
Administration and Projects Committee **STAFF REPORT**

Meeting Date: April 03, 2025

Subject	Innovate 680 – Interstate 680 Northbound Express Lanes Completion (Project 8009.02) – Authorization to Execute Amendment No. 3 to Agreement No. 520 with HDR Engineering, Inc. (HDR) for Additional Engineering Services
Summary of Issues	<p>In July 2019, the Authority entered into Agreement No. 520 with HDR to complete the Project Approval and Environmental Document (PA&ED) phase of the Innovate 680 – Interstate 680 (I-680) Northbound Express Lanes Completion (Project 8009.02) (Project).</p> <p>In May 2023, the Authority Board approved Amendment No. 1 to Agreement No. 520 to extend the agreement termination date from July 1, 2023 to June 30, 2025, with no increase in budget.</p> <p>In June 2024, the Authority Board approved Amendment No. 2 to Agreement No. 520 to increase the budget in the amount of \$780,000, for a new total agreement value of \$9,780,000, to cover additional scope-of-work (SOW) for the PA&ED phase.</p> <p>In October 2024, the Authority was awarded \$116.3 million from the National Infrastructure Project Assistance (Mega) program for the initial phase of the Project. The Authority plans to utilize a Progressive Design Build (PDB) delivery method for construction of the initial phase. Completion of the 30% Plans, Specifications and Estimates (PS&E) package would be beneficial to prepare for and to inform the PDB approach. Therefore, Amendment No. 3 to Agreement No. 520 is needed to increase the budget for the</p>

	<p>additional SOW to complete 30% design, as well as to extend the agreement termination date from June 30, 2025 to June 30, 2026, to provide sufficient time to complete the additional SOW.</p> <p>Staff have completed negotiations with HDR for this amendment and has begun the required federal review process with the California Department of Transportation (Caltrans). Amendment execution is contingent upon completion of the federal review process.</p>
Recommendations	<p>Staff seeks authorization for the Chair to execute Amendment No. 3 to Agreement No. 520 with HDR, contingent upon completion of the federal review process, in the amount of \$4,060,000, which includes \$269,498 in contingency, for a new maximum total agreement value of \$13,840,000, to provide additional engineering services, extend the agreement termination date from June 30, 2025 to June 30, 2026, delegate authority to the Executive Director or designee to make any non-substantive changes to the language, and negotiate and execute amendments within the contingency.</p>
Staff Contact	<p>Stephanie Hu</p>
Financial Implications	<p>Amendment No. 3 to Agreement No. 520 is funded by Federal Surface Transportation Program funds through Supplement No. 2 to Master Funding Agreement No. MTC.02 with the Metropolitan Transportation Commission (MTC).</p>
Options	<p>The Authority Board could elect to not approve this request. However, this will delay completion of the design and construction phases of the Project.</p>
Attachments	<p>A. Draft Amendment No. 3 to Agreement No. 520</p> <p>B. Letter from HDR, dated March 5, 2025</p>

	C. Historical Summary
Changes from Committee	N/A

Background

Innovate 680 (Program) is a suite of projects that promotes an integrated approach to redefine mobility, improve safety and efficiency, and address the increasing congestion on I-680. This Project is one of the key Program strategies to reduce or eliminate the existing express lane gap on Northbound (NB) I-680, as well as to relieve congestion, reduce travel delays and improve operations. This Project proposes constructing a NB express lane from Livorna Road to State Route (SR) 242 and convert the existing High-Occupancy Vehicle lane between SR242 and Arthur Road near the City of Martinez to an express lane. This Project also proposes the operational improvements of braided ramps to address weaving conflicts at the on-ramp and off-ramp between North Main Street/Lawrence Way and Treat Boulevard in the City of Walnut Creek.

In July 2019, the Authority entered into Agreement No. 520 with HDR to complete the PA&ED phase of the Project.

In May 2023, the Authority Board approved Amendment No. 1 to Agreement No. 520 to extend the agreement termination date from July 1, 2023 to June 30, 2025, with no increase in budget.

Subsequently, in June 2024, the Authority Board approved Amendment No. 2 to Agreement No. 520 to increase the budget in the amount of \$780,000, for a new total agreement value of \$9,780,000, to provide additional environmental and engineering services for the PA&ED phase. The additional budget covered work related to Senate Bill 743, video production and additional outreach efforts for the public circulation of the Draft Environmental Document (DED), and Highway Safety Manual Analysis to address Caltrans' new requirements. After completion of the public review of the DED, a preferred alternative for the Project was selected in September 2024. The Project team is currently working on the Final Environmental Document, and the PA&ED phase is expected to be completed by June 2025.

In October 2024, the Authority was awarded \$116.3 million from the Mega program for the initial phase of the Project. The Authority plans to utilize PDB delivery method for

construction of the initial phase. Completion of the 30% PS&E package would be beneficial to prepare for and to inform the PDB approach. Therefore, Amendment No. 3 to Agreement No. 520 is needed to increase the budget for the additional SOW to complete 30% design, as well as to extend the agreement termination date from June 30, 2025 to June 30, 2026, to provide sufficient time to complete the additional SOW.

Staff has completed negotiations with HDR for this amendment and has begun the required federal review process with Caltrans. Amendment execution is contingent upon completion of the federal review process.

Staff seeks authorization for the Chair to execute Amendment No. 3 to Agreement No. 520 with HDR, contingent upon completion of the federal review process, in the amount of \$4,060,000, which includes \$269,498 in contingency, for a new maximum total agreement value of \$13,840,000, to provide additional engineering services, extend the agreement termination date from June 30, 2025 to June 30, 2026; delegate authority to the Executive Director or designee to make any non-substantive changes to the language, and negotiate and execute amendments within the contingency.