



DEPARTMENT OF PUBLIC WORKS

Quality, Excellence, Innovation

Rosemarie R. Gaglione
DIRECTOR

April 20, 2021

REVISED



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Marin County Board of Supervisors
3501 Civic Center Drive
San Rafael, California, 94903

SUBJECT: Approval of Plans & Specifications
Authorization to Advertise for Bids and Director Award the Project
HSIP Lucas Valley Road Curve Realignment at Mile Post 5.08
County Project No. 2016-07, Federal Project No. HSIPL-5927(112),
and Related Budget Adjustments

Accounting

Dear Board Members:

Administrative Services

Airport

Building Maintenance

Capital Projects

Certified Unified Program
Agency (CUPA)

Communications

Maintenance

Disability Access

Engineering & Survey

Flood Control &
Water Resources

Fleet Operations

Land Development

Procurement

Real Estate

Reprographic Services

Road Maintenance

Stormwater Program

Transportation &
Traffic Operations

Waste Management

RECOMMENDATION: 1) Approve Plans and Specifications; 2) Authorize the Clerk to call for bids to be opened at 2:00 p.m. on Thursday, May 13, 2021; 3) Authorize the Director of Public Works to award the contract, and 4) Authorize the Director of Finance to increase appropriations and revenue per the Fiscal Impact section below.

SUMMARY: In 2016, Public Works received a grant from the Federal Highway Safety Improvement Program (HSIP) for the Lucas Valley Road curve realignment project. This grant will fund up to 90% of, or a maximum \$1,009,500 of the cost of construction for the referenced project.

The project will install approximately 135 feet of retaining wall on the downhill side of the hairpin curve in unincorporated Marin County on Lucas Valley Road at mile post 5.08. Construction of the new downhill retaining wall will allow for the road to be shifted east, resulting in a larger curve radius and the ability for larger vehicles to safely navigate through the project limits. In addition to the new retaining wall, the project includes improvements to storm drain infrastructure, installation of safety guardrail and new asphalt pavement through the project site.

Although construction methods are at the contractor's discretion, staff anticipates that closing the westbound lane will be necessary twenty-four hours a day and seven days a week for the duration of the project. If this is the case, vehicles through the project site will be limited to one lane with alternating access as controlled by portable traffic signals at either end of the project limits.

Furthermore, staff anticipates the need for temporary road closures during critical construction operations due to constrained site conditions. The temporary closures are anticipated to last between 30 minutes and 4 hours depending on operational needs. Staff will make every effort to minimize the duration of closures, as well as conduct robust public outreach and advanced notices. Staff also anticipates that bicycle access will be prohibited periodically throughout construction.

Construction activities will take place during daytime hours with traffic control measures in place. Access will always be available for emergency vehicles.

CA-5a

Board of Supervisors
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In order to expedite this project and accomplish the work prior to the onset of the winter season, which would lead to extended delays, staff recommends that your Board authorize the Director of Public Works to award the construction contract to the lowest responsive and responsible bidder. The award will be reported to your Board. Advertisement for bidding on this project will take place in the Marin Independent Journal on April 21st and 23rd, 2021.

Staff has evaluated this project in conformance with the Department's multi-modal policy.

FISCAL IMPACT: There will be no impact to the General Fund net County Costs as a result of your Board's actions. Approval will increase the Department of Public Works Road and Bridge Rehabilitation Fund (1430) in the Lucas Valley Curve MP 5.08 Project (41PWLVR) by \$2,250,000, partially offset through \$1,009,500 in grant revenue. The remaining \$1,240,500 in cost will be funded through available fund balance in the Road and Bridge Rehabilitation Fund (1430).

Approval will increase contract expenses by \$2,250,000 for the Lucas Valley Curve MP 5.08 Project (41PWLVR) in the Road and Bridge Rehabilitation Fund (1430)

REVIEWED BY:	<input checked="" type="checkbox"/> County Administrator	<input type="checkbox"/> N/A
	<input type="checkbox"/> Department of Finance	<input checked="" type="checkbox"/> N/A
	<input type="checkbox"/> County Counsel	<input checked="" type="checkbox"/> N/A
	<input type="checkbox"/> Human Resources	<input checked="" type="checkbox"/> N/A

Respectfully submitted,



Eric Miller
Principal Civil Engineer

Attachments: Notice to Bidders

c: Qiana Davis, DPW Accounting
Rachel Calvert, DPW Engineering

Munis Budget Adjustment No. 2021/10 23



MARIN COUNTY DEPARTMENT OF PUBLIC WORKS
SAN RAFAEL, CALIFORNIA

NOTICE TO BIDDERS

INVITING SEALED PROPOSALS OF BIDS

Sealed Proposals will be received by the **Board of Supervisors, 3501 Civic Center Drive, Suite 329, San Rafael, CA 94903**, until **2:00 p.m. on Thursday, May 13, 2021**. In order to adhere to COVID-19 social distancing protocol, the bid opening will be available for public viewing real-time via a Zoom Meeting. To join the Zoom Meeting at 1:00 p.m. on Thursday, May 13th, 2020, go to <https://marincounty-org-dpw.zoom.us/j/94276407229?pwd=VmdwWE1PVm56NzRyU1Q0d3k2cmhYdz09>. The Zoom Meeting ID is 942-7640-7229; password is MarinDPW1.

**HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)
LUCAS VALLEY ROAD CURVE REALIGNMENT AT MP 5.08**

County Project No. 2016-07

Federal Project No. HSIPL-5927(112)

Project Description: This project will install approximately 135 feet of retaining wall on the downhill side of the hairpin curve at mile post 5.08. The wall will consist of steel soldier piles, tie-backs and concrete lagging. The new wall location will allow for the horizontal realignment of Lucas Valley Road, increasing the horizontal curve radius from 44 feet (existing) to 65.5 feet (proposed). In addition to curve realignment, work will include a new roadway structural section including asphalt paving, aggregate base, concrete safety barriers, guardrail, culvert extension, arch culvert rehabilitation, concrete drop structure and rip rap for stormwater runoff energy dissipation, minor drainage improvements, upgraded traffic striping, signage and pavement markings, and traffic control.

The Engineer's estimate for this project is **\$2,250,000**. Bids are required for the entire work described herein.

The Contractor shall possess a valid Class "A" License at time of bid submittal.

To bid on this Project, the Bidder and all subcontractors are required to be registered as a public works contractor with the Department of Industrial Relations pursuant to the Labor Code. The Bidder's registration must remain active throughout the term of the Contract.

Work shall be done in accordance with plans and specifications which may be acquired at no cost in electronic format via email download by prospective Bidders. **Bidders can request bid documents by e-mailing bids@marincounty.org** or by completing a bid document request form here: <http://bit.ly/2P3Ghmc>. For questions regarding the project, and/or construction plans & specifications, call (415) 473-7877 or visit <https://www.marincounty.org/main/bids-and-proposals>. Mailed requests should be addressed to Marin DPW, PO Box 4186, San Rafael, CA 94913-4186.

A Bid Bond in the amount of 10% of the total bid amount payable to the County of Marin shall accompany the Proposal.

Award of contract, if awarded, will be to the lowest responsible bidder whose proposal complies with prescribed requirements, and will be within thirty (30) days after receipt of proposals.

The Board of Supervisors of the County of Marin reserves the right to reject any or all bids and the right to waive any irregularities.

The provisions of California Public Contract Code 22300, regarding substitution of securities for monies withheld to ensure performance shall apply to this contract.

This project is to be advertised pursuant to Public Contract Code 22037.

Bidders are advised that, as required by Federal law, the State has established a statewide overall DBE goal. This County Federal-aid contract is considered to be part of the statewide overall DBE goal. The County is required to report to Caltrans on DBE participation for all Federal-aid contracts each year so that attainment efforts may be evaluated.

The DBE contract goal is 15% percent.

No pre-bid meeting is scheduled for this project.

Questions concerning the Bid should be submitted via e-mail **no later than 5 p.m. on Thursday, May 6, 2021**. Bid Questions should be sent to Rachel Calvert at: RCalvert@marincounty.org. The e-mail subject line must read: "Bid Questions for Lucas valley Road Curve Realignment at MP 5.08 Project".

Bidder must visit the work site(s) before submitting a bid. Bidder shall thoroughly investigate the conditions which will be encountered in the project including, but not limited to, existing underground and overhead utilities, steep terrain, road width, space needed to flag traffic, **serpentine (NOA), and lead**.

This contract is subject to state contract nondiscrimination and compliance requirements pursuant to Government Code, Section 12990.

Inquiries or questions based on alleged patent ambiguity of the plans, specifications or estimate must be communicated as a bidder inquiry prior to bid opening.

The County of Marin affirms that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation.

Pursuant to Section 1773 of the California Labor Code, the general prevailing wage rates for Marin County where the work is to be done have been determined by the Director of the California Department of Industrial Relations. These wages are set forth in the General Prevailing Wage Rates for this project, available at the Department of Public Works. Prevailing Wage rates are also available at the State of California Division of Labor Statistics and Research website

<http://www.dir.ca.gov/DLSR/PWD/index.htm>.

The Federal minimum wage rates for this project as predetermined by the United States Secretary of Labor are set forth in the project Special Provisions. Future effective general prevailing wage rates which have been predetermined and are on file with the California Department of Industrial Relations are referenced but not printed in the general prevailing wage rates.

Attention is directed the Federal minimum wage rate requirements in the project Special Provisions. If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the general prevailing wage rates determined by the Director of the California Department of Industrial Relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. The Department will not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors shall pay not less than the Federal minimum wage rate which most closely approximates the duties of the employees in question.

The U.S. Department of Transportation (DOT) provides a toll-free "hotline" service to report bid rigging activities. Bid rigging activities can be reported Mondays through Fridays, between 8:00 A.M. and 5:00 P.M., eastern time, Telephone No. 1-800-424-9071. Anyone with knowledge of possible bid, bidder collusion, or other fraudulent activities should use the "hotline" to report these activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially, and caller anonymity will be respected.

In order to stop the spread of COVID-19, this project is subject to the Marin Health Order Appendix B-2 Large Construction Project Safety Protocol (latest edition).

<https://coronavirus.marinhhs.org/appendix-b-2-marin-health-order-effective-may-4-2020>

All restrictions and requirements of the Health Order will be strictly enforced and compliance with the order shall be included in the bid prices for each item of work.

COUNTY OF MARIN