

List of Active Space Act Agreements (as of June 30, 2023) with U.S. Non-Federal Partners

ROW NO.	PAM ID NO.	PARTNER NAME	TITLE/PURPOSE	SIGNATURE DATE	EXPIRATION DATE	TYPE OF AGREEMENT	TOTAL EST. DOLLAR VALUE FOR FUNDED, UNFUNDED, OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER (IF ANY)
1	38559	California Polytechnic State University	Annex to CPSLO NASA AFRC Collaboration	6/13/2023	6/13/2024	Non-Reimbursable	\$40,972	AFRC	
2	37799	University of South Florida USF, Institute of Applied Engineering, Inc USF-IAE	Access to Space-Like Environments to Facilitate Technology Maturation Under the Flight Opportunities Program TechLeap Prize	3/27/2023	3/27/2024	Non-Reimbursable	\$692,120	AFRC	
3	37798	Falcon Exodynamics, Inc	Access to Space-Like Environments to Facilitate Technology Maturation Under the Flight Opportunities Program TechLeap Prize	2/21/2023	2/21/2024	Non-Reimbursable	\$692,120	AFRC	
4	37770	Bronco Space Club Research Lab ICON - Cal Poly Pomona	Access to Space-Like Environments to Facilitate Technology Maturation Under the Flight Opportunities Program TechLeap Prize	3/27/2023	3/27/2024	Non-Reimbursable	\$692,120	AFRC	
5	37338	Saint Mary's College of California	Obstacle Detection for Autonomous UAS Collaboration	12/7/2022	12/7/2025	Non-Reimbursable	\$9,427	AFRC	
6	37337	Saint Mary's College of California	NASA Saint Mary's T2X Collaboration	12/7/2022	12/7/2025	Non-Reimbursable	\$0	AFRC	
7	37142	Orion Labs, LLC	Access to Space-Like Environments to Facilitate Technology Maturation Under the Flight Opportunities Program	9/8/2022	9/8/2023	Non-Reimbursable	\$216,811	AFRC	

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8	37134	Cal Poly Pomona Foundation	Access to Space-Like Environments to Facilitate Technology Maturation Under the Flight Opportunities Program	9/8/2022	9/8/2023	Non-Reimbursable	\$216,811	AFRC	
9	37100	Aerojet Rocketdyne, Inc	Annex to Collaborative Research and Development in the Area of Hypersonic Technologies	9/13/2022	9/13/2023	Reimbursable	-----	AFRC	
10	36917	Supernal, LLC	Annex to Participation in the NASA Advanced Air Mobility National Campaign	5/25/2022	5/25/2027	Non-Reimbursable	\$516,544	AFRC	
11	36916	Supernal, LLC	Participation in the NASA Advanced Air Mobility National Campaign	5/25/2022	5/25/2027	Non-Reimbursable	\$0	AFRC	
12	36914	Texas A&M Engineering Experiment Station (TEES)	Access to Space-Like Environments to Facilitate Technology Maturation Under the Flight Opportunities Program	1/11/2023	1/11/2024	Non-Reimbursable	\$216,811	AFRC	
13	36785	The Boeing Company	Sustainable Flight Demonstrator Development and Flight Test	1/13/2023	1/13/2030	Funded	\$607,366,596	AFRC	
14	36582	Overair, Inc	Annex to For Advanced Air Mobility Technology Research And Demonstration Activities	5/25/2022	5/27/2027	Non-Reimbursable	\$516,544	AFRC	

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15	36581	Overair, Inc	For Advanced Air Mobility Technology Research And Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$0	AFRC	
16	36580	Ellis & Associates	Annex to For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$516,544	AFRC	
17	36579	Ellis & Associates	For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$0	AFRC	
18	36578	Electra Aero, Inc	Annex to For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$516,544	AFRC	
19	36577	Electra Aero, Inc	For Advanced Air Mobility Technology Research and Demonstration Activities	5/25/2022	5/25/2027	Non-Reimbursable	\$0	AFRC	
20	36576	California Polytechnic State University	BLDS Flight	12/5/2022	12/5/2023	Non-Reimbursable	\$9,552	AFRC	
21	36575	California Polytechnic State University	CPSLO NASA AFRC Collaboration	12/5/2022	12/5/2025	Non-Reimbursable	\$0	AFRC	

