

The County of Yuba

Community Development & Services Agency

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B: Fact Sheet

Yuba County – North Beale Road Complete Streets / Safety Project – Phase III 2022 Local Partnership Competitive Program

Project Scope: The Third Phase of the *North Beale Road Complete Streets / Safety Project* will primarily consist of constructing raised medians, left-turn lanes, sidewalks, paved bicycle lanes, curbs, gutters, storm drains, plus thermoplastic centerline and edge-line striping. Also included in the third Phase will be a new traffic signal at Linda Avenue, drainage improvements, new streetlights, improvements to adjoining driveways and intersections, and an asphalt overlay.

The third phase of the *North Beale Road Complete Streets / Safety Project* spans approximately 2,500 feet from the western intersection with Linda Avenue (approximately 800 feet east of Woodland Drive) to the eastern intersection with Linda Avenue (approximately 375 feet east of College View Drive).

Project Cost: The total project cost for the proposed project is \$7,711,500 (with construction costs escalated to year of proposed implementation). Yuba County is requesting \$3,000,000 in construction funding from the Local Partnership Program, which is less than 40% of the overall project cost.

Project Schedule: This proposed project is the third phase of a comprehensive corridor improvement effort. The project schedule for this phase is as follows:

Begin Environmental (PA&ED) Phase	October 10, 2022
End Environmental Phase (PA&ED Milestone)	March 31, 2023
Begin Design (PS&E Milestone)	January 1, 2016
End Design Phase (Ready to List for Advertisement Milestone)	May 26, 2023
Begin Right-of-Way Phase	January 1, 2023
End Right of Way Phase (Right-of-Way Certification Milestone)	May 26, 2023
Begin Construction Phase (Contract Award Milestone)	February 14, 2024
End Construction Phase (Construction Contract Acceptance Milestone)	December 18, 2025
End Closeout Phase (Closeout Report)	May 29, 2026

Project Benefits: For this 2,500-foot segment, there have been ten (10) injury accidents and four (4) non-injury accidents during the period between 2017 and 2021. Two of these collisions resulted in fatalities, while two more of these collisions resulted in serious injuries. The primary project benefit will be a reduction in both injury and non-injury accidents. The project will also separate motorized and non-motorized traffic, which will encourage active transportation along this section of roadway. Both the decrease in accidents and the increase in active transportation

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will benefit public health. A 2013 study found that “Increasing median daily walking and bicycling from four to 22 minutes reduced the burden of cardiovascular disease and diabetes by 14%” and decreased greenhouse gas emissions by 14%.” The public health benefit is significant; CalEnviroScreen 4.0 ranks the community of East Linda (Census Tract 6115040301) in the 92.5th percentile for cardiovascular disease. Given that this project is located directly adjacent to the local community college, pedestrian and bicycle lane improvements will result in significant reductions in greenhouse gas emissions by encouraging active transportation to the college. Cal-B/C AT (version 8.1) predicts the project will reduce CO₂ emissions by 65 tons over 20 years.

Regarding equity, the project area (North Beale Road) is the boundary between Census Tracts 6115040301 and 6115040305. The demographics between these two census tracts are significantly different as shown in the following table:

United States Census Bureau Statistics
per 2020 American Community Survey 5-year estimates

	Census Tract 403.01	Census Tract 403.05
Median Household Income	\$37,308	\$83,357
Poverty	39.40%	10.40%
Foreign Born Population	20.20%	7.10%
Employment Rate	43.70%	47.70%
Home Ownership Rate	25.40%	Not Available

The proposed project will improve safety for pedestrians and bicyclists traversing from Census Tract 403.01 to the commercial / employment center located a few blocks to the west along North Beale Road. The existing lack of pedestrian and bicycling facilities has a significant impact on the community’s non-driving residents and disproportionately affects students, older adults, and persons with disabilities. In terms of active commuting, Census Tract 6115040301 falls in the bottom 4.6% of all California for active transportation.

In addition to the project’s safety, health, and equity benefits, a safe, efficient, and reliable transportation corridor will support movement of goods and materials, such as aggregate from the Yuba Goldfields, thus benefiting the County’s economic viability. North Beale Road also serves as both an emergency evacuation route and a critical access route to Beale Air Force Base (AFB). The project will thus benefit public safety by providing a safe evacuation route plus protecting national security and resiliency by providing a safe access to Beale AFB.

Yuba County also mitigated potential negative community impacts by incorporating a number of improvements as part of this project. First, the County designed the project in such a way as to eliminate the need for any rights-of-way acquisition or for the need to remove any existing homes. Second, the project provides new left-turn lanes onto Sutter Street, Yolo Street, College View Drive, and into the main entrance to Yuba Community College. Raised medians, new bicycle lanes, sidewalks, and crosswalks will make walking and bicycling along North Beale Road far safer within the project area, connecting the two Census Zones separated by North Beale Road.