

METROPOLITAN TRANSPORTATION COMMISSION Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

## Memorandum

TO:	Administrative Committee	DATE:	December 5, 2018
FR:	Deputy Executive Director, Operations	W.I.	1613

- RE: <u>Contract Actions for Advanced Adaptation Planning and Design:</u>
  - i. <u>Contract Colma Creek, South San Francisco Project: Hassell Design Limited</u> (\$200,000)
  - ii. <u>Contract Grand Bayway SR 37 Public Access Scoping: TLS Landscape</u> <u>Architecture (\$200,000)</u>

This memorandum requests the Committee's approval to enter into contracts with Hassell Design Limited (Hassell) and TLS Landscape Architecture (TLS) in an amount not to exceed \$200,000 each to conduct advanced adaptation planning for Colma Creek in South San Francisco and State Route 37, respectively.

## Background

The Bay Area Regional Collaborative (BARC) has received a grant of \$307,950 from the California Department of Transportation (Caltrans) Senate Bill 1 (SB 1) Adaptation Planning Grant Program that will be matched with \$200,000 from the Bay Area Toll Authority to conduct advanced adaptation planning in two locations identified through the Resilient by Design Bay Area Challenge (RbD Challenge).

The RbD Challenge concluded in May 2018 with nine innovative, conceptual designs proposed for nine locations across the Bay Area to address vulnerabilities to sea level rise, flooding and seismic risks. The grant resources will be overseen by a SB1 project management team (PMT) comprised of BARC, the Metropolitan Transportation Commission (MTC), the Bay Conservation and Development Commission (BCDC), the State Coastal Conservancy (SCC), and Caltrans District 4. The Colma Creek South San Francisco project and the Grand Bayway State Route 37 Public Access Scoping project are identified for funding through this grant.

## **Contract Actions**

Staff requests that the Administration Committee authorize the Executive Director or his designated representative to negotiate and enter into the following contracts:

## i. Contract – Colma Creek, South San Francisco project: Hassell Design Limited (\$200,000)

The Hassell-led design team was recognized by the RbD Challenge jury for its pragmatic and convincing focus on neighborhood-level interventions from the San Bruno Mountain to the Bay shoreline to allow South San Francisco to better adapt to the risks of flooding and sea level rise. The County of San Mateo and the City of South San Francisco, along with other critical stakeholders such

as the San Francisco Airport and Genentech, are supportive of continuing to work with the Hassell team to allow for a continuous flow of partnerships and expertise to achieve the goals outlined in the Resilient South City Project, and specifically around public access and public amenities along Colma Creek. The goal of this project is to improve access and mobility options for low-income residents, particularly students in local public schools, who can benefit most from these interventions. BARC staff believe that the stakeholder support for the Hassell team, and the relationships developed with local community residents and community-based organizations over the course of the RbD Challenge, provide justification for entering into a sole-source contract with the Hassell team to conduct advanced adaptation planning and design focused on Colma Creek in South San Francisco.

# ii. Contract – Grand Bayway SR 37 Public Access Scoping: TLS Landscape Architecture (\$200,000)

For their Grand Bayway project, TLS and the Common Ground team were recognized by the Resilient by Design Jury as the project with the greatest ecological potential and sensitive perspective of the interactions among nature, infrastructure and people. The Grand Bayway vision promotes and advocates for the implementation of a continuous loop connecting all North Bay communities across the SR37 corridor and along the perimeter of the San Pablo Baylands. Integral to the concept of a loop is to provide multimodal, redundant and resilient means of travel through the area should SR37 be closed due to flooding or a seismic event, including a system of connected baylands to aid in natural habitat adaptation, and to equitably connect communities to segments of the regional trails including the Bay Trail, Vine Trail, Bay Area Ridge Trail, and any rail or trail improvements along the SMART East-West right of way. As the team that created the Grand Bayway concept and helped bring a more expansive vision for the SR37 corridor and the surrounding San Pablo Baylands, the Common Ground team lead by TLS is best positioned to advance these ideas further towards implementation. BARC staff believe that the continued involvement of this strategic teaming arrangement provides justification for entering into a sole-source contract with TLS to conduct advanced adaptation planning and design in connection with Grand Bayway State Route 37 Public Access Scoping.

