Highway 105A Construction Project

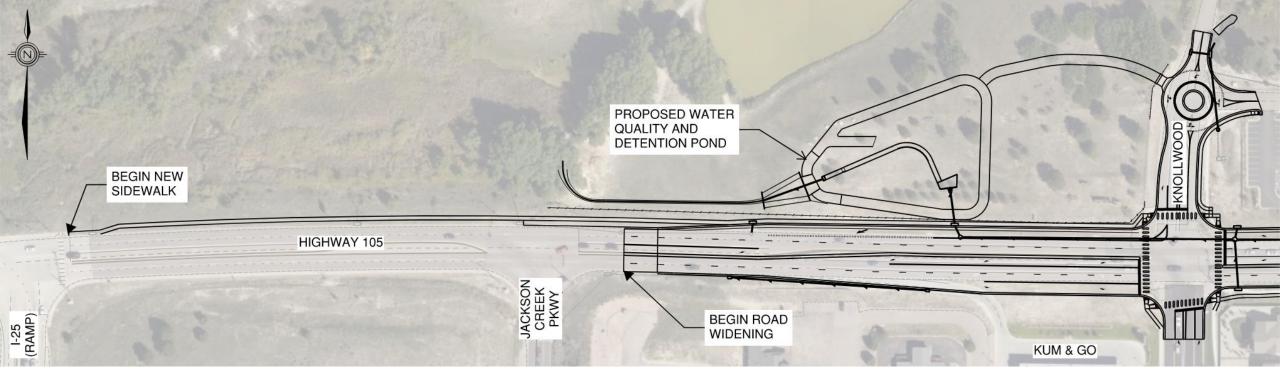
Public Open House May 23, 2023



Project Purpose and Schedule

- Improve roadway capacity with additional lanes
- Maintain traffic speed limit for an urban arterial road
- Project Funding: Federal and Pikes Peak Rural Transportation Authority (PPRTA)
- Final Design is complete, and the Project is advertised for bids
- Project construction will begin this Summer and is anticipated to continue into 2025

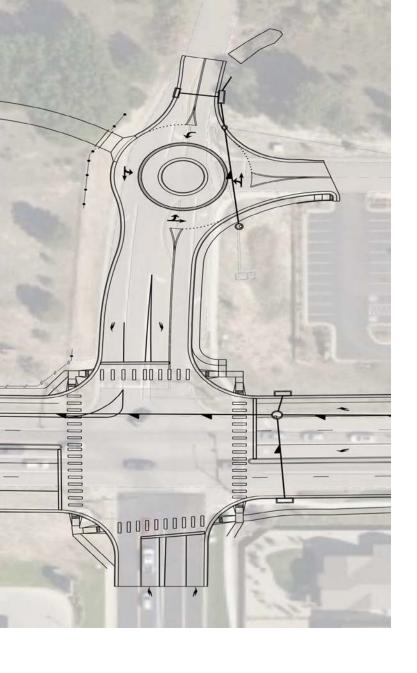




Project Highlights

- ❖ Sidewalk Installation: I-25 East off Ramp to Knollwood Dr (north side of Highway 105)
- ❖ Widen Highway 105 to continue the 4-Lane section (2 lanes each direction)
- ❖ Add acceleration lane for southbound right turn from Knollwood Dr to Highway 105
- New water quality / detention pond for improved drainage through the Highway 105 Corridor
- Maintain current traffic speed limits

