		SCO ID:	2670-20N	1900001		
STATE OF CALIFORNIA AGREEMENT SUMMARY STD 215 (Rev. 04/2020)				EEMENT NUMBER AME		AMENDMENT NUMBER
CHECK HERE IF ADDITION	AL PAGES ARE ATTACHED					
1. CONTRACTOR'S NAME California State University Mariti	me Academy				2	E FEDERAL I.D. NUMBER 680316355
3. AGENCY TRANSMITTING AGREI Board of Pilots Commissioners (4. DIVISION, BOPC	BUREAU	I, OR OTH	HER UNIT 5	AGENCY BILLING CODE 57270
6a. CONTRACT ANALYST NAME Nancy Peshoff		6b. EMAIL			6	C. PHONE NUMBER
 7. HAS YOUR AGENCY CONTRACT No Yes (If Yes, enter PRIOR CONTRACTO same 8. BRIEF DESCRIPTION OF SERVIO Trainee Program Services 	r prior Contractor Name and Agr NR NAME				PRIOR AGREEMEN 18	NUMBER 1900008
 AGREEMENT OUTLINE (Include the Agreement necessary; include CSU Maritime Academy to deve examination facilities for BOPC PAYMENT TERMS (More than or 	special or unusual terms and co lop Pilot Trainee Training Pr	nditions.)				
Monthly Flat Rate Itemized Invoice Reimbursement / Revenue Other (Explain)	Quarterly			Payment Payment I	Not To Exceed or	Progress Payment
11. PROJECTED EXPENDITURES						
FUND TITLE	ITEM	FISCAL YEAR	СНА	PTER	STATUTE	PROJECTED EXPENDITURES
BOPC	2670-001-0290	20/21	pendir	ng	2020	\$99,000.00
+ BOPC + BOPC +	2670-001-0290	21/22	pendir	ng	2021	\$99,000.00
OBJECT CODE 26702670-5340330-2030019291					AGREEMENT TOTA	\$198,000.00
OPTIONAL USE				AMOUN	T ENCUMBERED BY TI \$198,00	
				PRIOR A	MOUNT ENCUMBERE \$0.0	D FOR THIS AGREEMENT)
certify upon my own personal kn budget year are available for the p				TOTAL A	MOUNT ENCUMBERE \$198,00	
ACCOUNTING OFFICER'S SIGNATU	RE	ACCOUNTING OFF		NAME (P		ate signed
						/ /

