

Department of Public Works

Bureau of Engineering
Report No. 3

October 2, 2024
CD No. 1

AWARD OF THE KINNEY STREET IMPROVEMENTS - PHASE 1 REPAIRS PROJECT TO A CONTRACTOR ON THE EMERGENCY PRE-QUALIFIED ON-CALL GEOTECHNICAL/STRUCTURAL CONSTRUCTION SERVICES LIST (WORK ORDER NO. E1908478) (CONTRACT NO. C-144945)

RECOMMENDING THE BOARD OF PUBLIC WORKS (BOARD):

1. APPROVE a Construction Order for the Kinney Street Improvements - Phase 1 Project (Project) to Jilk Heavy Construction, Inc., in the amount of \$3,197,490, with a not-to-exceed limit of \$3,517,239, including contingency.
2. AUTHORIZE the President or two members of the Board to execute the Construction Order after approval as-to-form has been obtained from the City Attorney.

TRANSMITTAL

Summary of bid received on May 29, 2024.

DISCUSSION

Background

The Bureau of Engineering (BOE) administers the Emergency Pre-Qualified On-Call (PQOC) Geotechnical/Structural Contractors List (List) to provide urgent necessity and emergency geotechnical/structural construction services for repair, replacement, and/or construction of retaining walls, bulkheads, and slopes; placement of engineered fill and erosion control; debris removal and other emergency geotechnical/structural services on public works projects; and the preservation of public safety.

On December 13, 2023, the Board approved a list of six qualified contractors based on the evaluation criteria set forth in the Emergency PQOC List Request for Qualifications. The contracts were executed on December 13, 2023, with a term of five years, and they will expire on January 2, 2029.

Scope of Work

There is an urgent need to repair a portion of Kinney Street, located in a residential hillside area, approximately 1,750 linear feet northeast of the intersection of Kinney Street and El Rosa Drive in Glassell Park. Kinney Street is currently closed after portions of the street were undermined by a washout and the pavement settled in two locations on the street.

The washout affecting the north side of Kinney Street is in front of the property located at 3647 Kinney Street, approximately 8 feet east of the end of the curb and gutter and extending approximately 16 feet in width. There are other, smaller erosion gullies along the edge of Kinney Street, as well as other erosion areas further down the slope.

The area near the property located at 3655 Kinney Street is experiencing the most substantial settlement with a section of street pavement, approximately 2 feet wide and 40 feet in length, having settled more than one inch. This area has since been patched with asphalt, however, it still poses a localized loss of support for the street. The proposed Project will benefit the public by repairing the settlement, which is an immediate safety hazard, and will allow for the re-opening of Kinney Street.

The Project will construct two soldier pile walls, one on the upslope and another on the downslope side of Kinney Street, to restore lateral support for the roadway. The Project will also include drainage improvements, repairs to the asphalt concrete (AC) paving, replacement of the metal-beam guardrail, and placement of AC berms along the downslope side of the street to mitigate potential future erosion. The downslope retaining wall on the northern side of the street is approximately 215 feet in length, and the upslope retaining wall on the south side of the street is approximately 265 feet in length. Figure No. 1 is a Site Map of the proposed Project location, and Figure No. 2 is a photo of a retaining wall similar to the ones being proposed.

Due to the emergency nature of the work and the safety hazard posed by the washout and pavement settlement, a preliminary Construction Order was issued to Jilk Heavy Construction, Inc. on June 21, 2024, in an amount not to exceed \$500,000, which is within the City Engineer's authority, to quickly begin the procurement of construction materials that have long lead times.