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22	35377	SpinLaunch Inc.	SpinLaunch Test Flight FO Rideshare	3/17/2022	3/17/2024	Non-Reimbursable	\$65,294	AFRC	
23	35005	Unmanned Experts Inc	Annex to Advanced Air Mobility Technology Research Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
24	35004	Unmanned Experts Inc	Advanced Air Mobility Technology Research Demonstration Activities	7/8/2021	7/8/2026	Non-Reimbursable	\$0	AFRC	
25	35003	Joby Aviation, Inc	Annex to Participate in the NASA UAM Grand Challenge	7/8/2021	7/8/2026	Non-Reimbursable	\$592,104	AFRC	
26	35001	Raytheon Company	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
27	35000	Raytheon Company	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
28	34999	Raytheon Company	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	

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29	34998	Robust Analytics	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
30	34997	Robust Analytics	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	
31	34996	AURA Network Systems	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
32	34995	AURA Network Systems	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	
33	34994	University of North Texas	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
34	34993	University of North Texas	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	
35	34991	ARINC Incorporated	Annex to Participation in the NASA UAM Grand Challenge - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	

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36	34990	SkyGrid, LLC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Infrastructure	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
37	34989	SkyGrid, LLC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
38	34988	SkyGrid, LLC	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	
39	34987	OneSky Systems Inc	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
40	34986	OneSky Systems Inc	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	
41	34985	Metron Aviation, Inc	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
42	34984	Metron Aviation, Inc	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	

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43	34983	Avision, INC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
44	34982	Avision, Inc	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	
45	34981	ANRA Technologies, LLC	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Airspace	7/6/2021	7/6/2026	Non-Reimbursable	\$678,932	AFRC	
46	34980	ANRA Technologies, LLC	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	
47	34979	Wisk Aero, LLC	Annex to Participation in the NASA AAM National Campaign - Flight Annex	7/6/2021	7/6/2026	Non-Reimbursable	\$592,104	AFRC	
48	34978	Reliable Robotics Corporation	Annex to Advanced Air Mobility Technology Research and Demonstration Activities - Flight Annex	7/6/2021	7/6/2026	Non-Reimbursable	\$592,104	AFRC	
49	34977	Reliable Robotics Corporation	Advanced Air Mobility Technology Research and Demonstration Activities	7/6/2021	7/6/2026	Non-Reimbursable	\$0	AFRC	

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50	34443	Alaka'i Technologies Corporation	Annex to Participation in the NASA AAM National Campaign	10/2/2020	10/2/2025	Non-Reimbursable	\$592,104	AFRC	
51	34442	Alaka'i Technologies Corporation	Participation in the NASA AAM National Campaign	10/2/2020	10/2/2025	Non-Reimbursable	\$0	AFRC	
52	34439	Wisk Aero, LLC	AAM National Campaign - 1 Vehicle Provider Information Exchange Annex	10/22/2020	10/22/2025	Non-Reimbursable	\$592,104	AFRC	
53	34436	Wisk Aero, LLC	Participation in the NASA AAM National Campaign	10/22/2020	10/22/2025	Non-Reimbursable	\$0	AFRC	
54	33843	University Enterprises Corporation at California State University San Bernardino	Non-Reimbursable Space Act Agreement For Collaborative Opportunities for Technology Development	3/1/2022	3/1/2027	Non-Reimbursable	\$0	AFRC	
55	33089	Bell Textron, Inc	Annex to Hybrid-Electric System Integration, Development and Testing Activities	1/15/2020	8/8/2024	Non-Reimbursable	\$592,104	AFRC	
56	33088	The Boeing Company	Grand Challenge Vehicle Provider Information Exchange Annex	2/28/2020	2/28/2025	Non-Reimbursable	\$592,104	AFRC	