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SCO ID: 2670-20M900001

STATE OF CALIFORNIA

STATE OF CALIFORNIA AGREEMENT SUMMARY		AGREEMENT			
STD 215 (Rev. 04/2020)	D 215 (Rev. 04/2020)				
12. AGREEMENT					
AGREEMENT	TERM FROM	TERM	TOTAL COST OF THIS TRANSACTION	BID, SOL	E SOURCE, EXEMPT
Original	07/01/2020	06/30/2022	\$198,000.00	EXEMPT	
* Amendment 1					
		TOTAL	\$198,000.00		
3. BIDDING METHOD USED Request for Proposal (RF	P) (Attach justification	if secondary method is		of Master Service Ag	reement
Invitation for Bid (IFB)		idding (Give authority		e Source Contract (Al	
✓ Other (Explain) SCM		lading (ente dubiony i		Source contract (At	(ach 31D. 621)
Note: Proof of advertisement in		Pogistor or on oppositor	from CTD 904 Contract Ad		
4. SUMMARY OF BIDS (List of					
5. IF AWARD OF AGREEMENT	IS TO OTHER THAN	THE LOWER BIDDER	, EAPLAIN REASON(S) (II a	n amenament, sole si	ource, or exempt, leave blank
6. WHAT IS THE BASIS FOR D					
 JUSTIFICATION FOR CONT Contracting out is based 19130(a). The State Pers Not Applicable (Interage) 7b. EMPLOYEE BARGAINING U 	on cost savings per Go sonnel Board has been ncy / Public Works / Ot	overnment Code	Contracting out is justified bas is checked, a completed JUS REGULATIONS, TITLE 2, SE	TIFICATION - CALIFO	ORNIA CODE OF
/		ompliance with Gov	vernment Code section 1	9132(b)(1).	
UTHORIZED SIGNATURE		SIGNER	'S NAME (Print or Type)		DATE SIGNED
			J.Ngo		7/30/2020
 FOR AGREEMENTS IN EXCE been reported to the Department 	SS OF \$5,000: Has th ent of Fair Employment	e letting of the agreem and Housing?	ient No Yes √	N/A 22. REQUIR	ED RESOLUTIONS ARE
 HAVE CONFLICT OF INTERE AS REQUIRED BY THE STAT 			LVED No 🖌 Yes 🗌		Yes VIA
 FOR CONSULTING AGREEM contractor evaluations on file w 	ENTS: Did you review with the DGS Legal Offi	ce? None of	on file 🗌 No 🗌 Yes 🖌	A DISAB	ED VETERAN BUSINESS ED BY DGS?
. IS A SIGNED COPY OF THE F A. Contractor Certificatio		AT YOUR AGENCY F STD 204 Vendor Data		√ No	Yes
No Yes	/ N/A	No Yes	/ N/A	SB/DVB	E Certification Number:
 ARE DISABLED VETERANS I REQUIRED? (If an amendmen I/A - Interagency / University 	nt, explain changes if a		✓ No (Explain below)	Yes	% of Agreement
5. IS THIS AGREEMENT (WITH LONGER THAN THREE YEAF		A PERIOD OF TIME	✓ No Yes (II	Yes, provide justifica	tion below)
certify that all copies of the re	ferenced Agreemer	nt will conform to the	e original agreement sent	to the Department	t of General Services
GNATURE			TLE (Print or Type)		DATE SIGNED
			Peshoff / Contract Analyst		lun 5 2020
		IT APRIL A L	best the first state of the sta		

STATE OF CALIFORNIA AGREEMENT SUMMARY STD 215 (Rey. 04/2020)

AGREEMENT NUMBER

AMENDMENT NUMBER

JUSTIFICATION - CALIFORNIA CODE OF REGULATIONS, TITLE 2, SECTION 547.60 In the space provided below, the undersigned authorized state representative documents, with specificity and detailed factual information, the reasons why the contract satisfies one or more of the conditions set forth in Government Code section 19130(b). Please specify the applicable subsection. Attach extra pages if necessary.

N/A - Interagency / University Agreement

The undersigned represents that, based upon his or her personal knowledge, information or belief the above justification correctly reflects the reasons why the contract satisfies Government Code section 19130(b).

SIGNATURE	NAME/TITLE(Print or Type)	DATE SIG	NED	
No Signature Required	Nancy Peshoff / Contract Analyst	20		
PHONE NUMBER	NE NUMBER STREET ADDRESS 601 North 7th Street		······································	
EMAIL	CITY Sacramento		ZIP 95811	

STATE OF CALIFORNIA STANDARD AGREEMENT

	213 (Rev 02/20)			AGREEMENT NUMBER		
STATE CONTROLLER'S OFFICE IDENTIFIER REGISTI		REGISTRATION NUMBER	GISTRATION NUMBER			
1.	This Agreement is enter	ed into between the Sta	ate Agency and the Co	ntractor named below:		
	STATE AGENCY'S NAME					
	Board of Pilot Commiss	ioners for the Bays of S	an Francisco, San Pabl	o, and Suisun, hereinafte	r referre	d to as "State"
	CONTRACTOR'S NAME					
	California State Univers	ity Maritime Academy	, hereinafter referred t	o as "University"		
2.	The term of this Agreement is:	07/01/2020	through	06/30/2022		
3.		\$ 198,000.00 (One)	Hundred Ninety-Eight	Thousand Dollars and Zer	o Cents)	
4.	The Parties agree to com a part of the Agreement.	ply with the terms and	conditions of the follow	ving Exhibits, which by this	s referen	ce are made
	Exhibit A – A7: A–Sco Representatives; A4-Us	ope of Work; A1–Delive se of Intellectual Prope	rables; A2–Key Perso rty & Data; A5–Resum	nnel; A3–Authorized es/Biosketch;	8 pag	e(s)
	Exhibit B - B-Budget;	B1-Budget Justificatio	n; B3–Invoice Element	S	2 pag	e(s)
	Exhibit C* - University	Terms and Conditions	UTC-220		1 pag	e
	Check mark additional	Exhibits below, and atta	ach applicable Exhibits	or provide internet link:		
	Exhibit D – Add	itional Requirements A	ssociated with Funding	Sources		page(s)
	🖾 Exhibit E – Spe	cial Conditions for Sec	urity of Confidential Info	ormation	1	page(s)
		ess to State Facilities o				page(s)
	Exhibit G – Neg	otiated Alternate UTC	Terms			page(s)
Iter	ns shown with an Asterisk (*) are hereby incorporated	by reference and made r	part of this agreement as if a	Hachod h	