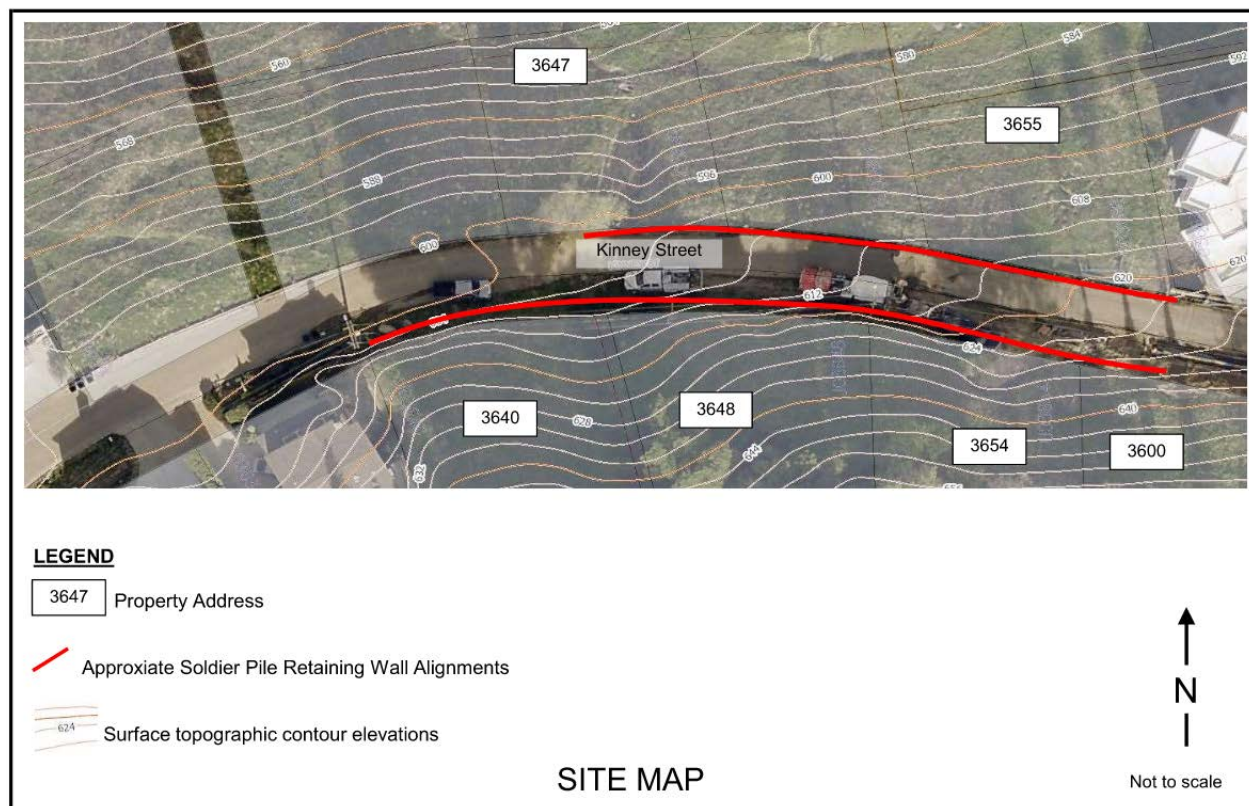


Figure No. 1 - Site Map



Figure No. 2 - Photo of Similar Constructed Bulkhead

Bid Review

On May 09, 2024, bids for the Project were solicited from the contractors on the Emergency PQOC List in accordance with the executed contracts.

On May 29, 2024, three bids were received at the Board, of which Jilk Heavy Construction, Inc. was the low bidder.

The three bids received (Transmittal) compared with the City Engineer's estimate of \$2,739,690 are:

Contractor Name	Bid Amount	% High/Low
Jilk Heavy Construction, Inc.	\$3,197,490	16.71% High
Clarke Contracting Corporation	\$3,345,650	22.12% High
Mike Prlich and Sons, Inc.	\$3,798,451	38.65% High

Conclusion

Staff recommends that the Board execute a Construction Order for the Project with Jilk Heavy Construction, Inc., in the amount of \$3,197,490, with a not-to-exceed limit of \$3,517,239, including contingency.

STATUS OF FUNDING

Funding for the Project in the amount of \$3,517,239 is available in the SB1 Road and Maintenance Rehabilitation Fund, Fund No. 59V, Department No. 50, Appropriation Unit

No. 50RKHS, 50VVGM, 50WVII, and 50YVII. The available funding amounts are shown in the table below.

Source	Department No./ Fund No.	Appropriation Unit No.	Contract	Contingencies	Total
SB1 Road and Maintenance Rehabilitation Fund	59V/50	50RKHS	\$ 492,942.60	\$ 0	\$ 492,942.60
		50VVGM	\$ 836,000.00	\$ 0	\$ 836,000.00
		50WVII	\$ 900,000.00	\$ 0	\$ 900,000.00
		50YVII	\$ 968,547.40	\$319,749.00	\$1,288,296.40
Total			\$3,197,490.00	\$319,749.00	\$3,517,239.00

The City of Los Angeles (City)'s liability under this contract shall only be to the extent of the present City appropriation to fund the contract. However, if the City shall appropriate additional funds, the City's liability shall be extended to the extent of such appropriation, subject to the terms and conditions of the contract.

(NM AV RMK JF)

Report reviewed by:

Respectfully submitted,

BOE (ADM and PAC)



Report prepared by:

for

Street Improvement Division

Ted Allen, PE
City Engineer

Nur Malhis, PE
Division Engineer
Phone No. 213-485-4737

Statement as to funds approved by:



Miguel De La Peña, Director
Office of Accounting
Fund Ref. 59V/50/50RKHS/\$492,942.60
Fund Ref. 59V/50/50VVGM/\$836,000.00
Fund Ref. 59V/50/50WVII/\$900,000.00
Fund Ref. 59V/50/50YVII/\$1,288,296.40
Total: \$3,517,239.00

Date: 9/10/2024

NM/AM/08-2024-0122_SID.gva

Questions regarding this report may be referred to:
Armando Medina, PE, Project Manager
Phone No. (213) 847-1210
E-mail: armando.medina@lacity.org

EMERGENCY BID
ESTIMATE: \$2,739,690.00

MAY 29, 2024

THE FOLLOWING-NAMED SUBMITTED BIDS FOR KINNEY STREET IMPROVEMENTS - PHASE 1, FOR
THE CITY OF LOS ANGELES, CALIFORNIA:

(3 BIDS)

\$ 3,345,650.00	CLARKE CONTRACTING CORPORATION
\$ 3,197,490.00	JILK HEAVY CONSTRUCTION, INC.
\$ 3,803,201.00	MIKE PRlich AND SONS, INC.