# EAST CHEYENNE PUBLIC MEETING

US 30 Whitney Road/ Dell Range Blvd April 13, 2022





# Project Team





#### **Laramie County**



#### WYOMING Department of Transportation





**City of Cheyenne** 

# AGENDA

- 1. Introduction
- 2. Project Locations
- 3. Why are we doing these projects?
- 4. Project Highlights:
  - Whitney Road & Dell Range (County & City)
  - US Highway 30 (WYDOT)
- 5. Move to Open House Area for questions

## **PROJECT OVERVIEW 1** WHITNEY & DELL RANGE









# **PROJECT OVERVIEW 2**

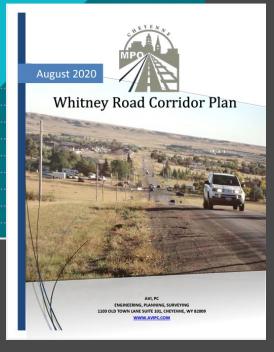




US 30

## BACKGROUND







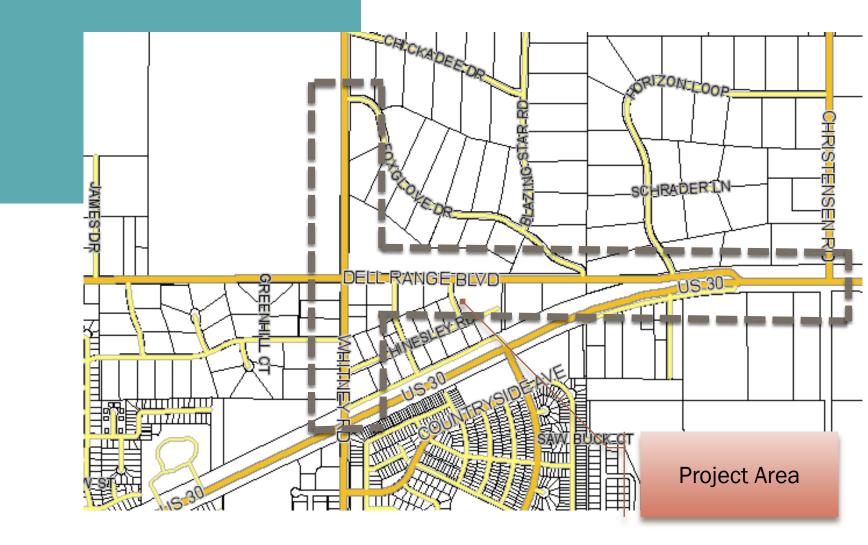




CHEYENNE METROPOLITAN PLANNING ORGANIZATION

# **PROJECT GOALS:**

Improve SAFETY for all Users
Operate Efficiently (present & future)



