

# Bay Area Toll Authority Oversight Committee

July 10, 2019

Agenda Item 4d

## Contract Amendment – I-580 Richmond-San Rafael (RSR) Bridge Access Improvement Project – On-Call Design Services: HNTB Corporation (\$806,000)

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**Subject:** This item would authorize a contract amendment with HNTB Corporation (HNTB) for on-call design services in an amount not to exceed \$806,000. These additional services are required for the completion of the I-580 Richmond-San Rafael Bridge Access Improvement Project (the Project).

**Background:** The construction of a bicycle-pedestrian path and the completion of additional improvements associated with the new peak period use lane (PPUL) in the eastbound direction of the Richmond-San Rafael Bridge are underway. This project reduced traffic congestion in the eastbound direction of I-580 across the bridge by converting the shoulder to a PPUL, which opened last April. The project will also convert the shoulder in the westbound direction into a bi-directional bicycle-pedestrian path that is separated from motor vehicles by a moveable concrete barrier system.

The Project's objective is to reduce congestion and travel time on eastbound I-580, including the Richmond-San Rafael (RSR) Bridge by providing a third eastbound peak period use lane (PPUL) during the afternoon peak travel period. The Project will also improve pedestrian and bicycle travel adjacent to the I-580 corridor by constructing a barrier-separated path connection from the Tewksberry/Standard Avenue Intersection near Point Richmond to Stenmark Drive near Point Molate.

**Contractor Selection Process:** In January 2014, after a competitive procurement, the BATA Oversight Committee approved a pool of eight firms, including HNTB, to provide on-call design services for a two-year period with an option to extend. Based on the recommendation by a review panel comprised of staff members from BATA, Caltrans and the Transportation Authority of Marin, the Committee authorized a contract with HNTB on March 5, 2014 for design of the Project.

**Summary:** This amendment allows for the completion of the work that started under the January 2014 competitive procurement. Specifically the amendment allows for the completion of both active construction contracts (Package A –RSR Bridge Peak Period Use Lane and Package B1 – RSR Bridge Bicycle-pedestrian path). This amendment also provides additional funds to complete design services that are required to complete the design and provide for the improvements along Francisco Boulevard in the City of San Rafael that are already underway. The ultimate improvements were separated out from the Package B1 improvements due to property right acquisition delays. When advertised, the ultimate Francisco Boulevard Improvements will be construction as Contract B2.

The majority of this increased effort is in two increased scope items. The first is additional design services during construction due to the longer than anticipated construction duration. The second is additional construction change order design work to eliminate a gap in the sidewalk along Francisco Boulevard to provide a temporary pedestrian connection from the RSR Bridge to the existing sidewalk on Francisco Boulevard in the next three months. The ultimate B2 construction package also needs to be updated to reflect the change order work and associated staging.

Attachment A includes a summary of HNTB and its project team's small business and disadvantaged business enterprise status.

**Recommendation:** Staff recommends that this Committee authorize the Executive Director or designee to negotiate and enter into a contract amendment with HNTB in an amount not to exceed \$806,000 to provide design services for the completion of the Project.

**Attachments:** Attachment A – Small Business and Disadvantaged Business Enterprise Status; and Request for Committee Approval Sheet



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Andrew B. Fremier

## Attachment A

### Small Business and Disadvantaged Business Enterprise Status

Firm Name	Role on Project	DBE* Firm			SBE** Firm			Utilized on existing contract	Utilized on Amendment to complete final design
		Yes	DBE #	No	Yes	SBE #	No		
HNTB Corporation	Design Services			X			X	X	X
Associated Right of Way Services	Right of Way			X	X	30184		X	X
CirclePoint	Environmental			X	X	40528		X	X
Cogstone Resource Management, Inc.	Paleontology	X	33150		X	39024		X	
Eisen Letunic	Coordination	X	35388				X	X	
Far Western Anthropological Research Group	Archaeology			X			X	X	
Fehr & Peers	Traffic Analysis			X			X	X	
Illingworth & Rodkins Inc.	Air Quality, Noise			X	X	15604		X	
JRP Historical Consulting, LLC	Historic Resources			X	X	1509783		X	
Mark Thomas & Company Inc.	Mapping/Surveying			X			X	X	X
Parikh Consultants, Inc.	Geotechnical	X	20259		X	9631		X	X
Parsons	Design Services			X			X	X	
WRECO	Hydraulics-Water Quality	X	30066		X	60800		X	X
Y&C Transportation Consultants, Inc.	Electrical	X	28989		X	1545960		X	X
Haygood + Associates	Visual Impact Studies	X	3171		X	10430		X	X
Value Management Strategies, Inc.	Value Analysis			X			X	X	

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Amendment

Work Item No.:	1251
Vendor:	HNTB Corporation, Oakland, CA
Work Project Title:	On-Call Design Services: I-580 Richmond San Rafael Bridge Access Improvement Project
Purpose of Project:	To improve Interstate 580 to allow for a third eastbound lane across the Richmond San Rafael Bridge and access to the Richmond San Rafael Bridge for motorists, bicyclists and pedestrians.
Brief Scope of Work:	Complete final design of Package B2 and provide additional design services during construction to complete change orders associated with I-580 Richmond San Rafael Bridge Access Improvement Project Packages A,B1 and B2. This scope also includes additional scoping studies for the westbound direction.
Project Cost Not to Exceed:	This amendment - \$806,000 Current contract amount before this amendment - \$14,870,000 Maximum contract amount after the amendment - \$15,676,000
Funding Source:	Toll Bridge Rehabilitation Program Funds
Fiscal Impact:	Funds are included in the FY 2019-20 Toll Bridge Rehabilitation Program Budget.
Motion by Committee:	That the Executive Director or designee is authorized to negotiate and enter into a contract amendment with HNTB Corporation to provide additional design services, as described above and in the BATA Oversight Committee Summary Sheet July 10, 2019, and the Chief Financial Officer is authorized to set aside funds in the amount \$806,000 for such contract amendment.
BATA Oversight Committee:	<hr/> Amy R. Worth, Chair
Approved:	July 10, 2019