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57	33087	The Boeing Company	Participation in the NASA UAM Grand Challenge	2/28/2020	2/28/2025	Non-Reimbursable	\$0	AFRC	
58	33085	Zeva, Inc (dba Zeva Aero)	Grand Challenge Vehicle Provider Information Exchange Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$592,104	AFRC	
59	33084	Zeva, Inc (dba Zeva Aero)	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
60	33081	The University of North Texas	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
61	33080	The University of North Texas	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
62	33079	Uber Technologies, Inc	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
63	33078	Uber Technologies, Inc	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	

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64	33076	Prodentity, LLC	Grand Challenge Vehicle Provider Information Exchange Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$592,104	AFRC	
65	33075	Prodentity, LLC	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
66	33073	OneSky Systems Inc	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
67	33072	OneSky Systems Inc	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
68	33065	NFT, Inc	Grand Challenge Vehicle Provider Information Exchange Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$592,104	AFRC	
69	33064	NFT, Inc	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
70	33063	Metron Aviation, Inc	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	

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71	33062	Metron Aviation, Inc	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
72	33059	GeoRq LLC	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
73	33058	GeoRq LLC	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
74	33057	Ellis & Associates	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
75	33056	Ellis & Associates	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
76	33055	Avision, Inc	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
77	33054	Avision, Inc	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	

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78	33039	ARINC Incorporated	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
79	33038	ARINC Incorporated	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
80	33037	ANRA Technologies, LLC	Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	
81	33036	ANRA Technologies, LLC	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
82	33035	AiRXOS, Inc	Grand Challenge - Development Test Airspace Annex	3/2/2020	3/2/2025	Non-Reimbursable	\$678,932	AFRC	
83	33034	AiRXOS, Inc	Participation in the NASA UAM Grand Challenge	3/2/2020	3/2/2025	Non-Reimbursable	\$0	AFRC	
84	33033	Airmap, Inc	Participation in the NASA UAM Grand Challenge - Development Test Airspace Annex	2/3/2020	2/3/2025	Non-Reimbursable	\$678,932	AFRC	

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85	33032	Airmap, Inc	Participation in the NASA UAM Grand Challenge	2/3/2020	2/3/2025	Non-Reimbursable	\$0	AFRC	
86	33031	Joby Aviation, Inc	Grand Challenge - Development Test Flight Annex	2/19/2020	2/19/2025	Non-Reimbursable	\$592,104	AFRC	
87	33030	Joby Aviation, Inc	Participation in the NASA UAM Grand Challenge	2/19/2020	2/19/2025	Non-Reimbursable	\$0	AFRC	
88	32757	AeroVironment, Inc.	Small Unmanned Aircraft System (SUAS)Testing and Training	11/10/2020	11/10/2025	Reimbursable	-----	AFRC	
89	32339	Fenix Space, Inc.	Supporting Development of a Tow-glider Launch Platform through Aerodynamic Store Separation Analysis, Range Safety Studies, and Con-Ops Development	5/27/2020	5/27/2025	Reimbursable	-----	AFRC	
90	32338	Fenix Space, Inc.	Development of Tow-glider Launch Platform	5/27/2020	5/27/2025	Reimbursable	-----	AFRC	
91	32161	Learjet, Inc	Business Jet Flight Test Support	5/17/2021	5/17/2026	Reimbursable	-----	AFRC	

