

CHANGE ORDER TO DESIGN-BID-BUILD CONSTRUCTION CONTRACTAGENCY: SC Office of ResiliencePROJECT NAME: USS Yorktown Environmental Assessment and RemediationPROJECT NUMBER: D30-N021-SGCONTRACTOR: HEPACO, LLC**This Contract is changed as follows:** *(Insert description of change in space provided below.)*Additional PFAS treatment and additional support materials and equipment.**ADJUSTMENTS IN THE CONTRACT SUM:**

1. Original Contract Sum:		\$15,750,000.00
2. Change in Contract Sum by previously approved Change Orders:	\$4,477,809.08	
3. Contract Sum prior to this Change Order:		\$20,227,809.08
4. Amount of this Change Order:	\$392,421.74	
5. New Contract Sum, including this Change Order:		\$20,620,230.82

ADJUSTMENTS IN THE CONTRACT TIME:

1. Initial Substantial Completion Date:		10/22/2025
2. Sum of previously approved increases and decreases in Days:	35	Days
3. Change in Days for this Change Order:	5	Days
4. Total Number of Days added to this Contract including this Change Order:	40	Days
5. New Substantial Completion Date:		12/01/2025

AGENCY ACCEPTANCE AND CERTIFICATION

I certify that the Agency has authorized, unencumbered funds available for obligation to this contract.

Change is within Agency Construction Contract Change Order Certification of: \$0.00 ☐ Yes ☒ NoBY: Phleisha Lewis TITLE: Mitigation Director DATE: 09/22/2025APPROVED BY: Stanley D. Gailey DATE: 09/22/2025
(OSE PROJECT MANAGER)

SE-380

CHANGE ORDER NO.: 7

CHANGE ORDER TO DESIGN-BID-BUILD CONTRACT**AGENCY:** SC Office of Resilience**PROJECT NAME:** USS Yorktown Environmental Assessment and Remediation**PROJECT NUMBER:** D30-N021-PG**CONTRACTOR:** HEPACO, LLC

This Contract is changed as follows: *(Insert description of change in space provided below.)*
 Additional PFAS treatment and additional support materials and equipment.

ADJUSTMENTS IN THE CONTRACT SUM:

1. Original Contract Sum:		\$ 15,750,000.00
2. Change in Contract Sum by previously approved Change Orders:	\$4,477,809.08	
3. Contract Sum prior to this Change Order:		\$ 20,227,809.08
4. Amount of this Change Order:	\$392,421.74	
5. New Contract Sum, including this Change Order:		\$ 20,620,230.82

ADJUSTMENTS IN THE CONTRACT TIME:

1. Initial Date for Substantial Completion:		10/22/25
2. Sum of previously approved increases and decreases in Days:	35	Days
3. Change in Days for this Change Order:	5	Days
4. Total Number of Days added to this Contract including this Change Order:	40 Days	
5. New Date for Substantial Completion:		12/1/25

AGENCY ACCEPTANCE AND CERTIFICATION:

I certify that the Agency has authorized, unencumbered funds available for obligation to this contract.

BY:

*Eric J. Fosmire**(Signature of Representative)*

Date: 22SEPT2025

Print Name of Representative: Eric Fosmire

Change is within Agency Construction Contract Change Order Certification of: \$ 0.00 Yes ☐ No ☒

APPROVED BY: _____ DATE: _____
(OSE Project Manager)

SUBMIT THE FOLLOWING TO OSE

- SE-380, completed and signed by the Agency.
- SE-380, Page 2, completed and signed by the Contractor, A/E and Agency, with back-up information to support request.

