April 14, 2020

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

CONSTRUCTION CONTRACT
WATER RESOURCES CORE SERVICE AREA
ADOPT, ADVERTISE, AND AWARD
SIERRA MADRE DAM SLOPE PROTECTION AND BASIN ACCESS ROAD IMPROVEMENT PROJECT
PROJECT ID NO. FCC0001291
IN THE CITY OF SIERRA MADRE (SUPERVISORIAL DISTRICT 5) (3 VOTES)

SUBJECT

Public Works is seeking Board approval to procure a construction contract for the Sierra Madre Dam Slope Protection and Basin Access Road Improvement project in the City of Sierra Madre.

IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

1. Find that the proposed project is exempt from the provisions of the California Environmental Quality Act for the reasons stated in this Board letter and in the record of the project.

2. Approve the project and adopt the plans and specifications that are on file in Construction Division of Public Works for the Sierra Madre Dam Slope Protection and Basin Access Road Improvement project at an estimated construction contract cost between $3,700,000 and $4,900,000.
3. Instruct the Executive Officer of the Board of Supervisors to advertise for bids in accordance with the Instruction Sheet for Publishing Legal Advertisement and which are to be received before 11 a.m. on May 19, 2020, in accordance with the Notice Inviting Bids.

4. Find pursuant to Public Contract Code Section 3400(b) that it is necessary to specify the following by specific brand name in order to field test the product’s suitability for future use and to obtain a necessary item that is only available from one source respectively:

• Rockfall Protection Barrier GBE-1000A Hybrid System, manufactured by Geobrugg
• Natina Steel, manufactured by Natina Products, LLC

5. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to determine whether the bid of the apparent responsible contractor with the lowest apparent responsive bid is, in fact, responsive and, if not responsive, to determine which apparent responsible contractor submitted the lowest responsive bid.

6. Delegate authority to the Chief Engineer of the Los Angeles County Flood Control District or his designee to award and execute a construction contract for the Sierra Madre Dam Slope Protection and Basin Access Road Improvement project with the responsible contractor with the lowest responsive bid within or less than the estimated cost range of $3,700,000 and $4,900,000.

7. Delegate to the Chief Engineer of the Los Angeles County Flood Control District or his designee the following authority in connection with this contract: (1) extend the date and time for the receipt of bids consistent with the requirements of State Public Contract Code, Section 4104.5; (2) allow substitution of subcontractors and relief of bidders upon demonstration of the grounds set forth in State Public Contract Code, Sections 4100 et seq. and 5100 et seq., respectively; (3) approve and execute change orders within the same monetary limits delegated to the Director of Public Works under Section 2.18.050 of the Los Angeles County Code relative to the construction of County buildings; (4) accept the project upon its final completion; and (5) release retention money withheld consistent with the requirements of State Public Contract Code, Sections 7107 and 9203.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will find that the project is exempt from the California Environmental Quality Act (CEQA) and allow Public Works to construct a concrete access road, reconstruct access roads, construct a rockfall protection barrier, repair concrete slopes, and construct other minor facility improvements at the Sierra Madre Dam in the City of Sierra Madre.

The project improvements will contribute to sustaining the sediment management program, provide reliable access into the basin, and reduce flood risk for downstream communities.

It is anticipated the work will start in September 2020 and be completed in November 2021.

Implementation of Strategic Plan Goals

These recommendations support the County Strategic Plan: Strategy III.3, Pursue Operational Effectiveness, Fiscal Responsibility, and Accountability, Objective III.3.2, Manage and Maximize County Assets, by supporting ongoing efforts to manage and improve public infrastructure assets.
FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The estimated construction contract cost to complete this project is in the range of $3,700,000 to $4,900,000. The total project cost is estimated to be $7,900,000. In addition to the construction contract cost, the total project cost includes the preparation of plans and specifications, construction engineering, inspection, contract administration, change order contingency, environmental compliance, and other County services.

Funding for this project is included in the Flood Fund Fiscal Year 2019-20 Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

This project will be advertised in accordance with Section 20991 of the State Public Contract Code.

The State Public Contract Code Section 3400 allows a product to be designated by specific brand name for several purposes, two of which are in order that a field test or experiment may be made to determine the product's suitability for future use, another is in order to obtain a necessary item that is only available from one source, if the awarding authority makes a finding and language is included in the Notice Inviting Bids. The Notice Inviting Bids includes language describing this finding.

The Rockfall Protection Barrier GBE-1000A Hybrid System by Geobrugg was selected to conduct a field test in order to determine if the product has beneficial use at other Flood Control facilities and suitable roadway locations Countywide.

The Natina Steel galvanic colorant by Natina Products, LLC was selected as it is the only environmentally safe, non-toxic solution that reacts with galvanized steel to create a rusted appearance while maintaining the full structural integrity of the steel.

The contract award will comply with applicable Federal and State requirements and Board policies and mandates. The contract documents will require the contractor to comply with these same requirements, policies, and mandates. The construction contact will be in the form previously reviewed and approved as to form by County Counsel.

As required by Board Policy No. 5.140, information such as defaulted contracts with the County, complaints filed with the Contractors State License Board, labor violations, and debarment actions will be considered before a contract is awarded.
ENVIRONMENTAL DOCUMENTATION

The proposed project is exempt from CEQA. The project to make minor repairs and alterations to an existing dam and appurtenant structures is within a class of projects that has been determined not to have a significant effect on the environment and which meets the criteria set forth in Section 15301 (d) and (m) of the State CEQA Guidelines and Class 1 (I), (m), and (w) of the County's Environmental Document Reporting Procedures and Guidelines, Appendix G. In addition, based on the proposed project records, it will comply with all applicable regulations, and there are no cumulative impacts, unusual circumstances, damage to scenic highways, listing on hazardous waste site lists compiled pursuant to Government Code, Section 65962.5 or indications that it may cause a substantial adverse change in the significance of a historical resource that would make the exemption inapplicable.

CONTRACTING PROCESS

In accordance with the Board's consolidated Local and Targeted Worker Hire Policy, the contract documents will require that at least 30 percent of the total California craft worker hours for construction of the project be performed by Local Residents and at least 10 percent be performed by Targeted Workers facing employment barriers.

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on both the County's "Doing Business with the County" and "Do Business with Public Works" websites for open bids:


http://pw.lacounty.gov/general/contracts/opportunities

Also, the contract solicitation will be advertised through web-based and social media platforms, including Twitter.

In addition, in order to increase opportunities for small businesses, Public Works will be coordinating with the Office of Small Business at the Department of Consumer and Business Affairs to maximize outreach, as well as offering preferences to Local Small Business Enterprises, Social Enterprises and Disabled Veteran Business Enterprises in compliance with Los Angeles County Code, Chapters 2.204, 2.205, and 2.211.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

When the project is completed, it will have a positive impact by improving flood control and debris retention capabilities that will enhance structural reliability at a critical flood and debris control facility. The project will ensure the safety of communities downstream of the dam through consistent and reliable operations.
CONCLUSION

Please return an adopted copy of this letter to Public Works, Construction Division.

Respectfully submitted,

MARK PESTRELLA
Director

MP:SRB:ml

c: Chief Executive Office (Chia-Ann Yen)
   County Counsel
   Executive Office
   Internal Services Department (Countywide
   Contract Compliance)