Items shown with an Asterisk (*) are hereby incorporated by reference and made part of this agreement as if attached hereto. You can find these documents on the <u>University of California</u>, <u>Office of the President</u> and the <u>California Department of General Services</u> websites.

IN WITNESS WHEREOF, this Agreement has been executed by the Parties hereto.

CONTRACTOR	California Department of General
CONTRACTOR'S NAME (if other than an individual, state whether a corporation, partnership, etc.) California State University Maritime Academy BY (Authorized Signature) DATE SIGNED (Do not type)	Services Use Only
PRINTED NAME AND TITLE OF PERSON SIGNING	APPROVED
Lorrie Dineen-Thackeray, Director, Contract Services and Procurement ADDRESS 200 Maritime Academy Drive, Vallejo, CA 94590	SEPT 9 2020
STATE OF CALIFORNIA	BK:skb
Board of Pilot Commissioners for the Bays of San Francisco, San Pablo, and Suisun	OFFICE OF LEGAL SERVICES DEPT. OF GENERAL SERVICES
BY (Authorized Signature) DATE SIGNED (Do not type)	
Allen Finkle Executive Director Allen Garfinkle	Exempt per:
660 Davis Street. San Francisco. CA94111	

Board of Pilot Commissioners and California State University Maritime Academy Agreement #20M900001 Exhibit A, Page 1 of 2

No No

Exhibit A – Scope of Work

🛛 Contract

☐ Yes

Grant

PI Name: Captain J. David Gates

For purposes of this Agreement, PI means "Principal Examination Developer."

Project Title: Pilot Trainee Training Program Selection Examination

Does this project include Research (as defined in the UTC)?

Project Summary/Abstract

University shall provide all labor, travel and per diem, and every other item of expense necessary to provide expertise on and access to ship simulator facilities, including developing and administering state-mandated ship simulator testing, and the provision of written test examination facilities, for eligible candidates participating in the selection examination to the State's Pilot Trainee Training Program (Trainee Program).

Scope of Work

1. SERVICES TO BE PROVIDED

University agrees to provide the professional services detailed herein, and attend meetings between University, State representatives, members of the State's Pilot Evaluation Committee (PEC), other Trainee Program examination developers and evaluators, and any other meetings at the request of the State. Services shall be provided on dates and times mutually agreed upon between University and State, in accordance with the following specifications.

A. Trainee Program Simulator Examination Development

- 1. Development of a rigorous ship simulator exercises for use in the Trainee Program selection examination that adequately evaluate the navigational skills of the participant in conditions similar to those found the San Francisco Bay.
- Review appropriate sections of the Harbors and Navigation Code, State regulations, reference books, and previous Trainee Program simulator test materials, and coordinate with State staff, PEC, and State representatives (including simulator test evaluators). State representatives include, but are not limited to, California Department of Human Resources (CalHR) staff.
- 3. Coordinate with CalHR to conduct focus groups and other meetings with State staff, PEC, and State representatives to assist in the development of appropriate materials for the simulator exercise test component of the Trainee Program selection examination.
- 4. Coordinate with CalHR the simulator exercise test design and oversight, including:
 - a. Timeline preparation inclusive of materials, manpower, time and facilities estimates.
 - b. Coordination of State, PEC, University and other State representatives and consultants regarding the development of the simulator exercise test.

