





### PROJECT TEAM INTRODUCTIONS



- → City of Santa Fe
  - Regina Wheeler, Public Works Director
  - Leroy Pacheco, PE, Project Manager
- → WSP
  - Jim Heimann, PE
- → Bohannan Huston
  - Albert Thomas, PE
  - Denise Aten, AICP





### **PUBLIC INVITATIONS**

### **PUBLIC INFORMATION MEETING**

**VIRTUAL MEETING** 

Monday

Register here to receive the Zoom Link to join the virtual meeting, https://proiect.bhinc.com/ADLCPublicInfoMeeting December 5, 2022 6:00 to 7:30 PM

The City of Santa Fe invites you to a public information meeting for the Arroyo de los Chamisos Crossing



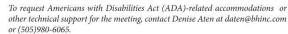
Arroyo del los Chamisos within the study area. The public meeting will focus on a proposed roundabout intersection at Camino del Prado and Richards Avenue.

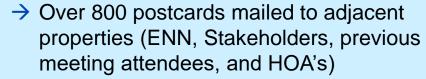
Additional information on the project is available here:

https://santafenm.gov/public-works/engineering-division/roadway-trailssection/arroyo-chamiso-crossing

The City of Santa Fe is conducting a **virtual public meeting** on the Arroyo de los Chamisos Crossing Study- Phase 1B (CIP#876b). The purpose and need for the proposed improvements is to enhance access and connectivity across the

There will be an opportunity at the meeting to ask questions and provide comments. Additional questions or comments can be mailed to Denise Aten at 7500 Jefferson St NE, Albuquerque, NM 87109, phoned to (505)980-6065, or emailed to daten@bhinc.com.





- → Emailed to previous meeting attendees, Stakeholders, HOA's, community organizations, and City leaders
- Posted on City of Santa Fe and Santa Fe MPO websites
- → Placed in the Santa Fe New Mexican newspaper (2x)
- → Posted on social media







### **AGENDA**



- → Purpose of this Meeting
  - Discuss alternatives for the Richards Avenue/Camino del Prado Intersection
- → Study and status overview
- → Alternatives discussion
- → Next Steps
- → Public Comments



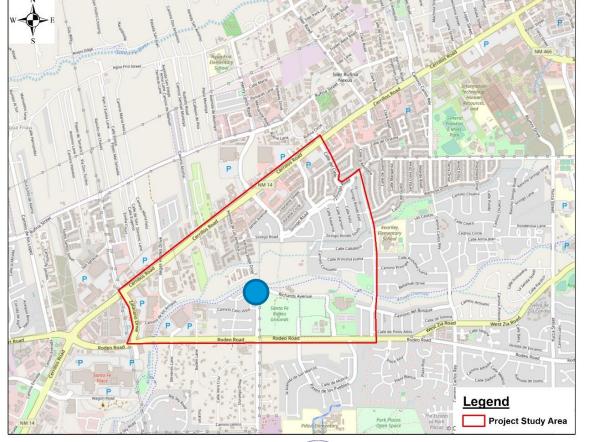


# PROJECT STUDY AREA

### Bound by:

- → Rodeo Road
- → Cerrillos Road
- Zafarano Road
- Avenida de Las Campanas

Tonight's meeting focuses on the Camino del Prado intersection







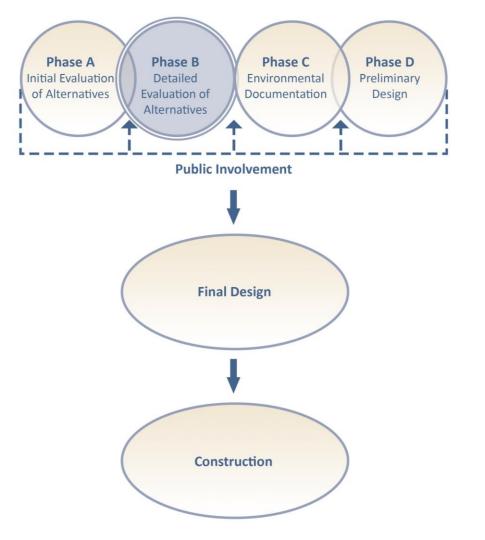
# NMDOT LOCATION STUDY PROCEDURES Tribal and Local Public Agency Project (T/LPA)

### Phase A

- Public Meeting #1
  - March 2020

#### Phase B

- Public Meeting #2
  - March 2022
- Public Meeting #3
  - December 2022



### STATUS OVERVIEW



- City purchase of New Mexico Game and Fish property (in process)
- City has obtained \$1M in State Funding for design
- → Review Alternatives for the Richards
  Avenue/Camino del Prado intersection



