



## Measure D & SB 1 Project Lists

Public Works & Utilities Department

Transportation projects can take a long time. Preconstruction activities include developing a project scope and preliminary design, securing funding, preparing construction and environmental documents and securing permits and easements. Some projects require utilities to be upgraded or relocated prior to beginning construction. This is why it can take a long time to deliver a project. It also means that stopping a project that has completed some of these preconstruction activities means losing a significant investment of time and resources.

The projects included in these two lists are at various stages of development. You will note that many are in preconstruction. One of the advantages of these funding sources is that they allow the City to fund design and permitting. These funds can also be used as local match for grants. Both of these allow the City to be more competitive when seeking grants for construction.

# CIP & Transportation Funding

Transportation funding in proposed CIP includes:

- Measure D 
- SB 1 

FY24/25 allotment:

- Measure D - \$1,178,000
- SB 1 - \$1,325,000



In 2016, Santa Cruz County voters approved Measure D, a one-half cent sales tax that funds transportation projects for 30 years. Measure D funds are administered by the Santa Cruz County Regional Transportation. The RTC allocates a portion of the funding to individual agencies based on formulas identified in the Measure D guidelines and the City's projected share for FY 24/25 is \$1,178,000. Measure D requirements include development of a five-year expenditure plan. A copy of the plan is included in the agenda packet. Measure D funds not expended in one year are kept by City and rolled over to the next.

In 2017, Governor Brown signed SB 1, providing additional funding for road maintenance, rehabilitation and safety projects. The funding is apportioned by formula to cities and counties. SB1 requirements include development of an annual spending list, a copy of which is included in the agenda packet. Watsonville's projected annual share for FY24/25 is \$1,325,000. SB1 funds not expended in one year are kept by the city and rolled over to the next.

Measure D and SB1 funds can only be used for transportation. Each of these project lists require their own public review and Council resolution of approval. SB 1 is due to State by July 1 and Measure D is due to the Santa Cruz County Regional Transportation Commission (RTC) by June 30.

These projects are part of the city's annual Capitol Improvement Program. There are other transportation projects that are not included in this presentation because they use different funding sources. These are identified in the annual budget and Capitol

Improvement Program.



# Bicycle & Pedestrians



Citywide Bicycle Facilities - \$100,000 in Measure D funds. This funding is used for programs, design and construction. It is used to support ongoing bicycle and pedestrian safety training and programs in schools and communities and the Street Smarts traffic safety media campaign.

Maintain & Improve Trails – \$100,000 in Measure D funds. This funding is used for design and construction.

Pedestrian & Traffic Safety - \$100,000 in Measure D funds. This funding is used for design and construction.

# Bicycle & Pedestrians

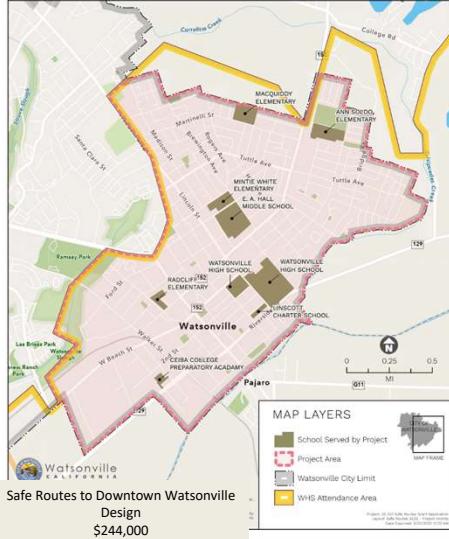


Lake Ave Sidewalks & Street Lighting Design Carryover



DWSP Implementation Design \$100,000

SAFE ROUTES TO DOWNTOWN WATSONVILLE PROJECT VICINITY



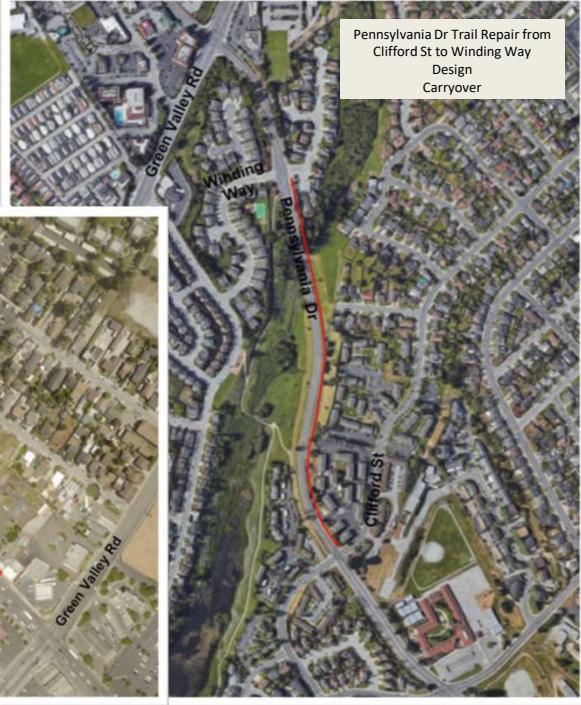
Safe Routes to Downtown Watsonville Design \$244,000

