PRIME CONTRACT MODIFICATION INDEX Fiscal Year 2022

Modification Reference	Туре	Description of Modification Prime Contract No. DE-AC36-08GO28308	Date Signed by Contracting Officer
1299	Administrative	 Added: Section I – Contract Clauses Clause I.176 52.223-99 – Ensuring Adequate COVID-19 Safety Protocols for Federal Contractors (OCT 2021) (DEVIATION) is added to the contract as a new clause. 	10/07/21
1300	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,524,953,005.49 obligated and includes letter dated 10/21/2021.	10/21/21
1301	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,529,098,967.55 obligated and includes letter dated 10/25/2021.	10/25/21
1302	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,544,272,711.29 obligated and includes letter dated 11/18/2021.	11/18/21
1303	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,547,623,806.49 obligated and includes letter dated 11/23/2021.	11/23/21
1304	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,689,449,732.36 obligated and includes letter dated 12/17/2021.	12/17/21
1305	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,696,457,305.45 obligated and includes letter dated 12/21/2021.	12/22/21

1306	Administrative	Added:			01/11/22
			– Contract Clauses		
		- Clause l	1.177 52.242-3 Penalties	for Unallowable	
		Costs (Sep 2021) is added to the contract as a new			
		clause.			
			- Clause I.178 52.242-4 Certification of Final Indirect		
			Jan 1997) is added to the		
		clause.		contract us a new	
		Deleted an	d Replaced:		
			– Contract Clauses		
			I.62 52.230-2 Cost Acco	ounting Standards	
			(15) is deleted and replace		
			-2 Cost Accounting Stand		
		52.250			
		Section J	– Attachment F – Ope	rating and	
			trative Requirements (I		
			as follows.	,	
		Delete	DOE O 150.1A CRD	CRDapplicable	
			Continuity Programs	in whole	
			Approved: 03/31/14		
		Add	DOE O 150.1B CRD	CRDapplicable	
			Continuity Programs	in whole	
			Approved: 12/21/21		
1307	Funding	• Clause I.	140 970.5232-4 Obligation	on of Funds reflects	01/21/22
		total amount of \$6,755,262,976.10 obligated and			
		includes l	etter dated 01/21/2022.	C	
1308	Funding	• Clause I.	140 970.5232-4 Obligation	on of Funds reflects	01/28/22
			unt of \$6,760,448,790.48		
			letter dated 01/27/2022.	C	
1309	Administrative	Added:			02/16/22
1507			H – Special Contract Re	auirements	02/10/22
			H.55 Contractor's Obliga		
		U.S. Manufacturing Requirements of a			
			e i		
		Determination of Exceptional Circumstances (DEC) is added to the contract as a new clause.			
		- Clause H.56 EPAct Data Protection is added to the			
		- Clause H. 50 EFAct Data Protection is added to the contract as a new clause.			
			d Replaced:		
			H – Special Contract Re		
			loyee Compensation: Pay		
			nd replaced to the contrac	et with the most	
		current ve	ersion.		

1310	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,761,505,173.98 obligated and includes letter dated 02/17/2022.	02/17/22
1311	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,785,932,438.98 obligated and includes letter dated 02/17/2022.	02/18/22
1312	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,793,522,985.42 obligated and includes letter dated 02/23/2022.	02/24/22
1313	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,793,972,985.42 obligated and includes letter dated 03/08/2022.	03/09/22
1314	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,794,176,985.42 obligated and includes letter dated 03/11/2022.	03/14/22
1315	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,846,448,249.78 obligated and includes letter dated 03/18/2022.	03/18/22
1316	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,857,562,360.55 obligated and includes letter dated 03/24/2022.	03/25/22
1317	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,857,612,360.55 obligated and includes letter dated 03/29/2022.	03/30/22

