

# DIAMOND SPRINGS PARKWAY PHASE 1A & PHASE 1B PROJECTS



## El Dorado County Department of Transportation

**Rafael Martinez**

Director of Transportation

**Matthew Smeltzer, P.E.**

Deputy Director, Engineering

**Dustin Harrington, P.E.**

Senior Civil Engineer

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# Presentation Overview

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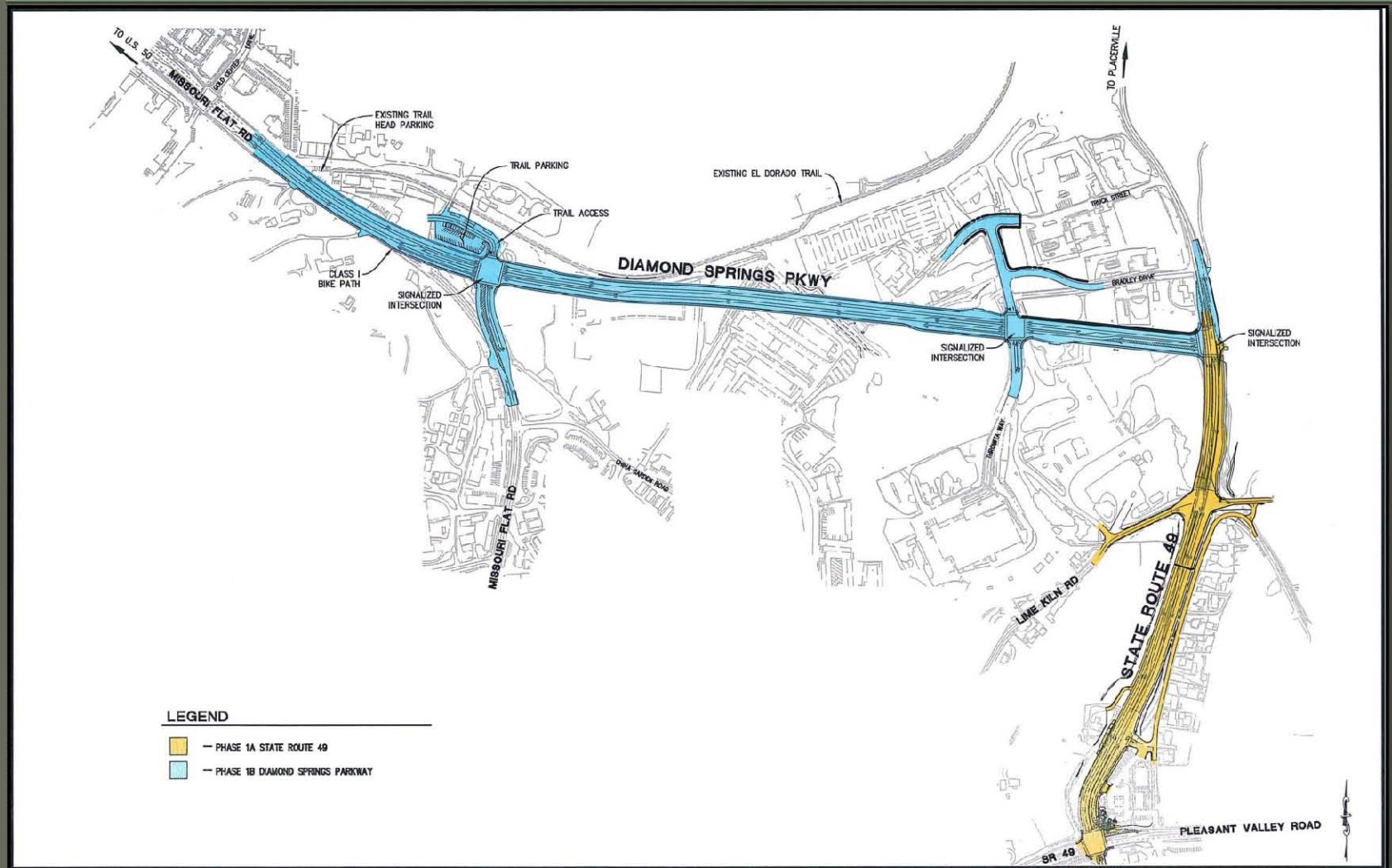
- Project Description
- History and Background
- Public Involvement
- Related Projects and Programs
- Project Cost