SE-380, Page 2

CHANGE ORDER REQUEST NO.: 7**CHANGE ORDER REQUEST SUMMARY – DESIGN-BID-BUILD****AGENCY:** SC Office of Resilience**PROJECT NAME:** USS Yorktown Environmental Assessment and Remediation**PROJECT NUMBER:** D30-N021-PG**CONTRACTOR:** HEPACO, LLC

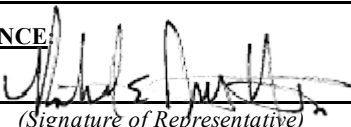
This Contract is requested to be changed as follows: *(Insert description of change in space provided below.)*
 Additional PFAS treatment and additional support materials and equipment

ADJUSTMENTS IN THE CONTRACT TIME: Requested Change in Days for this Change Order: 5 Days

			(1) Contractor	(2) Subcontractor	(3) TOTAL
Direct Costs (Provide back-up, including hourly rates, invoices, manhours, etc.)	1.	Labor	\$17,500.00	\$0.00	
	2.	Materials (including Sales Tax)	\$334,447.75		
	3.	Rental Charges			
	4.	Subtotal Direct Costs (sum lines 1 – 3)	\$351,947.75	\$ 0.00	\$351,947.75
Contractor Markup (per AIA A201, Section 7.1.5)	5.	Contractor OH&P (not to exceed 17% of line 4, col 1)	\$17,597.39		
	6.	Subcontractor's OH&P (not to exceed 17% of line 4, col 2)			
	7.	Contractor markup on Subcontractor (not to exceed 10% of line 4, col 2)			
	8.	Total Contractor Markup (sum lines 5 – 7)	\$17,597.39	\$ 0.00	\$17,597.39
Additional Bonding, Insurance and Permit Costs Associated with Change Order	9.	Bonds	\$8,798.69		
	10.	Insurance	\$8,798.69		
	11.	Permits, Licenses or Fees	\$5,279.22		
	12.	Subtotal (sum lines 9 – 11)	\$22,876.60	\$ 0.00	\$22,876.60
TOTAL	13.	Change Order Cost (sum lines 4, 8, 12, col 3)			\$392,421.74

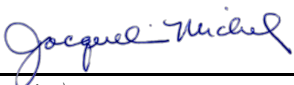
ADJUSTMENTS IN THE CONTRACT SUM: Amount of this Change Order Request: \$ \$392,421.74

CONTRACTOR ACCEPTANCE:

BY:  Date: 8/22/25
 (Signature of Representative)

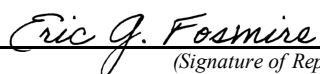
Print Name of Representative: Ronald E. DeWitt, Jr

A/E RECOMMENDATION FOR ACCEPTANCE:

BY:  Date: 9/20/25
 (Signature of Representative)

Print Name of Representative: Jacqueline Michel

AGENCY ACCEPTANCE:

BY:  Date: 22SEPT2025
 (Signature of Representative)

Print Name of Representative: Chief of Staff & General Counsel

Instruction to Contractor: Attach documentation as needed to justify the requested change to the contract and submit to A/E or Agency.

			Percent	Contractor	Subcontractor	Total
Direct cost	1	Labor		\$17,500.00		
	2	Materials		\$334,447.75		
	3	Rentals				
	4	Subtotal direct costs (sum lines 1-3)		\$351,948	\$0	\$ 351,947.75
Contractor markup	5	Contractor OH&P (not to exceed 17% of line 4, col1)	5%	\$ 17,597.39		
	6	Subcontractor OH&P (not to exceed 17% of line 4, col1)	15%		\$ -	
	7	Contractor markup on subcontractor (not to exceed 10% of line 4 col2)	5%	\$ -		
	8	Total contractor markup (sum lines 5-7)		\$ 17,597.39	\$ -	\$ 17,597.39
Additional bonding, insurance and permit	9	Bonds	2.5			\$ 8,798.69
	#	Insurance	2.5			\$ 8,798.69
	#	Permits, licenses or fees	1.5			\$ 5,279.22
	#	Subtotal (sum lines 9-11)				\$ 22,876.60
	#	Change order cost (sum lines 4, 8, 12, col3)		\$ 369,545.14	\$ -	\$ 392,421.74

