Bathtub Row Reconstruction Project

Transportation Board

Incorporated County of Los Alamos Public Works Department

March 7, 2024

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Supports Council Strategic Goals

- Economic Vitality
- Quality of Life
- Operational Excellence



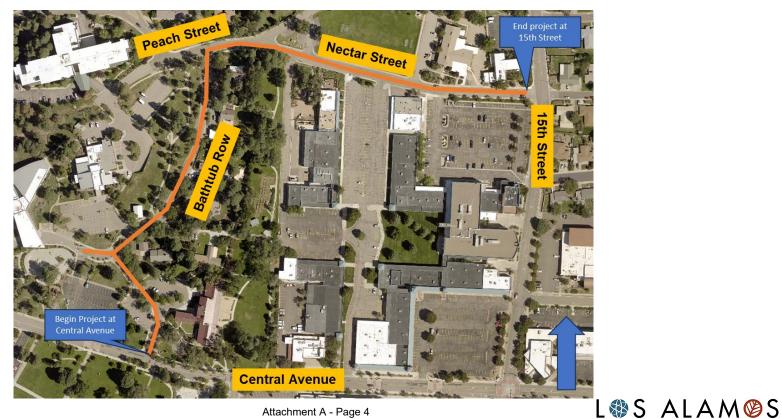
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Project Goals

- Roadway & Drainage Improvements
 - Pavement Condition Improvements
 - Pavement Condition Index (PCI) = 29 to 50 (43), Marginal to Poor Range
 - Work in accordance with the County's 2020 Pavement Preservation Policy
 - Pedestrian & ADA Improvements
- Utility Improvements
 - Replace/Rehabilitate Water and Sanitary Sewer infrastructure
- Electrical Lighting and Broadband Improvements
 - Update and Improve Lighting around Fuller Lodge Parking Lots
 - Install Broadband Conduit

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Project Location



Project Scope - Roadway

Bathtub Row & Nectar Roadway Improvements

Roadway Improvements

- Remove and Replace the pavement section, i.e asphalt, base and subgrade
- Restructure the Intersection of Bathtub Row and Juniper Street
- Remove and Replace <u>targeted</u> concrete infrastructure
 - Curb, gutters, sidewalks, driveway, and ADA curb ramps for ADA accessibility

Suitable staging area under evaluation

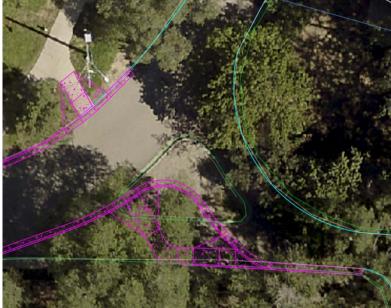
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Bathtub Row / Juniper Street

EXISTING INTERSECTION with small concrete triangle island



PROPOSED INTERSECTION Remove island and add pedestrian crossing with ADA ramp





Project Scope – Utilities Bathtub Row, Nectar St, and 15th St

- Water Transmission Line, Main Water Line and Lateral Connections.
 - Replace existing water line with new 14" ductile iron & 12" PVC lines. The replacement line will be within ROW
 - Provide new connections from main water line to meter
 - Updating water valves and connections point in the water system dating back 1940 / 1950 era
- Sanitary Sewer
 - Replacement of 8" Along Bathtub Row including new service connection

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Project Schedule & Budget

- Advertise for Bids June 2024
- Award Construction Contract –late July2024
- Start of Construction Fall 2024
- Project Completion Summer 2025
- FY 2025 Funding & Budget
 - Budget \$2,660,000 (Roadway) CIP
 - Budget \$1,000,000 (Utilities)

Project Coordination

Los Alamos County Environmental Services

Trash Pickup

Atomic City Transit

Routes

Los Alamos Historical Preservation Advisory Board

- Fuller Lodge Parking Lots Improvements
- Little Theater Sidewalk Improvements

LA Public Schools

School Bus Routes

Mail Delivery/UPS/FedEx

- Will be maintained during construction
 Los Alamos Historical Society
 - Los Alamos History Museum

Los Alamos Art Council

Los Alamos Art Center

Central Park Square Business Area

Project Challenges & Concerns

Traffic Management

- Vehicular, bicycle & pedestrian access dependent on sequence and phasing of construction
- Evaluating temporary one-way scenarios or full closers of roadway sections for safety and expedited construction
- Traffic control signs & devices to be utilized for traffic routing, detours, egress/ingress
- Work Hours: To be determined, typically 7:00 AM- 5:00PM
 - County Noise Permit required for any work proposed from 9:00PM to 7:00AM
- Dust Control: Maintained daily with water truck
- Coordination of Events
 - Fuller Lodge
 - Los Alamos Arts Council

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Public Information & Involvement

- T-Board & Public Meeting March 7, 2024
 - Public comments due by end of day on March 14, 2024; staff will review
- Historical Preservation Advisory Board Presentation- April 3, 2024
- Before Start of Construction
 - Notices will be sent to the local media
 - Flyers will be distributed to those adjacent to the project boundaries informing them of the start of construction and the initial traffic management plan

Ongoing Notifications During Construction

- Traffic conditions and changes will be distributed through a Traffic Conditions email distribution list and to the media through the Cone Zone
- Institutions & residents directly impacted by temporary construction disruptions or changes will receive door hangers 48 hours in advance

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Please leave your contact information if your interested in receiving weekly traffic updates

Comments / Contacts: Please submit all comments by March 14, 2024, to: Public Works Department 1000 Central Avenue, Suite 160 Los Alamos, NM 87544 Or Phone: (505) 662-8150; Email comments to: lacpw@lacnm.us

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Questions?



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THANK YOU!

The Public Works Department staff thanks you for taking time out of your busy schedule to participate in the design and construction of this important public project!