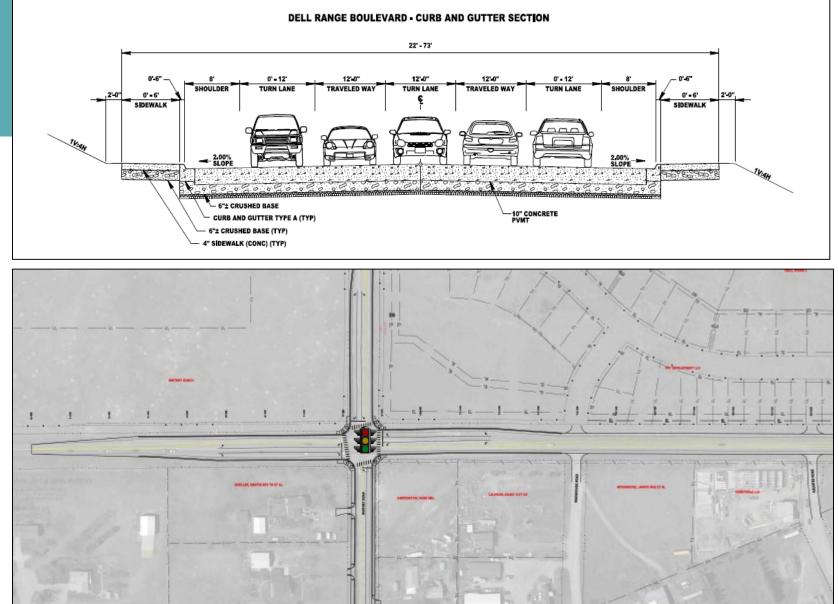
#### **Project Location**

Project Highlights

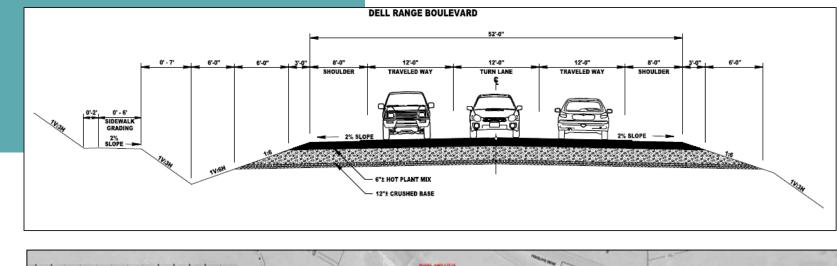
- Limits
  - Whitney Road ~ 300 feet North of Dell Range to US 30
  - Dell Range Blvd ~ 700 feet West of Whitney Road to New intersection at US30
  - Frontage Roads tying into Christensen Road
- Traffic Control Installations
  - Signal at Whitney and Dell Range
  - Signal at Dell Range and US30
- When? Construction anticipated to begin Summer 2023