Item	Sub or contractor	Material or labor	\$/unit	Unit	Quantity	Days	Total	Description	Please provide additional explanation for each item
HEPACO		LABOR							
VAC TRUCK AND OPERATOR PFAS WATER SKIM	Contractor	Material	\$ 1,750.00		1	10	\$ 17,500.00	VAC TRUCK TO SHUTTLE DIRTY WATER TO TREATMENT SYSTEM TO FILTRATION	Is this at Patriots Point or at disposal site? Any more understand of this would be helpful. Additional vac truck for duration to haul water between systems for oil skim, PFAS treatment and USWR. Extension from original PFAS change order.
		HEPACO VARIABLE LABOR TOTAL					\$ 17,500.00		
ADD INTERNAL Sampling	Contractor	Material	\$ 8,200.00		1	4	\$ 32,800.00	Additional cost for 24HR turnaround SES labs. These samples are for internal reference to track performance of the system. 5 SAMPLES PER TEST. TWICE PER MONTH.	Is this PFAS testing? Where did this requirement originate and what is included in the 8,200? PFAS Testing per DES submittal required every 50K gal to ensure performance of PFAS filtration system.
PFAS FILTER MEDIA INCINERATION	Contractor	Incineration Solids	\$ 0.76		48000	2	\$ 36,480.00	PFAS media incineration. (2 ADDITIONAL loads estimate) 24,000 LB MIN PER LOAD, ONE LOAD OF OILY SOLIDS IN VAC BOX EST 12000 LBS	This should be seperated into its own PFAS change order.
TRANS FILTER MEDIA	Contractor	Disposal trans SOLIDS	\$ 5,613.45		3	n/a	\$ 16,840.35	PFAS incineration transportation	This should be seperated into its own PFAS change order.
HEPACO TOTAL		VARIABLE DISPOSAL MATERIALS					\$ 86,120.35		
Materials TOTAL									
FIXED COSTS FOR PROJECT:									
Filter media ADDITIONAL CHANGEOUTS	Contractor	Material	\$ 63,204.77	Each	3	no	\$ 189,614.31	Costs for initial media fill to include 5,000 pounds of CHOC-200, 7,500 pounds of CHVRA-1240, and 72 cubic feet of CHPPAI	Is there some documentation for this 63K cost? Is this a not to exceed? Is this anticipated to last till the end of the project? Seperate out PFAS. COST OF FILTER MEDIA PER CHANGE OUT
Media Containerization	Contractor	Material	\$ 4,271.03	Each	3	no	\$ 12,813.09	Cost for containerization of spent media for disposal at the end of the project 2 ADDITIONAL CHANGEOUT CLEANOUTS.	This should be seperated into its own PFAS change order.
Frac tank delivery	Contractor	Material	\$ 1,200.00	each	2	n/a	\$ 2,400.00	Frac tanks delivery 3 ADDITIONAL FOR OFFSITE LIQUIFICATION	The need for the liquification cost needs to be justified why it was outside the original scope. Heavy solids in HFO (rust, scale sludge) required catfer fuel to be ADDED.
Frac tank rental & containments	Contractor	Frac tanks PFAS WATER PPDA SITE	\$ 125.00		2	90	\$ 22,500.00	Frac tanks and containments	The need for the liquification cost needs to be justified why it was outside the original scope. Heavy solids in HFO (rust, scale sludge) required catfer fuel to be ADDED.
15K Lull rental delivery/pickup	Contractor	Material	\$ 4,000.00		2	n/a	\$ 8,000.00	15K lull INITIAL OFFLOAD AND RELOAD ADDITIONAL CHANGEOUTS	Can this be clarified what is this in relation to? Used to move supersacks of filter media for PFAS filter media change out.
Frac tank cleanings x 3 ADDITIONAL	Contractor	Labor/HEAVY SOLIDS PPDA SITE	\$ 6,500.00	Day	2	1	\$ 13,000.00	Drumming heavy solids of oil. Prep to send for incineration.	Can this be clarified what is this in relation to? Cleaning of additional frac tanks at end of project.
		HEPACO CH FIXED MATERIALS					\$ 248,327.40		
		VARIABLE HEPACO CH LABOR					\$ 17,500.00		
		VARIABLE DISPOSAL MATERIALS					\$ 86,120.35		
		HEPACO CH FIXED COSTS MATERIALS					\$ 248,327.40		
		MATERIAL SUBTOTAL					\$ 334,447.75		
		LABOR AND MATERIALS TOTAL					\$ 351,947.75		