

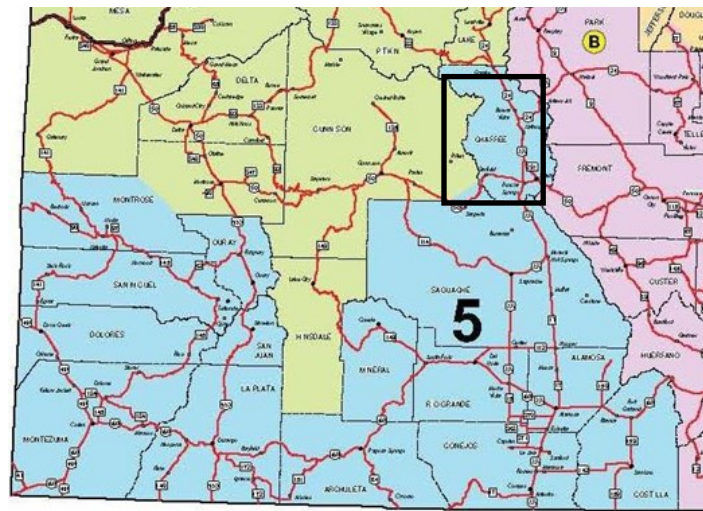
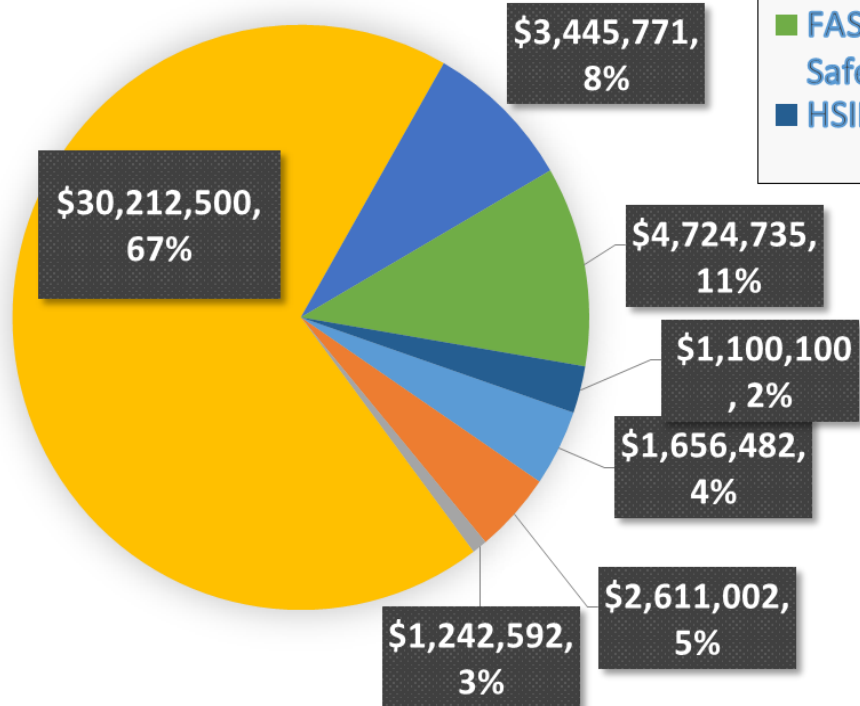


# COLORADO

Department of Transportation  
Region 5

- 15 counties and 2 Indian tribal nations
- 349 Full Time Employees
  - ◇ 46 Maintenance Patrols
  - ◇ 3 Engineering Residencies
- 3,566 lane miles
- 14 mountain passes over 8,000 feet
- 2 Rest Areas
- 228 bridges