Attachments A-1 and A-2 include summaries of Hassell's and TLS's and their project team's small business and disadvantaged business enterprise status.

#### Recommendation

For the reasons above, staff requests the Committee authorize the Executive Director or his designated representative to negotiate and enter into the following contracts to support implementation of the Resilient by Design *Accelerating Implementation of Local and Regional Resilience to Climate Change* project: (1) a contract with Hassell in an amount not to exceed \$200,000 to conduct advanced adaptation planning and design focused on Colma Creek in South San Francisco, and (2) a contract with TLS in an amount not to exceed \$200,000 to conduct advanced adaptation with Grand Bayway State Route 37 Public Access Scoping.

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Andrew B. Fremier

			DBE* Firm		SBE** Firm			
	Firm Name	<b>Role on Project</b>	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	Hassell Design Limited	Architecture, Engineering Design			Х			Х
Subcontractor	Lotus Water	Engineering and Construction			Х			Х
Subcontractor	HATCH Associates	Planning and Design			X			Х
Subcontractor								
Subcontractor								

\*Denotes certification by the California Unified Certification Program (CUCP). \*\*Denotes certification by the State of California.

Attachment A-	2
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				DBE* Firm	-		SBE** Firm	
	Firm Name	<b>Role on Project</b>	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	TLS Landscape Architecture	Planning and Design			Х			X
Subcontractor	Alta Planning	Planning and Design			X			
Subcontractor	Atlas Lab	Planning and Design			Х	Х	2011083	
Subcontractor	The Exploratorium	Communication			Х			Х
Subcontractor	Rana Creek Design	Planning and Design			Х	Х	1167485	
Subcontractor	SiteLab Urban Studio	Planning and Design			Х	Х	2000590	

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## REQUEST FOR COMMITTEE APPROVAL Summary of Consultant Contract

Work Item No.:	1613
Consultant:	Hassell Design Limited
	San Francisco, CA
Work Project Title:	Accelerating Implementation of Local and Regional Resilience to Climate Change: Colma Creek, South San Francisco project
Purpose of Project:	Advanced adaptation planning effort focused on Colma Creek in South San Francisco
Brief Scope of Work:	Development of neighborhood-level interventions from the San Bruno Mountain to the Bay shoreline to allow South San Francisco to better adapt to the risks of flooding and sea level rise.
Project Cost Not to Exceed:	\$200,000
Funding Source:	SB1 Adaptation Planning Grant (\$121,000), Bay Area Toll Authority (\$79,000)
Fiscal Impact:	\$200,000 is included in the MTC FY 2018-19 budget.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract with Hassell Design Limited to conduct advanced adaptation planning focused on Colma Creek in South San Francisco as described above and in the Deputy Executive Director's memorandum dated December 5, 2018, and the Chief Financial Officer is authorized to set aside funds up to \$200,000 for such contract.
Administration Committee:	

Federal D. Glover, Chair

Approved:

Date: December 12, 2018

## REQUEST FOR COMMITTEE APPROVAL Summary of Consultant Contract

Work Item No.:	1613			
Consultant:	TLS Landscape Architecture Berkeley, CA			
Work Project Title:	Accelerating Implementation of Local and Regional Resilience to Climate Change: Grand Bayway SR 37 Public Access Scoping			
Purpose of Project:	To conduct advanced adaptation planning and design in connection with Grand Bayway State Route 37 Public Access Scoping			
Brief Scope of Work:	Advancing planning for the implementation of a continuous loop connecting all North Bay communities across the SR37 corridor and along the perimeter of the San Pablo Baylands.			
Project Cost Not to Exceed:	\$200,000			
Funding Source:	SB1 Adaptation Planning Grant (\$121,000), Bay Area Toll Authority (\$79,000)			
Fiscal Impact:	\$200,000 is included in the MTC FY 2018-19 budget.			
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract with TLS Landscape Architecture for advanced adaptation planning and design in connection with Grand Bayway State Route 37 Public Access Scoping as described above and in the Deputy Executive Director's memorandum dated December 5, 2018, and the Chief Financial Officer is authorized to set aside funds up to \$200,000 for such contract.			
Administration Committee:				

Federal D. Glover, Chair

Approved:

Date: December 12, 2018