4 – Lake Ave Sidewalks & Street Lighting. Measure D funds are being carried over for design of pedestrian and street lighting improvements to be done on Lake Avenue between Union/Brennan Streets and Rodriguez St. These improvements will be done in coordination with a PG&E Rule 20A Utility Undergrounding Project that is being coordinated with local utility companies.

DWSP Implementation. \$100,000 in Measure D funds are being allocated for design of improvements proposed within the recently adopted Downtown Watsonville Specific Plan. Construction will be funded with a \$3.0M earmark secured through our federal representatives. A construction date has not been set.

Safe Routes to Downtown Watsonville. \$244,000 in Measure D funds are allocated for design and permitting of pedestrian and bicycle improvements in the southwest part of the city, including the downtown and eight schools. Construction will be funded by a \$6.7M Active Transportation Program grant and other grants secured through the RTC.

# Bicycle & Pedestrians



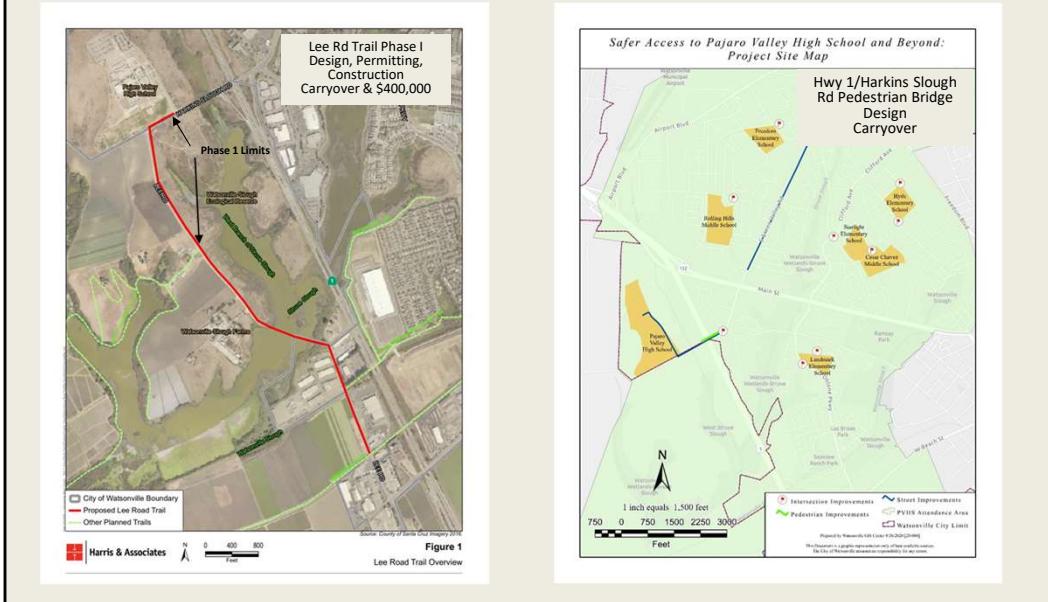
## Freedom Blvd Sidewalks from Green Valley Rd to Airport Blvd

\$100,000 in Measure D funds are being allocated for design of sidewalks on the east side of Freedom Blvd between Green Valley Rd and Freedom Blvd. Construction will be funded by a California Air Resources Board grant secured in partnership with Ecology Action and is scheduled to begin in FY26/27.

## Pennsylvania Dr Trail

This project will repair the damaged pedestrian trail between Clifford Dr and Winding Way. Project design is ongoing and funded with Measure D funds that were allocated previously. Cost = \$2.4M and with construction being paid by Measure D and a yet to be determined source.

# Bicycle & Pedestrians



## Lee Rd Trail Phase 1

This project will provide pedestrian and bicycle facilities from the Pajaro Valley High School Driveway to the driveway to the Santa Cruz County Land Trusts Watsonville Slough Farms parcel. Measure D funds allocated previously are being used to complete design and permitting. Construction will begin as permits allow, either this fall or next spring. Construction will be funded with \$700,000 from a grant secured by the Land Trust and \$1M from a Federal Earmark appropriation through Congressman Jimmy Panetta's office. The Land Trust supports this project because it will improve access to the network of trails that they are currently developing.

