

**AMENDMENT TO
“AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES”**

THIS AMENDMENT TO AGREEMENT FOR PROFESSIONAL CONSULTING SERVICES is made and entered into as of July 31, 2024 by and between the CITY OF IRVINE, a municipal corporation (“City”) and, PSOMAS a California corporation (“Consultant”), for the purpose of amending the written “Agreement for Professional Consulting Services” entered into between City and Consultant as of July 01, 2022, City of Irvine contract number 20453 (the “Agreement”). Consultant is included on the City of Irvine Consultant Team List.


1. PART V, BUDGET, is modified to increase the not-to-exceed project contract value by \$63,010.00 from \$300,000.00 to \$363,010.00 for the Scope of Work in accordance with EXHIBIT I, attached hereto.
2. Except as set forth in this Amendment, all terms, conditions and provisions of the Agreement are unchanged and remain in full force and effect.


(Signatures follow on next page)


20453-B2

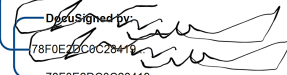
IN WITNESS WHEREOF, the parties hereto have caused this Amendment to the Agreement to be executed by their respective duly authorized agents as of the date first set forth above.

CITY OF IRVINE

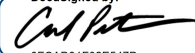
By: 
DocuSigned by:
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Sean Crumby
Its: Director of Public Works & Sustainability

By: 
DocuSigned by:
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Reuben Tolentino
Its: Vice President

By: 
DocuSigned by:
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Oliver C. Chi
Its: City Manager

By: 
DocuSigned by:
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Chad Wilson
Its: Secretary

Attest:

By: 
DocuSigned by:
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Carl Petersen
Its: City Clerk

APPROVED AS TO FORM:
RUTAN & TUCKER, LLP

By: 
DocuSigned by:
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Jeffrey Melching

EXHIBIT I

July 16, 2024

D4**Amir Ainechi**

Associate Transportation Analyst
 City of Irvine
 Department of Public Works and Transportation
 1 Civic Center Plaza
 City of Irvine, CA 92606

Subject: CIP 342403 Addendum Request for the Venta Spur Trail and JOST
 Pedestrian/Bicycle Bridge Project Report and Environmental Document

Dear Amir:

In accordance with your request, Psomas is pleased to provide this addendum request to provide additional consulting services to the City of Irvine in support of the proposed Venta Spur Trail and JOST Pedestrian/Bicycle Bridge Project Report and Environmental Document. The following is a description of additional services included in this addendum request.

Categorical Exemption Memorandum

This task includes the preparation of a Categorical Exemption Memorandum for the project pursuant to the California Environmental Quality Act (CEQA).

Upon receipt of Notice to Proceed for these services, Psomas will prepare a first draft of the Categorical Exemption Memorandum for City review. The memorandum will contain: an introduction, a review of each of the CEQA resource topics and thresholds, and a discussion of the applicability of a categorical exemption to the proposed project. Psomas will provide qualitative analyses for all of the CEQA resource topics, except as explained below.

The first draft of the Categorical Exemption Memorandum will be submitted electronically to the City for review.

Following the City's review of the first draft of the Categorical Exemption Memorandum, Psomas will revise the document and submit a final draft of the Categorical Exemption Memorandum for the City's review and approval.

Once the Categorical Exemption Memorandum is approved by the City, Psomas will prepare and file a Notice of Exemption form with the County Clerk for the project and will file the Notice of Exemption form with the State Clearinghouse via CEQAnet for the Project.

Our proposed approaches for evaluating key environmental topical issues within the Categorical Exemption Memorandum are discussed below.

- **Aesthetics**: Psomas will qualitatively discuss aesthetic impacts of the Project, including evaluating the Project's potential to impact public views of scenic resources, such as the Santa Ana Mountains based on the City's IS/MND Checklist. This section of the memorandum will include a discussion of Project compliance with

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 Suite 300
 Santa Ana, CA 92707

the tree removal requirements contained in the City of Irvine Municipal Code. This scope does not include the preparation of renderings or visual simulations.

