




TOWN OF PORTOLA VALLEY

STAFF REPORT

TO: Mayor and Members of the Town Council

FROM: Howard Young, Public Works Director 

DATE: April 26, 2023

RE: Annual Street Resurfacing Project FY 2023/2024– Westridge Drive Rehabilitation Project #2023-PW01

RECOMMENDATION

Staff recommends that the Town Council:

1. Adopt the attached resolution approving plans and specifications for the fiscal year 2023/2024 Street Resurfacing project known as the Westridge Drive Rehabilitation project and calling for sealed bids for this project.
2. Authorize the Town Manager to award the project to the lowest responsible bidder with a total contract and change order amount not to exceed \$926,640. This would include authorization to add to (or subtract from) the project, additional work and as recommended by the Public Works Director if the allocated amount allows, in an effort to maximize paved areas and utilize the entire allocated amount.
3. Authorize the Town Manager to enter into and execute contracts related to construction management, inspection, testing, and support services related to the project within the amounts contained in the applicable fiscal year Town budget not to exceed \$138,996.

BACKGROUND

Regular and strategic maintenance of the Town's roads is a cost-effective way to provide greater safety and usability for road users and extend the life of the roadway system. Each year the Town completes a road maintenance project that incorporates treatments as appropriate.

DISCUSSION

The preparation of construction documents for this year's street resurfacing program is

completed. This project will include extensive repair and asphalt overlay to the roadway on: Westridge Drive from approximately Cervantes Road (East) to Alpine Road (Attachment 1: Project location map).

The street sections selected for treatment this year were based on the Town's Pavement Management System and field surveys conducted in 2021/2022. A copy of the Plans and Specifications are available for review at Town Hall in the office of the Public Works Director.

The following is our anticipated project schedule for this project weather dependent:

Town publicly advertises for the project:	Week of April 26, 2023
Bid Opening:	Week of May 22, 2023
Town Manager awards contract:	July 2023
Construction window begins:	July/August 2023
Construction window completed:	October 2023

This schedule, and the project, are contingent on market developments, and may need to be modified based on new information, market conditions, and fiscal considerations. In addition, due to the current economic and supply shortage environment, oil pricing is fluctuating and may reflect in higher contractor bids.

OBAG 2 Funding

The San Mateo County City/County Association of Governments (C/CAG) adopted the County's One Bay Area Grant 2 (OBAG 2) program directing funds towards the preservation of local roads eligible for federal aid funding in San Mateo County. Streets eligible for federal aid are generally collector and arterial roads and do not include residential streets. Staff submitted an application for OBAG 2 funding and has been allocated \$201,000 from the program on a per capita basis and has received approval for the funds to be used for this project (Federal Aid Project #STPL5390(006). OBAG funded projects are required to conform to Federal-aid project requirements, requiring more staff time because they require more administrative procedures. The process and approvals are handed through the California Department of Transportation (CalTrans). The process involves document submittals and approvals for each phase of the project from beginning to end which the Town must comply with. The Town received from CalTrans approval to advertise for public bids. Caltrans procedures requires the Town to be under contract with a contractor by July 20, 2023.