- c. Development and maintenance of security controls and procedures for all documents and electronic files.
- d. Development and maintenance of security controls and procedures for examination personnel and all test participants.
- e. Arrangements for sufficient personnel and test subjects during simulation exercise development and testing.
- f. Compose, edit and update test questions and supporting documents.
- g. Preparation of test participant simulation exercise document packages and test evaluator materials.

B. Trainee Program Simulator Examination Administration

- 1. University shall provide access to ship simulation facilities, personnel to operate the simulator, and classroom access on mutually agreed upon dates at its facility in Vallejo, CA including:
 - a. Coordinate with CalHR to provide orientation to test participants, State representatives and examination personnel.
 - b. Plan, coordinate and supply all materials necessary to conduct the simulator examination.
 - c. Coordinate with CalHR to proctor simulation exercise test examination and supervise evaluators for each participant in a simulation exercise test.
 - d. Coordinate with CalHR to facilitate the determination of test results in conjunction with the PEC, evaluators, State, and State representatives.
- 2. University shall maintain security and standardization during administration of all simulator tests.

C. Administrative and Additional Services

- 1. University shall provide facilities for meetings, meeting room preparation, parking, and staff for consultation for unanticipated issues, as necessary.
- 2. University shall provide a classroom or auditorium at its facility in Vallejo, CA, for use in offering the written component of the Trainee Program selection examination, and for the Angoff session on dates mutually agreed upon between University and the State.
- 3. University shall provide use of multiple-choice written test scoring equipment, and training CalHR staff on the use of the equipment.

Exhibit A1 - Deliverables

Unless otherwise directed by the State, the PI shall submit all deliverables to the State Contract Project Manager, identified in Exhibit A3, Authorized Representatives.

Deliverable	Description	Due Date
Trainee Program Simulator Examination Development	 Development of ship simulator exercises, including: PowerPoint presentation describing test. Large scale charts for test. Test materials for participants and evaluators. Orientation of test participants and evaluators. Train test personnel and evaluators. Two copies of simulator test on CDs or DVDs. 	As mutually agreed between State and University
Trainee Program Simulator Test Examination Administration	Administration and delivery of Trainee Program selection examination ship simulator exercise test.	As mutually agreed between State and the University
Trainee Program Written Examination Testing Facilities, and Test Scoring Equipment	Classroom or auditorium facilities located at University's facilities sufficient to adequately administer a written examination to the applicable number of eligible Trainee Program candidates, and classroom space sufficient to conduct the written test Angoff session. Provide CalHR staff training on and use of University written test scoring equipment, if requested.	As mutually agreed between State and the University

Exhibit A2 – Key Personnel

Last Name, First Name	Institutional Affiliation	Role on Project
PI:		
Captain David J. Gates	University	Simulator Development and Administration
Captain Victor Schisler	University	Simulator Development and Administration
Peter Veasey	University	Simulator Operator(s) Acceptable to the State. To be determined in writing between the State and the University.
Other Key Personnel:		
Veronica Boe	University	Oversight and Project Management

Any changes in Key Personnel during the term of this Agreement is subject to Exhibit C, University Terms and Conditions, item 9.

Exhibit A3 – Authorized Representatives

The following individuals are the authorized representatives for the State and the University under this Agreement. Any official Notices issued under the terms of this Agreement shall be addressed to the Authorized Official identified below, unless otherwise identified in the Agreement.

Changes may be made to the designated Authorized Official, Administrative Contact, Authorized Financial Contact/Accounting listed below as agreed to in writing by the State and the University.