1318	Administrative	Added:	04/15/22
		 Section I – Contract Clauses Clause I.179 970.5216-7 Allowable Cost and Payment (Oct 2021) is added to the contract. 	
		Deleted and Replaced:	
		Section I – Contract Clauses	
		 Section 1 – Contract Clauses Clause I.106 970.5203-1 Management Controls (Jun 2007) is deleted and replaced with Clause I.106 970.5203-1 Management Controls (Oct 2021). Clause I.127 970.5227-4 Authorization and Consent (Aug 2002) is deleted and replaced with Clause I.127 970.5227-4 Authorization and Consent (Aug 2002) (Deviation). Clause I.128 970.5227-5 Notice and Assistance Regarding Patent and Copyright Infringement (Dec 2000) is deleted and replaced with Clause I.128 970.5227-5 Notice and Assistance Regarding Patent and Copyright Infringement (Dec 2000) (Deviation). Clause I.138 970.5232-2 Payments and Advances (Dec 2000) Alternate II (Dec 2000) Alternate III (Dec 2000) is deleted and replaced with Clause I.138 970.5232-2 Payments and Advances (Oct 2021) Alternate II (Oct 2021). Clause I.139 970.5232-3 Accounts, Records, and Inspection (Dec 2010) Alternate I (Dec 2000) is deleted and replaced with Clause I.139 970.5232-3 Accounts, Records, and Inspection (Oct 2021). Clause I.143 970.5232-7 Financial Management System (Dec 2000) is deleted and replaced with 	
		Clause I.143 970.5232-7 Financial Management System (Oct 2021).	
		- Clause I.144 970.5232-8 Integrated Accounting	
		(Dec 2000) is deleted and replaced with Clause I.144 970.5232-8 Integrated Accounting (Oct 2021).	
		 Clause I.150 970.5244-1 Contractor Purchasing System (AUG 2016) is deleted and replaced with Clause I.150 970.5244-1 Contractor Purchasing System (Oct 2021). 	
		Section J – List of Documents, Exhibits, and Other Attachments	

		 Attachment C, FY 2021 Small Business Subcontracting Plan is deleted and replaced with FY 2022 Small Business Subcontracting Plan. Attachment E, Applicable Laws and Regulations (List A), version contained in Admin Modification M1277 is deleted and replaced. Attachment F, Operating and Administrative Requirements (List B) is deleted and replaced as follows:
		Delete DOE O 205.1C CRD Department of Energy Cyber Security Program Approved: 05/15/19 CRD applicable in whole
		AddDOE O 205.1C Chg 1 (LtdChg) CRD Department of Energy Cyber Security Program Approved: 05/15/19 Chg 1 (LtdChg): 02/03/22CRD applicable in whole
		 Attachment J, FY 2022 Performance Evaluation and Measurement Plan dated September 30, 2021 is deleted and replaced with the FY 2022 Performance Evaluation and Measurement Plan dated April 12, 2022 and is incorporated into this contract by reference. Attachment K, CY 2021 Diversity Plan is deleted and replaced with the CY 2022 Diversity Plan and is incorporated into the contract by reference.
1319	Funding	Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,858,537,360.55 obligated and includes letter dated 04/20/2022.
1320	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,883,946,646.32 obligated and includes letter dated 04/25/2022.
1321	Funding	Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,892,084,905.63 obligated and includes letter dated 04/27/2022.
1322	Funding	Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,894,776,180.63 obligated and includes letter dated 05/06/2022.

1323	Administrative	Deleted and Replaced:	05/18/22
		Section I – Contract Clauses	
		 Clause I.125 970.5227-2 Rights in Data – Technology Transfer (Dec 2000) (Deviation-Jul 2006) is deleted and replaced with Clause I. 125 970.5227-2 Rights in Data-Technology Transfer (Dec 2000) (Deviation). Clause I.132 970.5227-10 Patent Rights – Management and Operating Contracts, Nonprofit Organization or Small Business Firm Contractor (Dec 2000) is deleted and replaced with Clause I.132 970.5227-10 Patent Rights – Management and Operating Contracts, Nonprofit Organization or Small Business Firm Contractor (Dec 2000) (Deviation). 	
		 Section J – List of Documents, Exhibits, and Other Attachments Attachment F, Operating and Administrative Requirements (List B) is deleted and replaced as follows: 	
		AddDOE O 471.7 CRD Controlled Unclassified Information Approved: 02/03/22CRD applicable in whole	
		DeleteDOE O 471.3 Admin Chg 1 CRD Identifying and Protecting Official Use Only Information Approved: 04/09/03 Admin Chg 1: 01/13/11CRD applicable in whole	
		DeleteDOE M 471.3-1 Admin Chg 1 CRD Manual for Identifying and Protecting Official Use Only Information Approved: 04/09/03 Admin Chg 1: 01/13/11CRD applicable in whole	
		 Attachment J, FY 2022 Performance Evaluation and Measurement Plan dated April 12, 2022 is deleted and replaced with Attachment J, FY 2022 Performance Evaluation and Measurement Plan dated April 21, 2022 and is incorporated into this contract by reference. 	
1324	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,944,712,949.19 obligated and includes letter dated 05/20/2022.	05/20/22