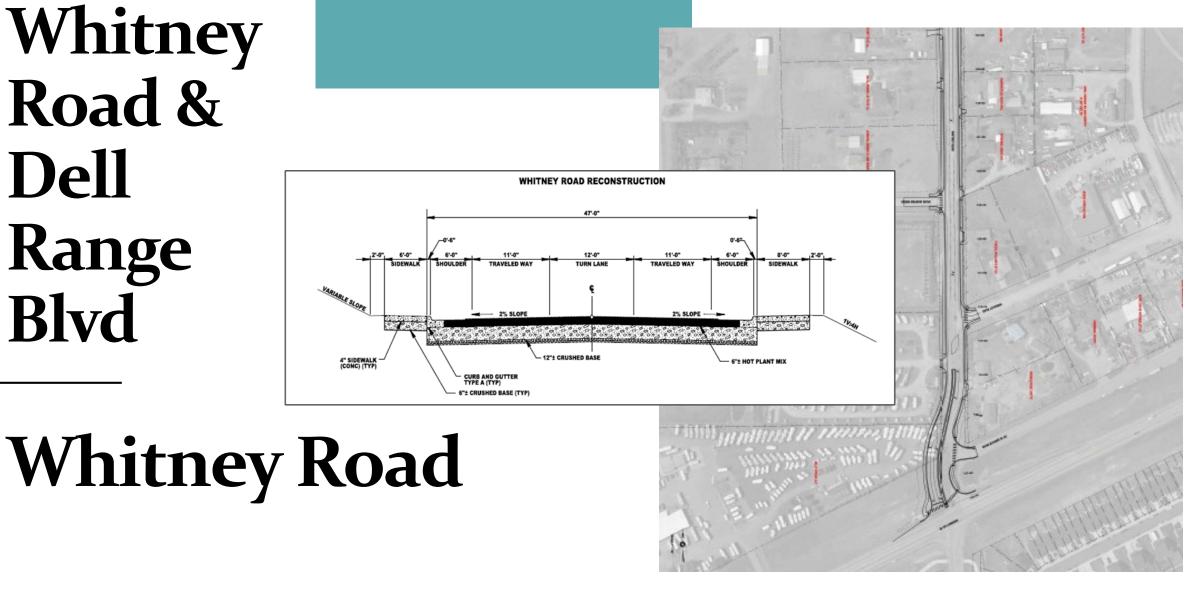
Dell Range Blvd



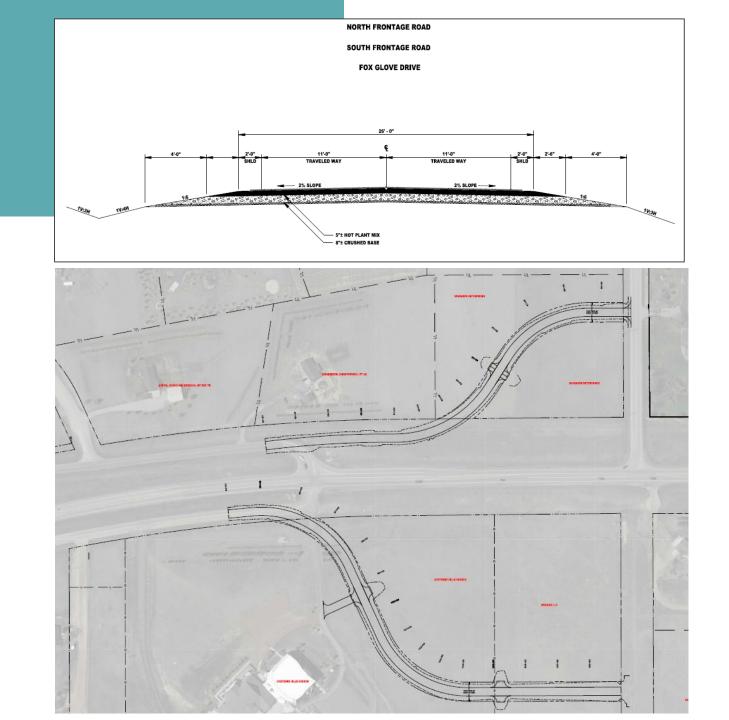
Dell Range Blvd







Frontage Roads



# US 30 RECONSTRUCTION







# **PROJECT LIMITS**



# **DESIGN FEATURES:**

#### • SPEED LIMITS

- POSTED SPEED VS. OPERATING SPEED
- 45 MPH
- 55 MPH
- TRAFFIC SIGNALS
  - STRATEGY FOR CORRIDOR
  - NEW SIGNALS AT DELL RANGE AND WHITNEY INTERSECTIONS
- LIMIT HIGH-RISK MOVEMENTS
  - ¾ MOVEMENTS AT HIGH-RISK INTERSECTION

• UPGRADE OTHER SAFETY ELEMENTS

ELIMINATE CONFLICT POINTS

PEDESTRIAN CROSSINGS

**INTERSECTION GEOMETRICS** 





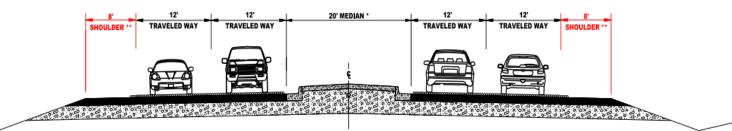
SPEED

LIGHTING

#### **ROADWAY SECTION 1** PERSHING to WHITNEY



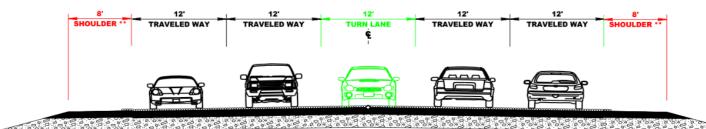




#### **ROADWAY SECTION 2** WHITNEY to UPRR BRIDGE







# We invite you to join us in the lobby for further discussion or questions.

# More info can be found at the website below or by scanning the QR code

https://www.dot.state.wy.us/home/news\_info/district\_news\_info/ district\_1/us30-whitney-dell-range-project.html

