

Department of Public Works

Bureau of Engineering  
Report No. 3

December 11, 2017  
CD Nos. 1 and 13

ADOPTED BY THE BOARD  
PUBLIC WORKS OF THE CITY  
of Los Angeles California  
AND REFERRED TO THE CITY COUNCIL  
DEC 11 2017

BPW-2017-1150

  
Executive Officer  
Board of Public Works

**REQUEST FOR AUTHORITY TO EXECUTE A MEMORANDUM OF UNDERSTANDING (MOU) BETWEEN THE CITY OF LOS ANGELES, (CITY) AND LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY (METRO) FOR THE CONSTRUCTION OF THE TAYLOR YARD BIKEWAY PEDESTRIAN BRIDGE OVER LOS ANGELES RIVER (BRIDGE) PROJECT WORK ORDER NO. E1907487**

## **RECOMMENDATIONS**

Adopt and forward this board report and transmittals to the City Council with the following recommendations:

1. Authorize the City Engineer to execute the MOU between the City and Metro, for an amount not-to-exceed \$21,700,000, for the construction of the Bridge.
2. Authorize the City to accept a not-to-exceed amount of \$21,700,000 from Metro, for the construction of the Bridge.
3. Authorize the City Controller to deposit the funds set forth above to the Engineering Special Services Fund, and to appropriate therein to the Taylor Yard Bridge - Appropriation Unit No. to be determined, for the construction of the Bridge.
4. Authorize the City's Bureau of Engineering to make any technical corrections or clarifications to the above actions.

## **TRANSMITTALS**

1. Renderings of the proposed Bridge.
2. Copy of the draft MOU between the City and Metro, for the construction of the Bridge.
3. Copy of the Metro Board report authorizing the Chief Executive Officer to negotiate and execute a Construction Funding Agreement with the City for the Bridge, dated July 19, 2017.

## **FISCAL IMPACT STATEMENT**

There is no direct impact to the General Fund. Metro will provide funding for the construction of the Bridge.

## **DISCUSSION**

### ***Background***

The Bridge will be located within the City, and will connect the communities of Elysian Valley on the south (Council District No. 13) and Cypress Park on the north (Council District No. 1). The proposed bridge is being designed for bicycle and pedestrian use, and will also support emergency vehicles. On the south, the proposed bridge will connect with the existing bikeway along the Los Angeles River.

The bridge features a steel-framed structure, approximately 400 feet long, which will be supported on abutments and a concrete pier in the central portion of the Los Angeles River channel. The abutment to the north would be along the Los Angeles River maintenance road, and the abutment on the south side would be along the existing bikeway. Both abutments would be adjacent to the top of the channel slopes. The bridge structure itself would be approximately 30 feet high by 27 feet wide, and the width of the actual pedestrian and bikeway path would be approximately 18 feet (Transmittal No. 1).

The bridge landing on the north side will land on the G2 parcel, recently purchased by the City. The proposed project would cross land within the jurisdictions of the City, Army Corps of Engineers, Los Angeles County Flood Control District, and Metrolink.

During the first half of 2017, Metro and the City have finalized a draft MOU for Construction of the Bridge (Transmittal No. 2) and on July 19, 2017, Metro's Board authorized the Chief Executive Officer to negotiate and execute this MOU with the City of Los Angeles for the Bridge, with a not-to-exceed amount of \$21,700,000 (Transmittal No. 3).

***City Engineer's Recommendation***

Metro has funded the design, environmental review and documentation of this project per a separate MOU tailored for design. The construction of the Bridge is anticipated to begin in Summer of 2018, and having this MOU for construction of the Bridge in place will allow the construction to move forward.

**STATUS OF FUNDING**

Funding for this MOU for construction of the Bridge will be contributed from Metro, and pre-programmed amount of funds will be transferred from Metro to the City, prior to construction activities, based upon biannual estimates of expenditures.

( MK RMK DW )

Report reviewed by:

BOE (ADM)

Report prepared by:

Architect Division

Mahmood Karimzadeh, AIA  
Principal Architect  
Phone No. (213) 485-4282

MK/NM/10-2017-0250.ARC.gva

Questions regarding this  
report may be referred to:  
Nur Malhis, PE  
Phone No. (213) 485-4737  
E-mail: Nur.Malhis@lacity.org

Respectfully submitted,



Gary Lee Moore, PE, ENV SP  
City Engineer