FISCAL IMPACT

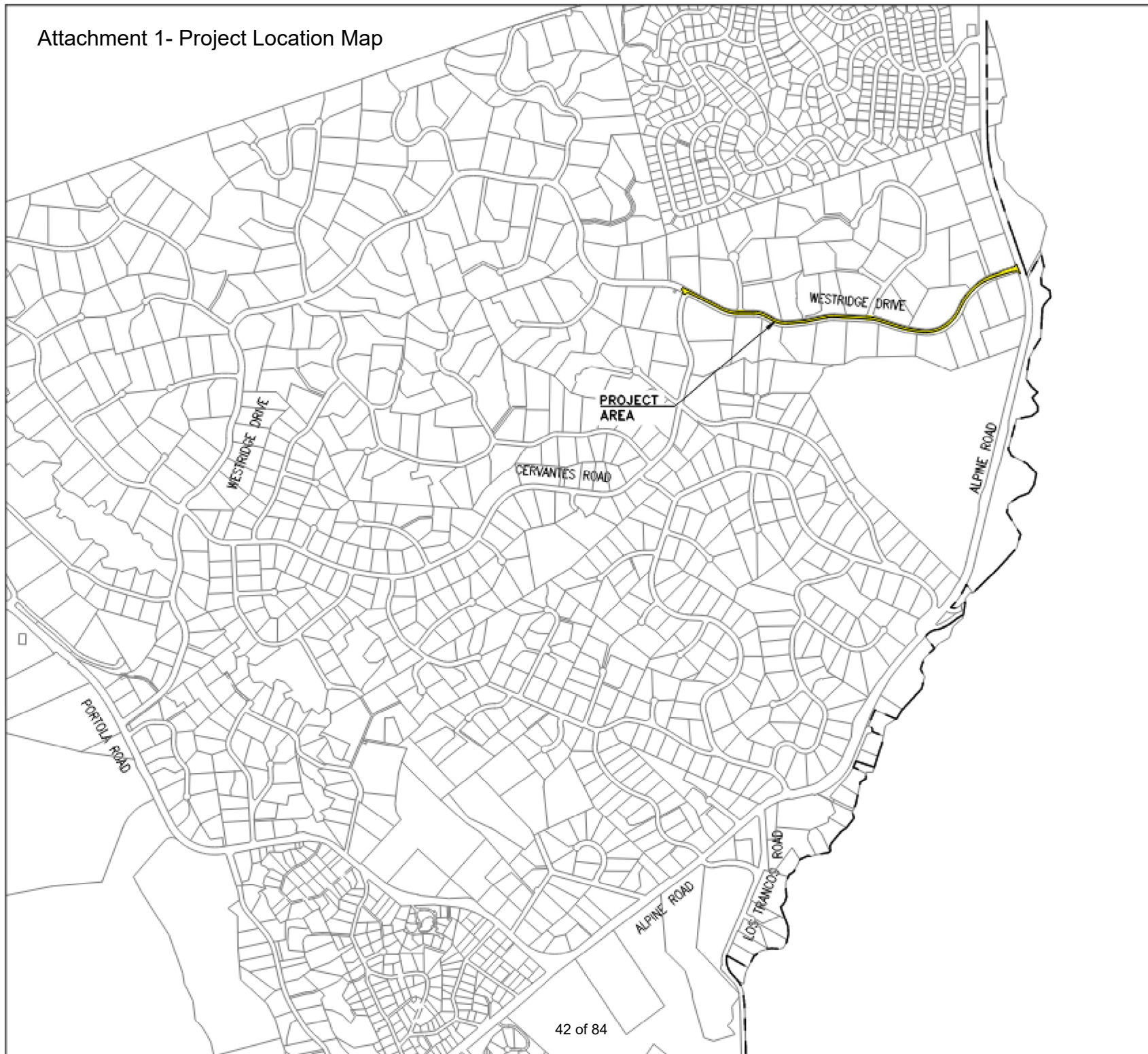
The estimated cost of the base bid of this street resurfacing project is \$926,640 including a 10% construction contingency. This amount will be funded by the OBAG grant of \$201,000, and a variety of sources including SB1, Measure M, A, W, and required General Fund (Attachment 2-Estimated funding sources and costs). In addition, it is expected that additional construction management services and those services will be added through separate contracts. Those services are estimated to be approximately

\$138,996 and will be funded through the same sources above. Estimated total cost including construction, construction management, inspection, and testing is \$1,065,636. The total General Fund reserve contribution is expected to be \$94,077 including Maintenance of Effort requirements (Attachment 2: Estimated Funding Sources and Costs), which will draw down on the \$1,491,000 unassigned general fund reserve (as projected in the 2022/2023 budget). Staff will include the appropriate amounts and estimates in the proposed fiscal year 2023/2024 budget. If the lowest bid exceeds the estimated base bid amount, staff will return to the Council for direction.

ATTACHMENT

1. Project location map
2. Estimated funding sources and costs
3. Resolution

Attachment 1- Project Location Map



Attachment 2: Estimated funding sources and costs

	Funding source	Estimated funding source amount
1	Measure M - County vehicle registration for streets (reimbursement)	\$ 298,000
2	RMRA/SB1- State Road Repair Funding	\$ 109,733
3	Measure A - County sales tax for transportation	\$ 298,935
4	Measure W- County sales tax for congestion relief	\$ 63,891
5	General Fund- Required Maintenance of Effort (MOE)	\$ 30,902
6	OBAG 2 - Federal Grant Funds	\$ 201,000
7	Total estimated funding source amount:	\$ 1,002,461

	Funding compared to project costs:	
8	<i>Estimated project Construction cost with 10% contingency:</i>	\$ 926,640
9	<i>Estimated construction management, inspection, testing cost:</i>	\$ 138,996
10	Total estimated cost:	\$ 1,065,636
11	<i>Estimated difference of funding and costs (line7-line10):</i>	\$ (63,175)
12	Estimated contribution from general fund or reserves including MOE (line 5):	\$ 94,077