## Hwy 1/Harkins Slough Rd Pedestrian Bridge and Safe Routes to School Project.

The project involves numerous improvements throughout PVHS attendance area and includes building a bridge over Hwy 1. Measure D funds allocated previously are being used to complete design & permitting for improvements outside of the State right of way.

The City was awarded a \$11,700,000 grant that will benefit Pajaro Valley High School (PVHS) students and other bicyclist and pedestrians that use Harkins Slough Rd. The total project cost is \$15.2M. Caltrans is preparing the design of the pedestrian bridge across the highway. They identified some unanticipated utility conflicts which pushed back the start of construction to 2025.

# Striping & Safety Projects



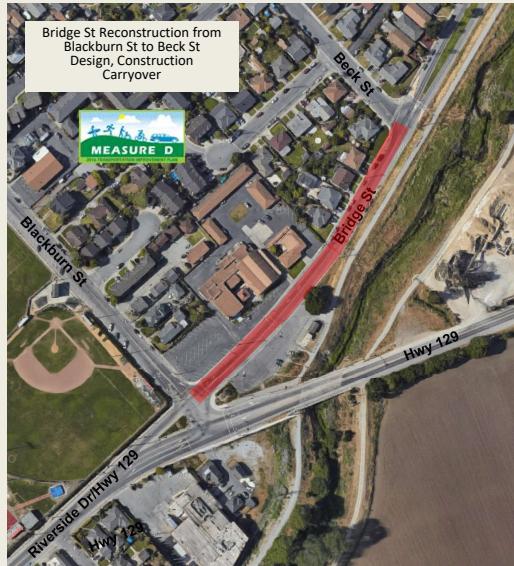
## Citywide Restriping.

Measure D and SB1 funds were allocated previously for design and construction of a various Citywide Restriping projects. Unexpended funds are being carried over to the upcoming fiscal year.

## Green Valley Rd Safety.

Measure D and SB1 funds were allocated previously for design and construction of striping and safety improvements on Green Valley Rd. Unexpended funds are being carried over to the upcoming fiscal year.

# Roads



## Pennsylvania Dr from Clifford St to Winding Way

Measure D funds were previously allocated for design and permitting of the Pennsylvania Dr Improvement project from Clifford St to Winding to reconstruct the existing shoulder. Construction is scheduled for FY26/27. Cost = \$1.9M and with construction being paid by SB1 and a yet to be determined source.

## Bridge St Reconstruction from Blackburn St to Beck St.

This project will reconstruct the roadway and improve existing pedestrian facilities. Measure D funds are being used for design and permitting. Construction will take place after the Pajaro Valley Water Management Agency completes its pipeline project currently being done in Riverside Dr/State Route 152. Construction funding will be from Measure R.

# Roads



Green Valley Rd Reconstruction from Freedom Blvd to City limits.

\$1,037,606 in Measure D funds and \$1,081,313 in SB1 funds have previously been allocated for the Green Valley Rd Reconstruction Project. It includes reconstructing roadway, replacing sidewalk, driveways and curb ramps and restriping the roadway. Construction costs are estimated at \$4.0M and additional funding sources include Gas Tax, Measure R and Regional Surface Transportation Program Exchange funding with the work to begin late this year or early next year.

# Roads



Pavement Repair  
Construction  
\$204,870



Road Repair  
Construction  
\$250,000

PMP Yr 1 – PS&E Consultant  
Design  
\$300,000

PMP Yr 1 – Pavement Repair  
Construction  
\$425,000

PMP Yr 1 – Project  
Management & Construction  
Construction  
\$350,000

## Road Maintenance & Repair

\$204,870 in Measure D funds are being allocated for construction of Pavement Maintenance projects.

\$250,000 in SB1 funds are being allocated for construction of Road Repair projects.

These funds will be available for unanticipated work or to supplement projects that have cost over runs.

A total of \$1,075,000 in SB1 funds are being allocated for implementation of Year 1 of the city's Pavement Management Plan. The city is currently working with Harris and Associates to prepare a five year Pavement Management Plan or PMP that will recommend a series of road repair and maintenance projects to be implemented over the next five years. As noted on this slide, \$300,000 is set aside for design, \$425,000 for construction and \$350,000 for project and construction management. Staff will return to the Council late this year with the PMP.

11 – Recommendation. The City Council adopt resolutions approving the list of transportation projects to be funded by Measure D and SB 1.

# RECOMMENDATION

Approve Measure D & SB 1 project lists



The City Council adopted resolutions approving the list of transportation projects to be funded by Measure D and SB 1 at its June 13, 2023 meeting.