# Project Description

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- Purpose and Need - The project will improve safety and provide parallel connection from SR-49 to US-50 between Missouri Flat Road and Diamond Road. These improvements will relieve traffic congestion and provide an acceptable level of service through the historic town of Diamond Springs consistent with the County General Plan.
- Phase 1A - Cost \$15.5 million
  - Realigns SR-49 from Pleasant Valley Road to north of Lime Kiln Road
  - Currently under construction with anticipated completion in the spring of 2021
- Phase 1B – Cost \$28.3 million
  - Constructs a new 4-lane minor arterial from Missouri Flat Road east of Golden Center Drive to a new T-intersection with SR-49 south of Bradley Drive
  - Currently in Right of Way phase and construction anticipated completion in late 2024

# Project Phasing





# Project History

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- 1997 Board adopted conceptual alignment
- 1998 MC&FP Phase 1 by 2005 & Phase 2 by 2014
- 2004 General Plan circulation element
- 2004 CIP proposed Project Phase 1
- 2007 CIP proposed Project Phase 2
- 2008 BOS selected preferred alignment
- 2011 BOS approved EIR
- 2012 BOS directed Project as a priority
- 2012 Caltrans Project Study Report
- 2014 Underground Utility District
- 2018 Phase 1A Right of Way complete
- 2021 Phase 1A anticipated completion
- 2023 Phase 1B anticipated construction start

# Public Outreach & Meetings

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- Numerous public outreach & meetings conducted from 1996 – 2019
- Input and Outcome
  - Safety-removed residential driveways from SR 49
  - Minimized parcel impacts - balanced with parcel lines
  - Aesthetic features - Texture treatments and underground utilities
  - Pedestrian/Bicycle amenities - Sole connectivity for historic town and disadvantaged community to Missouri Flat Rd and El Dorado Trail. Additional parking lot spaces for El Dorado Trail and Old Depot Bike Park
  - Accessibility - State of the art traffic signal systems with ADA compliant crosswalks
  - Public Transit - Multiple bus pullouts and improved route
  - Undergrounding of utilities

# Related Projects

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- Project and Programs depending on Diamond Springs Parkway
  - 1998 MC&FP & EIR proposed Project
  - 2004 General Plan Circulation Element
  - 2014 Underground Utility District (UUD)
  - 2019 MRF Renovation
  - 2019 Sheriff Safety Center
  - 2022 El Dorado Trail Pedestrian Overcrossing
  - 2022 Old Depot Bike Park
  - 2022 EDC Community Health Center
  - Various business and residential projects

# Project Expenses

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- Total investment to date \$17M
- Phase 1A – Cost to date \$12M
  - Planning & Environmental \$262k
  - Design \$1,687k
  - ROW \$1,247k
  - Con \$12,310k
  - UUD \$1,740k (at Utilities' Cost)
- Phase 1B - Cost to date \$5M
  - Planning & Environmental \$2,318k
  - Design \$2,025k
  - ROW \$4,250k
  - Con \$19,700k
  - ROW IODs - Credit (accepted 1 of 2, and offer expires 2024)



# Project Funding

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- Local Partnership Program (LPP)
- 2004 General Plan Traffic Impact Mitigation (TIM) Fees
- Missouri Flat Master Circulation & Funding Plan (MC&FP)
- State Highway Operation and Protection Program (SHOPP)
- Tribe Funds
- Utility Undergrounding Program
- Regional Surface Transportation Program Exchange Funds – EDCTC
- Road Fund
- Potential Funding Reimbursement Agreements
- Potential Future Grants

# LPP Grant

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- LPP Grant funds can only be used for projects with a funding deficit
- LPP Grant funds cannot replace funds already committed to projects
- EDCTC awarded the LPP Grant funds to the County for this Project to work together to deliver it
- Removing local funds already committed to the Project will jeopardize the County's LPP grant and future grant applications with EDCTC

# General Plan Circulation Element Benefits

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- Sheriff Safety Center
- County Health Facilities
- Affordable housing to accommodate Regional Housing Needs Allocation (RHNA)
- Material Recycling Facility
- Missouri Flat Community CFD
- Parks and Trails