- **Biological Resources:** Psomas will provide an evaluation of potential biological resource impacts of the Project using information obtained from a site visit by a Psomas environmental planner. If tree removals are needed, this scope assumes that a tree survey will be conducted to provide additional information on types of trees that would be affected and impacts pursuant to the Irvine Municipal Code.
- **Cultural Resources:** Cultural resources will be evaluated using Caltrans-compliant methods. To begin, an Area of Potential Effect (APE) will be established for the Project delineating areas that would be disturbed by the Project. Also, Psomas will conduct a pedestrian survey as well as a literature review, including a review of the findings of a records search through the California Historical Resources Information System (CHRIS) database at the South-Central Coastal Information Center (SCCIC) housed at the campus of California State University, Fullerton (CSUF). The records search will be conducted by Psomas staff and will review relevant previously recorded cultural resources and previous investigations completed for the one-half mile search radius surrounding the Project site. Psomas will also request a paleontological resources records search and literature review for the Project site from the Vertebrate Paleontology Section of the Los Angeles County Museum of Natural History (NHM). Also, Psomas will request that the Native American Heritage Commission (NAHC) conduct a search of its Sacred Lands File to determine if cultural resources important to Native Americans have been recorded in the Project area. The results of the records searches will be compiled and described in the Categorical Exemption Memorandum.
- **Hazards/Hazardous Materials:** Psomas will incorporate the findings of the Phase I Environmental Site Assessment into this section of the Categorical Exemption Memorandum.

Caltrans National Environmental Policy Act (NEPA) Approval:

Prepare NEPA PES Form and Supporting Attachments and Attend a Field Review Meeting. Psomas will prepare and submit an electronic version of a Preliminary Environmental Study (PES) form for the Project to determine what type of National Environmental Policy Act (NEPA) documentation is appropriate and whether technical studies will be required. The City will be responsible for submitting the PES form to Caltrans Local Assistance staff. This scope does not include a Natural Environment Study (NES) or any other technical study that is not explicitly listed herein.

Initial Site Assessment Questionnaire. Psomas will prepare an Initial Site Assessment (ISA) Questionnaire based on a site visit and database records search, which will be submitted for Caltrans review as an attachment to the PES.

Visual Impact Assessment Questionnaire. Psomas will prepare a "Questionnaire to Determine Visual Impact Assessment (VIA) Level" to identify if the Project would require any visual impact documentation.

Section 4(f) *de minimis* Impact Finding Memorandum. Section 4(f) protects significant publicly owned public parks, recreation areas, and wildlife and waterfowl refuges, as well as significant historic sites, whether they are publicly or privately owned. Since the project would involve improvements within two existing trails, there is potential that Caltrans will require that the project be evaluated according to Section 4(f). Our scope includes a brief Section 4(f) De Minimis Memorandum for the Project, which will be prepared if required by Caltrans following their review of the Preliminary Environmental Study (PES) form. The PES form will be prepared by Psomas and processed with Caltrans. It is a summary of all of the environmental areas required for federal aid projects off of the State Highway System.

PES Revisions, Coordination, and Responses to Comments. Psomas will revise the PES package based on Caltrans comments and will prepare a project Environmental Commitments Record (ECR). We anticipate that Caltrans will determine that the project qualifies as a NEPA Categorical Exclusion. If this is the case, Caltrans will sign the PES and Categorical Exclusion form. This scope of work includes optional tasks for the potential environmental technical studies that we believe may be requested by Caltrans during their review of the PES.

Optional Tasks:

Visual Impact Assessment Memorandum. If required by Caltrans upon their review of the PES form with Visual Impact Assessment questionnaire, Psomas will prepare a Visual Impact Assessment Memorandum that will briefly describe project features, impacts and any environmental commitment measures. Visual simulations are not included in this scope of work.

Historic Property Survey Report and Archaeological Survey Report. As part of this task, Psomas will prepare a Historic Property Survey Report (HPSR) and an Archaeological Survey Report (ASR) per Caltrans guidelines for the Project. This scope includes one draft and one final version of the HPSR and ASR.