20 	State Agency Contacts		University Contacts
Agency Name: Board of Pilot Commissioners for the Bays of San Francisco, San Pablo, and Suisun		University N	Name: California State University Maritime Academy
Contract F	Project Manager (Technical)	Principal I	nvestigator
Name:	Allen Garfinkle Executive Director	Name:	Captain David Gates
Address:	Board of Pilot Commissioners for the Bays of San Francisco, San Pablo, and Suisun. 660 Davis Street San Francisco, CA 94111	Address: Telephone: Fax:	200 Maritime Academy Drive Vallejo, CA 94590
Telephone		Email:	
Fax: (415) 397-9463 Email:		Designees to certify invoices under Section 14 of Exhibit C on behalf of PI: Veronica Boe, Senior Director Extended Learning,	
Authorized	d Official (contract officer)	Authorized Official	
Name:	Roma Cristia-Plant Assistant Director	Name:	Veronica Boe Senior Director of Sponsored
Address:	Board of Pilot Commissioners for the Bays of San Francisco, San Pablo, and Suisun. 660 Davis Street San Francisco, CA 94111	Address: Telephone:	Programs 200 Maritime Academy Drive Vallejo, CA 94590
	: (415) 397-2253	Fax:	
Fax: Email:	(415) 397-9463	Email:	
Send notic	Send notices to the Authorized Official		ces to Authorized Official

Administr	ative Contact	Administr	ative Contact
Name:	Roma Cristia-Plant Assistant Director	Name:	Veronica Boe Senior Director, Extended
Address:	Board of Pilot Commissioners for the Bays of San Francisco, San Pablo, and Suisun. 660 Davis Street San Francisco, CA 94111	Address: Telephone	Learning 200 Maritime Academy Drive Vallejo, CA 94590
	: (415) 397-2253	Fax:	
Fax:	(415) 397-9463	Email:	
Email:			
Authorized Financial Contact/Accounting		Authorize	d Financial Contact/Invoicing
Name:	Roma Cristia-Plant Assistant Director	Name:	Veronica Boe Senior Director, Extended Learning
Address:	Board of Pilot Commissioners for the Bays of San Francisco, San Pablo, and Suisun.	Address:	200 Maritime Academy Drive Vallejo, CA 94590
	660 Davis Street	Telephone	
	San Francisco, CA 94111	Fax:	
Telephone	: (415) 397-2253	Email:	
Fax:	(415) 397-9463		
Email:			

Exhibit A4 – Use of Intellectual Property & Data

A. State: Pre-existing IP to be provided to the University from the State or a third party for use in the performance in the Scope of Work.

 \Box None or \boxtimes List:

Owner (Name of State Agency or 3 rd Party)	Description	Nature of restriction:
State	Simulator examination materials and electronic records related to the prior Trainee Program examinations.	Materials are confidential to maintain the integrity of the publicly-offered competitive examination

- B. University: Restrictions in Preexisting IP/Data included in Deliverables identified in Exhibit A1, Deliverables.
 - \boxtimes None or \square List:

Owner (Name of University or 3rd Party)	Description	Nature of restriction:

C. Anticipated restrictions on use of Project Data.

 \Box None or \boxtimes List:

Owner (University or 3rd Party)	Description	Nature of Restriction:
State	Simulator test materials, test data and results.	Materials are confidential to maintain the integrity of the publicly-offered competitive examination.

Exhibit A5 - RÉSUMÉ/BIOSKETCH

Captain J. David Gates, Technical Expert

Retired San Francisco Bar Pilot Captain James David Gates has 19 years of experience as a San Francisco Bar Pilot, and retired in 2010. While employed as a pilot, he participated in the development and administration of four Trainee Program selection examinations as a member of the State's Pilot Evaluation Committee, which administers the Trainee Program on behalf of the State. As a member of the Pilot Evaluation Committee, Captain Gates was the lead developer of the simulator exercise for the Trainee Program examination administered in 2010, and participated in several program examinations prior to that date. Captain Gates is currently an instructor for the University.

Capt. Gates is certified by the U.S. Coast Guard and International Maritime Certificate for Instructor Trainee, has been an instructor at the U.S. Navy Manned Model Trainee Center in Little Creek, Virginia, and has attended simulator courses at several institutions. Captain Gates is currently an adjunct instructor for the Department of Extended Learning at the University.