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92	31694	Stratolaunch, LLC	To Support Flight Operations of the Stratolaunch Carrier Aircraft	2/13/2020	2/13/2025	Reimbursable	-----	AFRC	
93	31693	Stratolaunch, LLC	To Support Flight Operations of the Stratolaunch Carrier Aircraft	2/13/2020	2/13/2025	Reimbursable	-----	AFRC	
94	27967	AeroVironment, Inc	Unmanned Aircraft Systems (UAS) Testing	11/14/2018	11/14/2023	Reimbursable	-----	AFRC	
95	26974	Bell Textron, Inc	Hybrid-Electric System Integration, Development and Testing Activities	8/8/2019	8/8/2024	Non-Reimbursable	\$0	AFRC	
96	4900	AMES CHILD CARE CENTER	Nonreimbursable Space Act Agreement Between NASA Ames Research Center and Ames Child Care Center for Administration of On-Site Child Care Facility	5/19/2005	12/31/2025	Non-Reimbursable	-----	ARC	SAA2-401816
97	39049	Rocket Lab USA	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Rocket Lab USA for Space Science, Earth Science, and Engineering Research	6/20/2023	8/19/2027	Non-Reimbursable	\$458,758	ARC	SAA2-403750
98	38721	Lunar Resources, Inc.	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Lunar Resources, Inc. for In-Situ Resource Utilization (ISRU) Processing of Automated Reconfigurable Mission Adaptive Digital Assembly Systems (ARMADAS) Structural Parts	6/23/2023	12/22/2024	Non-Reimbursable	\$81,467	ARC	SAA2-403759

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99	38661	SKYCORP, INC	Reimbursable Space Act Agreement between NASA Ames Research Center and Skycorp, Inc. for Testing Support at the Engineering Evaluation Laboratory	5/2/2023	9/30/2024	Reimbursable	-----	ARC	SAA2-403752
100	38467	Small Payload Ride Share Association	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Small Spacecraft Ride Share Association for Co-Hosting the Annual Small Payload Ride Share Symposium	3/24/2023	3/23/2024	Non-Reimbursable	\$16,666	ARC	SAA2-403747
101	38410	SOUTHWEST AIRLINES COMPANY	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Southwest Airlines for Digital Information Platform (DIP) Flight Operators Partnerships	3/21/2023	3/20/2028	Non-Reimbursable	\$2,502,449	ARC	SAA2-403745
102	38192	AMERICAN AIRLINES, INC	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and American Airlines for Digital Information Platform (DIP) Flight Operators Partnership	1/31/2023	1/30/2028	Non-Reimbursable	\$2,502,449	ARC	SAA2-403741
103	38086	Virgin Orbit	Annex Eight to the Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Virgin Orbit, LLC for Analysis and Simulation of Transport Aircraft as a Launch Platform	3/2/2023	3/1/2024	Reimbursable	-----	ARC	SAA2-403586-8
104	38017	Lockheed Martin	Annex Two to the Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Lockheed Martin Corporation for Wind Tunnel Testing	2/10/2023	2/9/2024	Reimbursable	-----	ARC	SAA2-403738-2
105	37980	Delta Air Lines	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Delta Airlines for Digital Information Platform (DIP) Flight Operators Partnership	1/6/2023	1/5/2028	Non-Reimbursable	\$2,502,449	ARC	SAA2-403736

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106	37979	JetBlue Airways	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and JetBlue Airlines for Digital Information Platform Flight Operators Partnership	1/4/2023	1/3/2028	Non-Reimbursable	\$2,502,449	ARC	SAA2-403734
107	37812	ATA Engineering	Reimbursable Space Act Agreement between NASA Ames Research Center and ATA Engineering for Validation of a Fluid-Structure Material Interaction (FSMI) Modeling and Simulation Toolset at the NASA Ames Interaction Heating Facility (IHF)	6/28/2023	6/27/2024	Reimbursable	-----	ARC	SAA2-403729
108	37746	Ventura Prototypes	Reimbursable Space Act Agreement between NASA Ames Research Center and Ventura Prototypes for Evaluation of Sensor for Use in Flu Detection	11/16/2022	11/15/2023	Reimbursable	-----	ARC	SAA2-403728
109	37710	Aerostar International LLC	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Aerostar International, LLC for Collaborative Evaluation of Prototype NASA Research Upper Class E Traffic Management (ETM) System	4/18/2023	4/17/2028	Non-Reimbursable	\$1,242,127	ARC	SAA2-403727
110	37697	University of Georgia	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and University of Georgia for Robust 3D Modeling via Neural Radiance Fields	2/15/2023	8/14/2024	Non-Reimbursable	\$122,644	ARC	SAA2-403726
111	37685	Impulse Space	Annex One under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Impulse Space for Support of Re-Entry Capsule	11/16/2022	11/15/2023	Reimbursable	-----	ARC	SAA2-403725-1
112	37684	Impulse Space	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Impulse Space for Support of Re-Entry Capsule	11/16/2022	11/15/2027	Reimbursable	-----	ARC	SAA2-403725