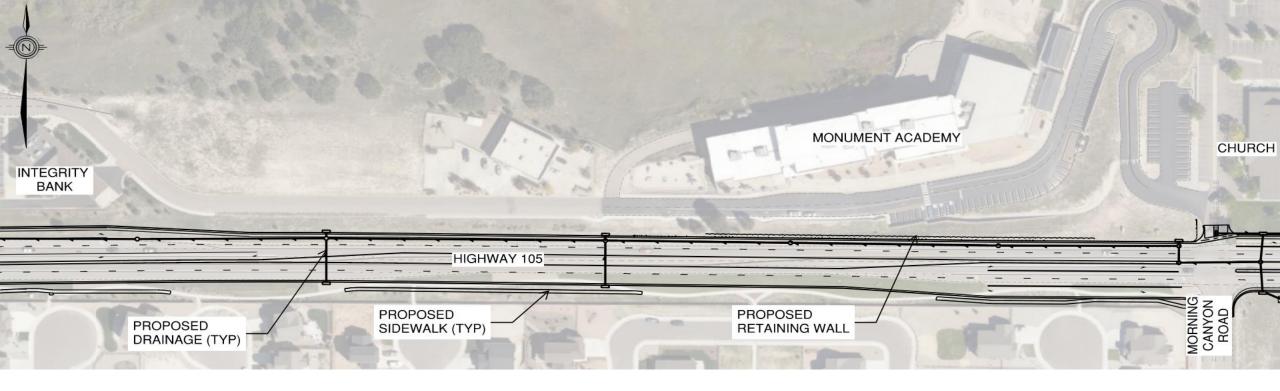




Knollwood Drive Highlights

- Roundabout at Knollwood Dr & Village Ridge Pt will reduce traffic conflict points compared to the current stop-controlled intersection
- Roundabout will handle traffic safely and more efficiently
- Roundabout will reduce traffic queuing
- Pedestrian improvements
- Improved drainage
- ❖ Traffic signal adjustments at Hwy 105 & Knollwood Dr to maximize intersection operations when construction is complete

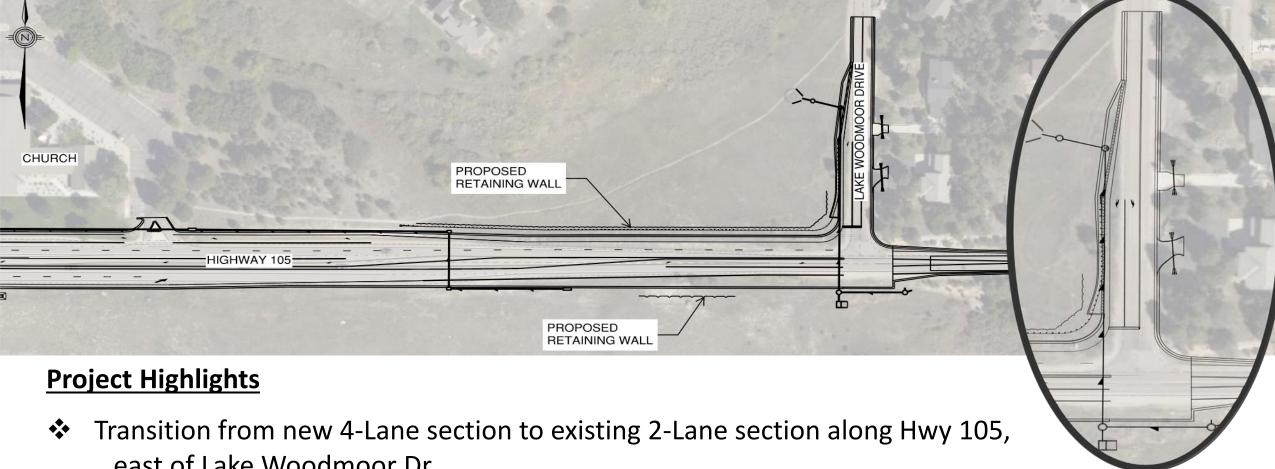




Project Highlights

- Maintain sidewalk along the south side of Highway 105
- Retaining wall and guardrail in front of Monument Academy
- Continue 4-Lane section of Highway 105
- Improved drainage through the Highway 105 Corridor
- Maintain current traffic speed limits





- east of Lake Woodmoor Dr
- Retaining wall and guardrail along north side of Hwy 105 west of Lake Woodmoor Dr
- Add right turn lane for southbound Lake Woodmoor Dr onto westbound Hwy 105
- Improved drainage through the Highway 105 Corridor
- Maintain current traffic speed limits



Other Projects in the area:

- Monument Academy Recirculation Project: Construction of queuing lanes on the school property – Construction starts May 2023
- Monument Junction Developer: Interim improvements at Hwy 105 / CO-105 / Jackson Creek Pkwy Intersection Construction has begun
- Monument Junction Developer: Final improvements at Hwy 105 / CO-105 / Jackson Creek Pkwy Intersection – Construction anticipated to start in 2024
- ❖ Various utility relocation and installation projects associated with Hwy 105 & JCP
- Line County: Highway 105 Project B (Lake Woodmoor Dr to Martingale Dr)
 - Under design; Construction anticipated in 2025
- ❖ Town of Monument: Jackson Creek Pkwy Widening Project Construction anticipated 3rd quarter 2024 2026

Project Teams are coordinating during design and will continue coordinating during construction. YOUR PATIENCE IS APPRECIATED!



Q&A

Highway 105A Construction Jackson Creek Parkway Widening

Public Open House May 23, 2023

















Thank You -- Stay Informed

• Recorded Message Phone: 719-423-8100

Sign up for project update enewsletters by sending an email to:

<u>Hwy105aConstruction@gmail.com</u> or, <u>JacksonCreekPkwy@gmail.com</u>

Websites:

http://EPC-Hwy105AConstruction.com/

and, https://www.jacksoncreekpkwy.com/