## CDOT Region 5 Engineering Program - FY 17



## Regional Priority Corridor Characteristics

### US 24: Trout Cr. Pass to Johnson Village

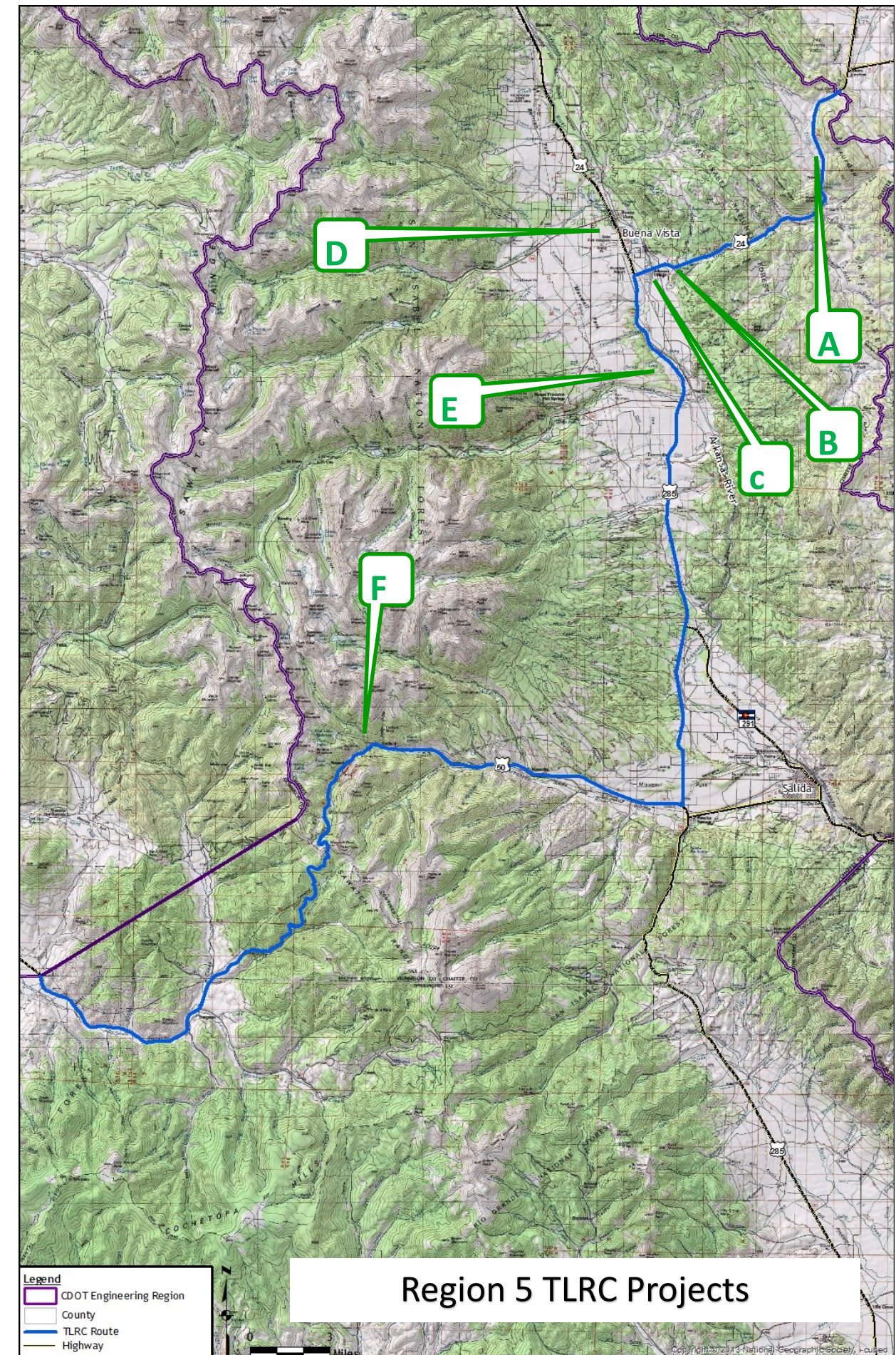
- Denver's access to Arkansas River recreation and tourism.
- Steep, mountainous corridor.
- Limited passing zones and shoulders.

### US 285: Johnson Village to Poncha Springs

- Arkansas River Recreation and Tourism.
- High rate of animal-vehicle crashes.
- Limited passing zones and shoulders.

### US 50: Poncha Springs to Monach Pass

- Sole access for Monarch Ski Area.
- Steep, mountainous corridor.
- Limited passing zones and shoulders.



## Region 5 TLRC Projects





# Region 5 Projects



## **A. US 24 Trout Creek Passing Lanes**

**Budget:** \$7,027,375

**Work:** This project was located on US 24 northeast of Johnson Village. It consisted of two eastbound passing lanes, one between MP 217 to 219, and the second between MP 222 and 223. The work included rock excavation, pavement reconstruction, earthwork, signing, and striping. The project was completed on October 10, 2016.

## **B. US 24 Structure I-12-T Bridge Preventive Maintenance**

**Budget:** \$300,848

**Work:** This bridge project was located on US 24 near Johnson Village. The scope of this emergency project included deck repair and bridge maintenance. Construction began in September of 2016, following the end of the bird breeding season, and was completed in October.



## **C. US 24 Bridge Over Railroad**

**Budget:** \$1.6 Million

**Work:** This project consisted of structural improvements to the railroad bridge south of Johnson Village. The project was coordinated to ensure a minimal closure/detour of the structure. The structure proposed by the contractor required a new agreement with the railroad. Work began fall of 2013 and was completed in Summer of 2014.

## **D. US 24 Buena Vista Enhancement Project**

**Budget:** \$11 Million

**Work:** This project combined a RAMP Partnership Project with a CDOT surface treatment project for cost savings. It is located on US 24 beginning at the north end of Buena Vista to the intersection of US 24 & 285– MP 217.50 to 222.64. The project included improved sidewalks, ADA ramps and access, along with a surface treatment. The work included concrete improvements for curbs, gutters and sidewalks, HMA paving, hardscape and guardrail work along Cottonwood Ave, conduit installation, electrical wiring and signal work. Construction began September 8, 2016 and was finished on July 21, 2017.



## **E. US 285 Passing Lanes North of Nathrop**

**Budget:** \$5 Million

**Work:** This project's limits are from MP 140 to 148 on US 285. Within these limits the highway will be chip sealed and restriped to create alternating northbound and southbound passing opportunities. CR 301 (Fisherman's Bridge / MP 144.5) intersection will be widened to create a southbound left turn from US 285 to the county road. A wildlife underpass will be constructed at approximately MP 146.0, approximately 3 miles north of the Town of Nathrop. Deer fence, deer guards and jump outs will be placed adjacent to the underpass (1 mile to the north and ¼ mile to the south). Construction will occur in late summer of 2017.

## **F. US 50 Top of Monarch to Maysville**

**Budget:** \$7.7 Million

**Work:** This project was located on US 50 from the top of Monarch Pass to the west of the Town of Maysville, between MP 199.8 and 209.65. The project included: a two inch hot mix asphalt overlay, bridge deck rehabilitation of structure J-12-AA at Fox Creek, guardrail height adjustment, the installation of drop inlets at cross culverts, replacement of faded traffic signs, slope and ditch paving, partial pavement of parking areas, and a slow moving vehicle pullout at milepost 206.4. This project was completed in October of 2015.