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113	37669	Northrop Grumman Corporation	Annex Five to the Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Northrop Grumman Corporation for Wind Tunnel Testing	11/30/2022	11/29/2024	Reimbursable	-----	ARC	SAA2-403514-5
114	37637	Blue Origin, LLC	Annex Nine to Reimbursable Umbrella Space Act Agreement Between the National Aeronautics and Space Administration Ames Research Center and Blue Origin, LLC to Support Blue Origin Commercial Space Transportation Development	10/11/2022	4/13/2024	Reimbursable	-----	ARC	SAA2-403403-9
115	37602	Aeva, Inc	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Aeva, Inc for Frequency Modulated Continuous Wave LiDAR Testing and Evaluation	4/27/2023	4/26/2024	Non-Reimbursable	\$7,213	ARC	SAA2-403724
116	37563	Northrop Grumman Corporation	Annex Four under the Reimbursable Space Act Umbrella Agreement (PAM ID: 31359) between NASA Ames Research Center and Northrop Grumman Corporation for Wind Tunnel Testing	9/30/2022	9/29/2023	Reimbursable	-----	ARC	SAA2-403514-4
117	37430	Firefly Aerospace, Inc	Non-Reimbursable Space Act Agreement between NASA ARC and FireFly Aerospace, Inc. for Providing Integration and Launch Services for TechEdSat-15 (TES-15) on FireFly Aerospace Alpha Launch Vehicle Test Flight 2	9/9/2022	9/8/2023	Non-Reimbursable	\$76,853	ARC	SAA2-403722
118	37415	Joby Aero, Inc	Annex One under Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Joby Aero, Inc for Research, Development, Testing, and Evaluation of an Urban Air Mobility (UAM) System	12/20/2022	12/19/2027	Non-Reimbursable	\$322,807	ARC	SAA2-403721-1
119	37414	Joby Aero, Inc	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Joby Aero, Inc for Research, Development, Testing, and Evaluation of an Urban Air Mobility (UAM) System	12/20/2022	12/19/2027	Non-Reimbursable	\$0	ARC	SAA2-403721

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120	37381	Agscent USA	Reimbursable Space Act Agreement between NASA Ames Research Center and Agscent USA for Transfer of Know How and Optimization of Sensors for the Purpose of Commercializing Nanosensor Array for Livestock Diagnostics	10/20/2022	10/19/2023	Reimbursable	-----	ARC	SAA2-403720
121	37314	Xwing, Inc.	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Xwing, Inc for Developing Processes and Procedures that Safely Enable Increasingly-Autonomous Aviation in the National Airspace	9/27/2022	9/26/2025	Non-Reimbursable	\$1,078,213	ARC	SAA2-403718-1
122	37306	Xwing, Inc.	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Xwing, Inc for Developing Processes and Procedures that Safely Enable Increasingly-Autonomous Aviation in the National Airspace	9/27/2022	9/26/2027	Non-Reimbursable	\$0	ARC	SAA2-403718
123	37254	Autonomy Association International, Inc	Annex One under Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Autonomy Association International for Collaborative Research in the Application of NASA Aeronautics Technologies, Facilities, and Services	9/7/2022	9/30/2023	Non-Reimbursable	\$235,122	ARC	SAA2-403715-1
124	37253	Autonomy Association International, Inc	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Autonomy Association International for Collaborative Research in the Application of NASA Aeronautics Technologies, Facilities, and Services	9/7/2022	9/6/2027	Non-Reimbursable	\$0	ARC	SAA2-403715
125	37080	Rigetti Computing	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Rigetti Computing for Assess a Gate-Based Quantum Computing Processor for Meeting Complex Computing Challenges	2/8/2023	2/7/2028	Non-Reimbursable	\$46,464	ARC	SAA2-403707
126	37027	Google, LLC	Reimbursable Space Act Agreement between NASA Ames Research Center and Google, LLC for Calibration and Noise Characterization Approaches for Quantum Hardware	2/24/2023	2/23/2026	Reimbursable	-----	ARC	SAA2-403706

