the roadway.

[Long Range Transportation Systems Guidelines](#)

**Does this project or program improve overall network connectivity, provide network redundancy, or make a direct connection to an important regional destination? If so, explain and identify which destination.**

Yes, Reinken Avenue provides access to many residential streets, local churches, and public schools in the area. It also provides local residents access to businesses located on the east side of Belen. Reinken Avenue is widely used to gain access to Main Street or Mesa Road which then connects to Camino del Llano to access I-25.

### Active Transportation Strategies

Multiple options available. Please adequately describe Other option.

#### Pedestrian and Bicycle Strategies

Improves connection to a multiuse trail through an established neighborhood

Adding / improving pedestrian crossing/crosswalk

Way-finding enhancements for bicyclists or pedestrians

Widening sidewalks

## Education and Outreach Strategies

Safe Routes to School studies and implementation

## Geometric Safety Strategies

Paved shoulders / shoulder improvements

Signage - crossing signs, variable message signs

Narrower travel lanes

Widening sidewalks

Intersection or interchange geometry changes: reducing radii, reducing crossing distance

## [FHWA Countermeasures](#)

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## 3. Economic Linkages

Economic Linkages explores the economic impacts benefits of place-making and captures a better sense of the fiscal implications of expanded growth, such as new expanded roadways and transit services, and costs of public services like schools and/or fire stations.

### Economic Linkages Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

**\*How does the project or program provide insurance that it is shovel ready? Has the project already received federal funds or a soft match? Does it include innovative financing such as Public Private Partnerships?**

The City of Belen is prepared to match the funds that are provided for this project. The City is prepared to move forward with design and NMDOT certifications for the project to begin construction as soon as possible.

**\*How does this project or program improve upon existing freight networks or provide access to international trade markets?**

Reinken road connects to NM 314, which is a principal arterial in the City of Belen. The road is heavily traffic and provides a connection between the east side of the City to the west side of the City.

**How will this project spur economic development? Will the project support local businesses and/or permanent job creation?**

Reinken Avenue is a primary direct connection to the center of the Belen historical Downtown area from Mesa Road and residences west of Main Street. Reinken Road also provides access to public schools, local businesses, and a transportation route to access jobs. According to the MRMPO Vulnerability Index, the area around Reinken Road contained an unemployment rate of about 10.222% and a percentage of 12.73% of people with less than a high school education. Reinken road provides the local population access to jobs. Reinken Avenue is also the least affected during major storm water events which provides residents and business routing in and out of Belen from Mesa Road, which also connects to Camino Del Llano and the I-25 By-Pass.

### Economic Linkages Strategies

Multiple options available. Please adequately describe Other option.

## Access Strategies

Provides or improves multimodal access to an employment center or large employer

Provides or improves access to an employment center via non single occupancy vehicle mode/s

Provides or improves access to industrial development

Creates or improves a network link that will aide in access in the event of a major disruption

## Financial Strategies

Helps facilitate development in areas with existing water, sewer, roadway and other infrastructure

Helps facilitate redevelopment of abandoned or dilapidated properties

## Freight Strategies

Supports the improvement of logistics of different freight modes (rail and truck)

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## 4. Environmental Resiliency

Environmental Resiliency acknowledges the transportation sector's impact on air quality and climate change. Environmental Resiliency also includes urban heat island effects, the benefits of low impact development and tree coverage, and expands on emergency evacuation and critical transportation infrastructure. Critical transportation infrastructure includes assessing the overall connectivity of our transportation networks.

### Environmental Resiliency Narrative Questions

Please be short and sweet, but specific about how your project addresses this goal.

**\*How does this project or program protect the natural regional environment? Does it include any emissions reductions, Green Infrastructure, wildlife crossings, or storm water management?**

There is no current stormwater facilities in the area. This project would include necessary stormwater facilities to improve drainage concerns. To the City's knowledge, there is no environmental concerns with this project area and will plan to obtain environmental certification.

**\*How does this project or program maintain or improve the existing infrastructure? Does the project or program improve a bridge that is failing, or is the project first and foremost focused on preservation of existing infrastructure that is deteriorating?**

Reinken Avenue serves as a primary direct connection to the center of the Belen historical Downtown area and is a bus route to both the St. Mary's School and Belen High School. Due to the high volume of traffic the pavement condition has deteriorated, and the surface is not level which results in a less than desirable driving experience. This project would improve the deteriorating condition of the road and update existing concrete ramps to ADA standards.

**Does the project or program improve critical infrastructure in the region? Please indicate how the project or program is CRITICAL to emergency evacuation or overall network function.**

According to the MRMPO Vulnerability Index, the percent of the population in the area with disabilities

is about 21.41%. The current concrete sidewalk and ramps are not up to ADA standards. Improvements will be made to improve the experience for pedestrians as there is a high amount of pedestrian activity on Reinken Avenue.

## Environmental Resiliency Strategies

Multiple options available. Please adequately describe Other option.

### Climate Change Strategies - Flooding, Wildfires, and Urban Heat

Improves access to open space or parks

Reduce impervious surface ground cover

Small local site for storm water retention

Break up impervious surfaces for improved drainage and infiltration

Improve drainage facility for pedestrian access

### Preservation Strategies

Reconstruction, resurfacing, and pavement rehabilitation

Intersection improvements that do not add general purpose lanes

Pedestrian and bicycle facility improvements on existing roadways or trails

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## 5. Equity

Equity refers to ensuring all members of a community have similar access to the transportation system and that no groups are disproportionately burdened or benefited by transportation decisions and investments. Addressing equity also means working to prioritize improvements for underserved communities that have been denied the full opportunity to participate in aspects of economic, social, and civic life. MRMPO has developed a Vulnerability Index (MVI) to assess areas of concern.

### How does this project address Equity and ensure no negative consequences for underserved communities?

The current MRMPO Vulnerability Index in Reinken Avenue is 0.8. According to the MRMPO Vulnerability Index, the area around Reinken Road contained an unemployment rate of about 10.222% and a percentage of 12.73% of people with less than a high school education. The roadway would greatly improve the condition of the roadway and improve access for pedestrians who walk to nearby schools or businesses. The area has a high vulnerability index and provides low-income residents access to public resources.

### Equity / Vulnerable Communities Strategies

Provides or improves an alternative travel option to the single occupancy vehicle

Improves access to food for underserved residents

Improves access to education (Pre-K – University) for underserved residents