Captain Victor J. Schisler, Technical Expert

As the University's lead simulation facilitator, Vic Schisler designs and delivers many of the University's simulation exercises and programs. Between these deliveries, his focus is to improve the quality and accuracy of the simulation experience through software refinement, simulator improvement or curriculum development.

Captain Schisler has over 43 years of piloting experience in the San Pedro and San Francisco Bays. During his career, he has safely moved more than 15,000 vessels through these waterways. In addition to his vast experience as an expert mariner, Captain Schisler is an exceptional facilitator and instructor. His career has focused on pilot development and training. He is the 2008 recipient of the Plimsoll Award presented by the Professional Mariner Magazine.

Captain Peter Veasey, Simulator Operator

Captain Veasey currently is the simulator operator for all Extended Learning professional development programs. In this capacity, he provides operator support and facilitates program delivery for commercial clients and industry professionals. Capt. Veasey also provides full capacity support to Cal Maritime's undergraduate program. In both roles, he provides instructors ongoing assistance with exercise development, simulator scenarios, model and database inventory, course delivery, and troubleshooting model validation.

Veronica Boe, Senior Director of Sponsored Programs

Ms. Boe is the University's Senior Director of Sponsored Programs and serves as the business director for Professional Simulation Programs. Her responsibilities include programs and scheduling, business development, contracts, and invoicing. She is the primary liaison between the maritime industry and the University, and is directly responsible for any professional simulation programs delivered to clients. Ms. Boe has been at the University for over twelve years. She oversees operations of the University's Extended Learning program in Vallejo, and the Maritime Safety and Security Center in Richmond, CA.

Exhibit B - Budget

Payment shall be made in arrears for actual services rendered upon approval of invoices by the State.

	2020-21	2021-2022
No-to-Exceed Hourly Flat Rate for Scenario Development ¹	\$150.00	<mark>\$1</mark> 50.00
Estimated Number of Hours	260	260
Estimated Scenario Development Cost	\$39,000.00	\$39,000.00
Hourly Flat Rate for Simulator Usage with Operator	\$350.00	\$350.00
Estimate Number of Hours	160	160
Estimated Simulator Usage Cost	\$56,000.00	\$56,000.00
Hourly Flat Rate Fee for Administrative and Additional Services Costs	\$60.00	\$60.00
Estimated Number of Hours	50	50
Estimated Administrative Cost	\$3,000.00	\$3,000.00
Not-to-Exceed Amount for Large Scale Charts, DVDs and Material Production ³	\$1,000.00	\$1,000.00
		-
Total Fiscal Year Amount	\$99,000.00	\$99,000.00
Total Agreement Amount		\$198,000.00

¹ University may charge an hourly rate up to the stated flat rate amount depending upon the staff performing the services and the type of work to be completed (scenario development administrative work or scenario development technical/computer work). Invoices shall include the staff name, hourly and total rate charged, and a brief description of type of scenario development work.

² Includes meeting preparation time, attending meetings, meeting room fees, and other Agreement administrative and additional services work.

³ State to reimburse University at actual cost. University to provide purchase receipt or calculation for actual cost for materials internally produced.

Exhibit B3 – Invoice Elements

Invoices will be submitted in accordance with Section 14 of Exhibit C – Payment and Invoicing. The invoice, summary report and/or transaction/payroll ledger shall be certified by the University's Financial Contact and the PI (or their respective designees).

Invoicing frequency

Invoicing signature format

☐ Ink OR ☐ Facsimile/Electronic Approval

Board of Pilot Commissioners and California State University Maritime Academy Agreement #20M900001 Exhibit C, UTC, Page 1 of 1

Exhibit C – University Terms and Conditions

CMA (AB20) State/University Model Agreement Terms & Conditions UTC-220

Exhibit E – Special Conditions for Security of Confidential Information

All Trainee Program simulator examination materials and test results are proprietary information of the State. All simulator examination materials shall be kept confidential at all times. University shall take appropriate measures to ensure the security and confidentiality of the material on its computers and any printed materials are to be appropriately secured.