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127	36817	UNITED AIRLINES	Annex One under NonReimbursable Space Act Umbrella Agreement between NASA Ames Research Center and United Airlines for Collaborative Research to Improve Aviation Safety	4/24/2023	4/23/2028	Non-Reimbursable	\$855,519	ARC	
128	36816	UNITED AIRLINES	NonReimbursable Space Act Umbrella Agreement between NASA Ames Research Center and United Airlines for Collaborative Research to Improve Aviation Safety	4/24/2023	4/23/2028	Non-Reimbursable	\$0	ARC	SAA2-403698
129	36780	In Orbit Aerospace	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and In Orbit Aerospace for Support of a Re-Entry Capsule	6/21/2022	6/20/2027	Reimbursable	-----	ARC	SAA2-403697
130	36774	The Boeing Company	Annex Three to Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and the Boeing Company for Wind Tunnel Testing	7/6/2022	7/5/2023	Reimbursable	-----	ARC	SAA2-403460-3
131	36607	Ohio Department of Transportation	Annex Three under NonReimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Ohio Department of Transportation for Advanced Air Mobility Technology Research and Demonstration Activities	6/14/2022	3/31/2025	Non-Reimbursable	\$418,707	ARC	SAA2-403693-3
132	36573	LAWRENCE LIVERMORE NATIONAL SECURITY, LLC	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Lawrence Livermore National Security, LLC for Small Satellite Pathfinder Technology Demonstrator Monolithic Optics Payload	7/13/2022	7/12/2025	Non-Reimbursable	\$2,160,128	ARC	SAA2-403692
133	36552	Zipline	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Zipline for Operation of Autonomous Fleets in US Airspace	6/27/2022	6/26/2024	Non-Reimbursable	\$1,301,427	ARC	SAA2-403691

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134	36263	Ohio Department of Transportation	Non-Reimbursable Annex Two under Umbrella Agreement (No. 34682) between NASA Ames Research Center and Ohio Department of Transportation for Advanced Air Mobility Technology Research and Demonstration Activities	5/11/2022	5/11/2025	Non-Reimbursable	\$2,539,780	ARC	SAA2-403685-2
135	36226	Canopy Aerospace	Annex One under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Canopy Aerospace for Thermal Protection System Technology Transfer	4/5/2022	4/5/2025	Reimbursable	-----	ARC	SAA2-403683-1
136	36225	Canopy Aerospace	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Canopy Aerospace for Thermal Protection System Technology Transfer	4/5/2022	4/5/2027	Reimbursable	-----	ARC	SAA2-403683
137	36212	The University of California at Berkeley	Annex One to Non-reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and University of California at Berkeley for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/22/2022	2/22/2027	Non-Reimbursable	\$17,962	ARC	SAA2-403507-1
138	35946	AIRT, Inc.	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames and AIRT, Inc (D/B/A Droneresponders) for Developing Safety Processes and Procedures to Enable Highly-Automated Aviation for Emergency Response in the National Airspace	4/20/2022	4/20/2025	Non-Reimbursable	\$2,911,122	ARC	SAA2-403675-1
139	35945	AIRT, Inc.	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and AIRT, Inc (D/B/A Droneresponders) for Developing Safety Processes and Procedures to Enable Highly-Automated Aviation for Emergency Response in the National Airspace	4/20/2022	4/20/2027	Non-Reimbursable	\$0	ARC	SAA2-403675
140	35883	Arrow Tech Associates	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Arrow Tech Associates for Wind Tunnel Testing	3/9/2022	3/9/2027	Reimbursable	-----	ARC	SAA2-403674