Natural Environment Study (Minimal Impacts). As part of this task, Psomas will prepare a Natural Environment Study (Minimal Impacts) for the Project based on the Caltrans template. This scope includes one draft and one final version of the report.

Tree Survey. As part of this task, Psomas will conduct a tree survey within the Project Site. A Psomas Arborist that is certified by the International Society of Arboriculture (ISA) will systematically survey each tree proposed for removal and record the diameter at breast height (DBH), species, and condition of each tree. Tree locations will be recorded using a hand-held GPS unit or mobile device. Each tree will be given an individual number and the associated tree data (species, height, canopy, number of trunks, DBH, and health rating) will be recorded at each location. This data will be used to support the preparation of a Tree Removal Permit, if one is needed. Upon completing the tree survey, Psomas will compile the collected data and summarize the findings in a letter report. This scope assumes a maximum of 50 trees. This scope assumes one draft and one final version of the tree survey report. This scope assumes no Caltrans review of the tree survey report given that this report would solely be commissioned to evaluate impacts pursuant to the City of Irvine Municipal Code.

Psomas will complete the scope of work described herein for a budget of \$63,010. A budget for optional studies is also provided if they are required by Caltrans. Thank you for the opportunity to provide additional environmental services on this project. Please contact Gary Warkentin at gary.warkentin@psomas.com or (213)312-7143 if you have any questions on the scope of work or associated budget.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Arief Naftali', with a long horizontal line extending to the right.

Arief Naftali, PE, TE
Vice President/Principal

A handwritten signature in blue ink, appearing to read 'Gary Warkentin'.

Gary Warkentin
Project Manager

TASK /DELIVERABLES (OPTIONAL)		WORK BREAKDOWN STRUCTURE AND AMOUNT										Subconsultants		Total Hours	Total Cost
Task #	Description	Psomas Engineering, Environmental Planning, and Surveying								Psomas Task Hours Subtotals	Psomas Task Cost Subtotals	Roux	Subconsultant Task Cost Subtotals		
		QA/QC Manager/ Sr. Project Manager/Structural Engineer/ Design Manager	Environmental Project Manager	Sr. Environmental Planner I Project Surveyor II	Environmental Planner III	Civil Engineering Designer	Environmental Analyst	Project Assistant/ Administration	Lump Sum			Lump Sum			
		\$265	\$230	\$180	\$175	\$135	\$130	\$110							
	Environmental Document (CEQA/NEPA Compliance)														
	Categorical Exemption Memorandum	4	5	40	30		100	5	184	\$28,210	\$0	\$0	184	\$28,210	
	Environmental Phase I ISA	8							8	\$2,120	\$10,000	\$10,000	8	\$12,120	
	Draft PES Form	4	5	18			25		52	\$8,700	\$0	\$0	52	\$8,700	
	Final PES Form		1	9			12		22	\$3,410	\$0	\$0	22	\$3,410	
	Caltrans Coordination			16					16	\$2,880	\$0	\$0	16	\$2,880	
	ISA Questionnaire		1	2			1	2	6	\$940	\$0	\$0	6	\$940	
	VIA Questionnaire		1	2			1	2	6	\$940	\$0	\$0	6	\$940	
	Section 4(f) De Minimis Impact Finding Memorandum		1	6			6	2	15	\$2,310	0	\$0	15	\$2,310	
	Task Subtotal Hours	16	14	93	30	0	145	11	309		0	\$0	309		
	Task Subtotal Cost	\$4,240	\$3,220	\$16,740	\$5,250	\$0	\$18,850	\$1,210		\$49,510	\$10,000	\$10,000		\$59,510	
	Other Direct Costs*												ODC Subtotal	\$3,500	
	TOTAL HOURS	16	14	93	30	0	145	11	309					309	
	TOTAL COST	\$4,240	\$3,220	\$16,740	\$5,250	\$0	\$18,850	\$1,210		\$49,510	\$10,000	\$10,000		\$63,010	

*Other Direct Costs Breakdown **\$3,500**
 Environmental (Document Research, Reprographics, & Filing Fees) \$2,000
 Reproduction \$1,500