# CAMINO DEL PRADO INTERSECTION ALTERNATIVES





# INTERSECTION ALTERNATIVES

Split "T" (Phase B Preferred)



### **Roundabout (Phase A/B Alternative)**









SPLIT "T" CONCEPT





Bohannan 🛦 Huston

### WHY WAS SPLIT "T" PREFERRED ALTERNATIVE?

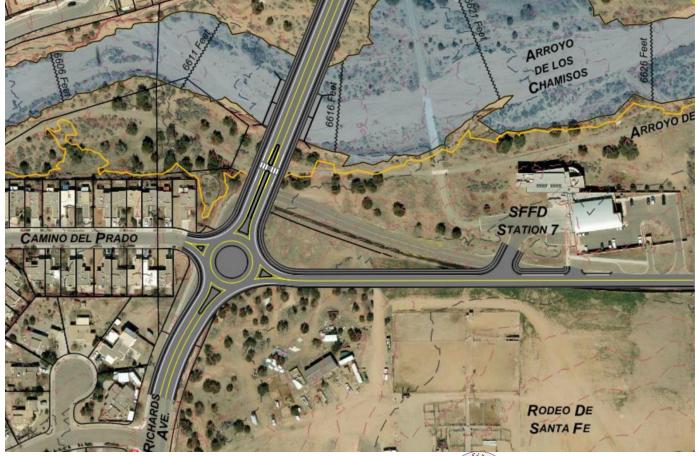
- → ADVANTAGES
- Separates Camino del Prado on the west from Fire Station Road on the east
  - Addresses public concern with neighborhood cut-through traffic
- Provides acceptable and safe traffic performance
  - Left-turn bay to Fire Station Road;
  - Stop-signs on Camino del Prado and on Fire Station Road
- Minimizes impacts to the Rodeo de Santa Fe private property

- DISADVANTAGES
  - Wider Arroyo Chamisos bridge to accommodate left-turn lane
    - Approximately 20% larger
  - At-grade trail crossing (~48 feet)
    - More pedestrian/vehicular conflict points
    - No pedestrian refuge





Bohannan A Huston



ROUNDABOUT CONCEPT





Bohannan 🛦 Huston

### WHY IS A ROUNDABOUT BEING CONSIDERED?

- → ADVANTAGES
  - Safety benefits for vehicles and pedestrians
    - Fewer conflict points by eliminating all left-turns
    - At-grade trail crossing has pedestrian refuge island; cross ~18 feet at a time
    - Traffic calming effect decreases speeds through intersection
  - Provides acceptable traffic performance
  - Reduces size of Arroyo Chamisos bridge area by narrowing median
    - Approximately 20% smaller



- → DISADVANTAGES
  - Rodeo de Santa Fe property impacts
    - Loss of parking area
    - Proximity to on-site residence
  - Higher ROW needs
    - Approximately 1.5 acres
  - Higher roadway costs
  - Public concerns with cut-through traffic due to alignment of Camino del Prado with Fire Station Road
  - Emergency vehicle concerns





Bohannan 🛦 Huston

### SUMMARY

- → Either intersection type will provide acceptable levels of performance with key cost differences
  - Split "T" requires a wider bridge (Approx. 20%)
  - Roundabout results in higher ROW and roadway costs
- → Traffic calming trade-offs
  - Split "T" reduces neighborhood cut-through traffic concerns
  - Roundabout provides a traffic calming effect on Richards Avenue, due to fewer conflict points and lower speeds



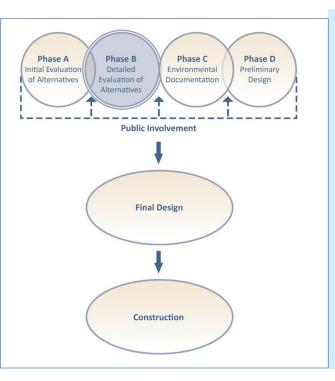


# **NEXT STEPS**





### **NEXT STEPS**



- → Collect Public Comments
- → Document input to inform decision-making
- → Confirm Preferred Alternative for Preliminary Design
- → Establish funding and contracting
  - Coordination on ROW needs
  - Complete Phase C Environmental
  - Develop Phase D Preliminary Design



## **QUESTIONS AND COMMENTS**



- → During public meeting
  - Enter comments and questions in the Q & A
  - Raise your hand if you want to speak
  - Text comments to 505-980-6065
- → After public meeting
  - Recording and PPT on City website
    - https://santafenm.gov/publicworks/engineering-division/roadway-trailssection/arroyo-chamiso-crossing
  - Written comments will be accepted
    - <u>Daten@bhinc.com</u>
- → Comments due by December 20, 2022









Public Information Meeting