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141	35849	KAI, LLC	Reimbursable Space Act Agreement between NASA Ames and Kai, LLC for Modeling and Characterization of Low Density Flexible Thermal Protection Materials for Hypersonic Vehicles	7/26/2022	7/25/2024	Reimbursable	-----	ARC	SAA2-403672
142	35785	Varda Space Industries	Annex 1 under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Varda Space Industries for Support of a Re-Entry Capsule	12/28/2021	9/30/2023	Reimbursable	-----	ARC	SAA2-403669-1
143	35784	Varda Space Industries	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Varda Space Industries for Support of a Re-Entry Capsule	12/28/2021	12/28/2026	Reimbursable	-----	ARC	SAA2-403669
144	35782	Inversion Space	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Inversion Space for Support of a Re-Entry Capsule	2/25/2022	2/25/2027	Reimbursable	-----	ARC	SAA2-403668
145	35739	Northrop Grumman Systems Corporation	Annex 1 under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Northrop Grumman Systems Corporation for Unmanned Aircraft Systems for Cargo Transportation	5/11/2022	8/31/2023	Non-Reimbursable	\$126,000	ARC	SAA2-403666-1
146	35738	Northrop Grumman Systems Corporation	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Northrop Grumman Systems Corporation for Unmanned Aircraft Systems for Cargo Transportation	5/11/2022	5/11/2027	Non-Reimbursable	\$0	ARC	SAA2-403666
147	35649	JOBY AVIATION, INC	Annex 1 under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Joby Aviation for High-Rate Composite Component Manufacturing	6/3/2022	6/2/2024	Non-Reimbursable	\$1,070,633	ARC	SAA2-403660-1

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148	35648	JOBY AVIATION, INC	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Joby Aviation for High-Rate Composite Component Manufacturing	6/3/2022	6/2/2027	Non-Reimbursable	\$0	ARC	SAA2-403660
149	35577	Lawrence Livermore National Security, LLC	Annex Three under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Lawrence Livermore National Security, LLC for Aerospace Research and Testing Activities	9/2/2022	9/1/2023	Reimbursable	-----	ARC	SAA2-403582-3
150	35574	LAWRENCE LIVERMORE NATIONAL LABORATORY, LLC	NonReimbursable Space Act Agreement between NASA ARC and Lawrence Livermore National Security, LLC for Supporting High Performance Computing systems	12/15/2021	12/15/2026	Non-Reimbursable	\$30,797	ARC	SAA2-403658
151	35475	Northrop Grumman Corporation	Non-Reimbursable Space Act Agreement Between NASA Ames Research Center and the Northrop Grumman Corporation for Prognostics and Health Management	1/17/2023	1/16/2025	Non-Reimbursable	\$10,332	ARC	SAA2-403657
152	35422	UNITED AIRLINES	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and United Airlines for Digital Information Platform (DIP) Flight Operators Partnership	1/4/2023	1/3/2028	Non-Reimbursable	\$2,502,449	ARC	SAA2-403735
153	35404	Radian Aerospace	Annex One under Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Radian Aerospace, Inc. for Supporting Radian Aerospace Commercial Hypersonic Vehicle Development	12/28/2021	12/28/2024	Reimbursable	-----	ARC	SAA2-403654-1
154	35403	Radian Aerospace	Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Radian Aerospace, Inc. for Supporting Radian Aerospace Commercial Hypersonic Vehicle Development	12/28/2021	12/28/2026	Reimbursable	-----	ARC	SAA2-403654

