VAN BUREN AVENUE

CORRIDOR PLAN

PROJECT OVERVIEW

The Van Buren Avenue Corridor Plan is focused on Van Buren Avenue between Dell Range Boulevard and US-30 (Lincolnway). The Cheyenne Metropolitan Planning Organization (MPO) retained Y2 Consultants to inventory existing conditions, propose alternative solutions, and create a plan that solves existing corridor issues and considers future changes to the corridor.

RECOMMENDATIONS

Short term:

- Striping for bicyclist accommodations and reducing speeding.
- Feedback speed signage to reduce speeds.
- Crosswalks maintenance of current crosswalks and "SLOW" pavement markings in school zone, and install crosswalk markings at Laramie Street.

Short-Term Improvement Cost Estimate	
2023	\$43,100
2035	\$61,400
2045	\$82,500

Mid term:

- Street trees included as redevelopment occurs as a responsibility of the property owner to plant and maintain.
- Drainage improvements to prevent overtopping.
- Mini-roundabout at Green River. Fully mountable for large vehicles, will reduce speeds for through traffic.

Mid-Term Improvement Cost Estimate	
2023	\$491,000
2035	\$700,050
2045	\$940,800

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Long term:

- Improvements at Dell Range Blvd realignment to work with Dell Range improvements, and adding left turn lane to coordinate with new signal at Dell Range.
- Typical sections to alternate parking on either side to the street to reduce speeds, and having consistent bike lanes and sidewalk.
- Improvements at US 30 realignment to coordinate with US 30 improvements. Bike lanes and sidewalks will end prior to US 30 routing users onto Laramie Street to connect users to the Greenway, ultimately deterring users from crossing US 30.

Long-Term Improvement Cost Estimate		
2023	\$2,954,030	
2035	\$4,211,740	
2045	\$5,660,220	

For more information and links to the full draft of the plan please go to: https://www.plancheyenne.org/project/powderhouse-study/