## PROCUREMENT SUMMARY

## SOUTHERN CALIFORNIA REGIONAL INTERCONNECTOR PROJECT (SCRIP)/ PS2415-3172

| 1. | Contract Number: PS2415-3172  |   |   |                |  |
|----|---|---|---|----------------|--|
| 2. | Contractor: HDR Engineering, Inc.   |   |   |                |  |
| 3. | <b>Mod. Work Description</b> : Modification No. 3 expands SCRIP in Phase 1 of the contract to accommodate High Speed Rail and deletes Phases 2 & 3. |   |   |                |  |
| 4. | Contract Work Description: Professional engineering services for SCRIP  |   |   |                |  |
| 5. | The following data is current as of: 02/08/16   |   |   |                |  |
| 6. | Contract Completion Status  |   | Financial Status  |                |  |
|    |   |   |   |                |  |
|    | Contract Awarded:   | 08/21/14  | Contract Award<br>Amount:                                   | \$29,805,884   |  |
|    | Notice to Proceed (NTP):  | 04/25/14<br>(Limited NTP)<br>08/21/14 (Full<br>NTP) | Total of Modifications Approved:                            | \$831,520      |  |
|    | Original Complete Date:   | 08/21/20  | Pending<br>Modifications<br>(including this action)         | \$38,959,503   |  |
|    |   |   | Adjustments to<br>Phase 1 and deletion<br>of Phases 2 and 3 | (\$21,317,550) |  |
|    |   |   | Net Increase  | \$17,641,953   |  |
|    | Current Est.<br>Complete Date:  | 08/21/18  | Current Contract<br>Value (with this<br>action):            | \$48,279,357   |  |
|    |   |   |   |                |  |
| 7. | Contract Administrator:<br>Ben Calmes   |   | <b>Telephone Number</b> : (213) 922-7341                    |                |  |
| 8. | Project Manager:<br>Jeanet Owens  |   | <b>Telephone Number</b> : (213) 922-6877                    |                |  |

## A. Procurement Background

This Board Action is to approve Contract Modification No. 3 generated as a result of a directive from the Metro Board on October 22, 2015, (Agenda Item 61) for the expansion of SCRIP. Modification No. 3 adjusts existing requirements of Phase 1 on the contract and adds to Phase 1 planning and engineering services of the Los Angeles Union Station (LAUS) Master Plan concourse and integration of future High Speed Rail (HSR). Modification No. 3 also deletes Phases 2 and 3 from the contract:

Phase 1: Environmental Recertification

Phase 2: Plans, Specifications, and Estimates

Phase 3: Bid and Construction Support

This Contract Modification was processed in accordance with Metro's Acquisition Policy. This is a cost plus fixed fee type contract. All other terms and conditions remain unchanged.

On April 24, 2014, the Board authorized staff to negotiate and execute a four-year contract, with two one-year options, Contract No. PS2415-3172 with HDR Engineering, Inc. for SCRIP engineering services. In August 2014, Contract No. PS2415-3172 was fully executed for a contract price of \$29,805,884.

A total of two modifications have been issued to date. Refer to Attachment B – Contract Modification/Change Order Log.

## B. Cost Analysis

The recommended not-to-exceed amount has been determined to be fair and reasonable based upon an MASD audit, an independent cost estimate, cost analysis, technical evaluation, fact finding, and negotiations. The addition of advanced preliminary engineering structural design studies addressing the structural integrity of the existing station and redline tunnel, the proposed new rail yard, new passenger concourse, and advanced preliminary engineering utility studies, and intrusive testing are the primary factors for the difference between the ICE and NTE amount.

| Proposal Amount | Metro ICE    | Not-To-Exceed<br>Amount |
|-----------------|--------------|-------------------------|
| \$38,959,503    | \$35,360,000 | \$38,959,503*           |

\*In addition to including the LAUS Master Plan passenger concourse and accommodating HSR, the existing scope of work for Phase 1 is adjusted and revised based on work HDR has already completed; and the deletion of Phases 2 and 3. To execute the revised scope of work effective April 2016, HDR submitted a proposal for \$38,959,503. The adjustments and revisions to the existing scope resulted in a reduction of \$21,317,550 from the current contract value, which calculates to a net increase of \$17,641,953 in contract value.