1325	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,951,365,163.69 obligated and includes letter dated 05/26/2022.	05/26/22
1326	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,956,156,828.69 obligated and includes letter dated 06/10/2022.	06/10/22
1327	Funding	 Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$6,956,156,828.69 obligated and includes letter dated 06/17/2022. Note: This is a net zero modification. 	06/17/22
1328	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,003,201,010.56 obligated and includes letter dated 06/22/2022.	06/22/22
1329	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,013,073,434.67 obligated and includes letter dated 06/27/2022.	06/28/22
1330	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,021,545,431.67 obligated and includes letter dated 07/19/2022.	07/20/22
1331	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,063,043,232.86 obligated and includes letter dated 07/25/2022.	07/25/22
1332	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,070,857,775.64 obligated and includes letter dated 07/27/2022	07/28/22

1333	Administrative	Deleted and Replaced:	08/09/22
		 Section I – Contract Clauses Clause I.126 970.5227-3 Technology Transfer Mission (Aug 2002) Alternate I (Aug 2002) (Deviation) is deleted and replaced with Clause I. 126 970.5227-3 - Technology Transfer Mission (Aug 2019) Alternate I (Aug 2002) (Deviation). Section J – List of Documents, Exhibits, and Other Attachments Attachment F, Operating and Administrative Requirements (List B) is deleted and replaced: 	
		Delete DOE O 243.1B Admin Chg 1 CRD Records Management Program Approved: 03/11/13 Admin Chg 1: 07/08/13	
		AddDOE 0 243.1C CRD Records Management Program Approved: 02/07/22CRD applicable in whole	
		DeleteDOE O 470.4B Chg2 (MinChg) CRD Safeguards and Security Program Approved: 07/21/11 Chg2 (MinChg): 01/17/17CRD applicable in part	
		AddDOE O 470.4B Chg 3 (LtdChg) CRD Safeguards and Security Program Approved: 07/21/11 Chg 2 (MinChg): 09/23/21CRD applicable in whole	
		Delete DOE O 472.2 Ch 2 (PgChg) CRD Personnel Security Approved: 07/21/11 Chg 2 (PgChg): 07/09/14 CRD applicable in whole	
		AddDOE O 472.2A CRD Personnel Security Approved: 06/10/22CRD applicable in whole	
		Delete DOE O 473.2A Chg 1 (MinChg) CRD Protection Program Operations Approved: 03/23/16 Chg 1 (MinChg): 01/02/18	
		AddDOE O 473.2A CRD Protection Program Operations Approved: 08/30/21CRD applicable in part	
1334	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,073,313,775.64 obligated and includes letter dated 08/19/2022.	08/19/22

1335	Funding	• Clause I.140 970.5232-4 Obligation of total amount of \$7,204,835,781.20 obligation lincludes letter dated 08/25/2022.		08/25/22
1336	Funding	• Clause I.140 970.5232-4 Obligation of total amount of \$7,214,882,869.84 obligation cludes letter dated 08/29/2022.		08/29/22
1337	Administrative	 Deleted and Replaced: Section H – Special Contract Requin Clause H.3 Employee Compensation Benefits was deleted and replaced w Employee Compensation Pay and E H-2001, June 2022). Section J – List of Documents, Exhile Other Attachments 	on Pay and with Clause H.3 Benefits (DOE- bits, and	09/06/22
		 Attachment F, Operating and Admi Requirements (List B) is deleted an follows: Delete DOE O 130.1 CRD Budget Formulation Approved: 09/29/95 		
		Delete DOE O 142.3A Chg2 (LtdChg) CRD Unclassified Foreign Visits and Assignments Program Approved: 10/14/10 Chg1 (MinChg): 01/18/17 Chg2 (LtdChg): 12/13/19	CRD applicable in whole	
		AddDOE O 142.3B Chg 1 (LtdChg) CRD Unclassified Foreign National Access Program Approved: 01/15/21 Chg 1 (LtdChg): 03/02/22	CRD applicable in whole	
		Delete DOE O 226.1B CRD Implementation of Department of Energy Oversight Policy Approved: 04/25/11	CRD applicable in whole	
		AddDOE O 226.1B Chg 1 (AdminChg) CRD Implementation of Department of Energy Oversight Policy Approved: 04/25/11 Chg 1 (AdminChg): 05/03/22	CRD applicable in whole	
1338	Funding	• Clause I.140 970.5232-4 Obligation of total amount of \$7,234,947,690.84 obligation lincludes letter dated 09/15/2022.		09/15/22

1339	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,317,653,370.58 obligated and includes letter dated 09/22/2022.	09/23/22
1340	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,335,938,255.41 obligated and includes letter dated 09/28/2022.	09/28/22
1341	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,340,314,295.41 obligated and includes letter dated 09/29/2022.	09/29/22
1342	Funding	• Clause I.140 970.5232-4 Obligation of Funds reflects total amount of \$7,340,459,926.48 obligated and includes letter dated 09/30/2022.	09/30/22