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155	35387	Blue Origin, LLC	Annex Four to Reimbursable Umbrella Space Act Agreement Between the National Aeronautics and Space Administration Ames Research Center and Blue Origin, LLC to Support Blue Origin Commercial Space Transportation Development	3/24/2022	7/13/2023	Reimbursable	-----	ARC	SAA2-403403
156	35300	Stratolaunch, Inc.	Annex One under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Stratolaunch, LLC for Supporting Stratolaunch Commercial Hypersonic Vehicle Development	3/1/2022	3/1/2025	Reimbursable	-----	ARC	SAA2-403646-1
157	35299	Stratolaunch, Inc.	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Stratolaunch, LLC for Supporting Stratolaunch Commercial Hypersonic Vehicle Development	3/1/2022	3/1/2027	Reimbursable	-----	ARC	SAA2-403646
158	35291	The Boeing Company	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA ARC and The Boeing Company to Explore Aircraft Autonomy and Autonomous Systems	5/25/2022	5/24/2024	Non-Reimbursable	\$125,828	ARC	SAA2-403647-1
159	35290	The Boeing Company	Non-Reimbursable Umbrella Space Act Agreement between NASA ARC and The Boeing Company to Explore Aircraft Autonomy and Autonomous Systems	5/25/2022	5/24/2027	Non-Reimbursable	\$0	ARC	SAA2-403647
160	35266	Dallas/Fort Worth International Airport Board	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Dallas/Fort Worth International Airport Board for Data Sharing for NextGen Research and Development	9/29/2021	9/29/2026	Non-Reimbursable	\$338,769	ARC	SAA2-403645
161	34898	DYNETICS CORP	Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and the Dynetics, Inc. for Wind Tunnel Testing	10/12/2021	10/12/2026	Reimbursable	-----	ARC	SAA2-403636

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162	34812	Skydio, Inc.	Annex One to Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and the Skydio Inc. for Autonomous UAS Technology Research and Development	9/1/2021	9/1/2023	Non-Reimbursable	\$278,220	ARC	SAA2-403630-1
163	34811	Skydio, Inc.	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and the Skydio Inc. for Autonomous UAS Technology Research and Development	9/1/2021	9/1/2026	Non-Reimbursable	\$0	ARC	SAA2-403630
164	34677	Microsoft Corporation	Non-Reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and Microsoft Corporation for Cloud-Base Simulation Platform Prototype	7/16/2021	7/16/2026	Non-Reimbursable	\$0	ARC	SAA2-403624
165	34539	The Boeing Company	Non-Reimbursable Space Act Agreement between NASA ARC and Boeing Company for Computational Assessment and Wind Tunnel Data Correlation for a Low Boom Demonstrator Concept	9/27/2021	9/27/2024	Non-Reimbursable	\$45,541	ARC	SAA2-403620
166	34521	Avision, Inc.	Nonreimbursable Space Act Agreement between NASA Ames Research Center and Avison, Inc for Scalable Traffic Management for Emergency Response Operations (STEReO)	4/27/2021	4/27/2026	Non-Reimbursable	\$1,273,460	ARC	SAA2-403618
167	34520	AMERICAN AIRLINES, INC	Nonreimbursable Space Act Agreement between NASA ARC and American Airlines, Inc for Human Factors Research	12/28/2021	12/28/2026	Non-Reimbursable	\$2,940,419	ARC	SAA2-403621
168	34515	University of Minnesota	Annex One under Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and The University of Minnesota for Space Exploration, Science, and Engineering Research, and STEM Initiative	7/12/2022	7/11/2024	Reimbursable	-----	ARC	SAA2-403617-1

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169	34514	University of Minnesota	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and The University of Minnesota for Space Exploration, Science, and Engineering Research, and STEM Initiative	7/12/2022	7/11/2027	Reimbursable	-----	ARC	SAA2-403617
170	34471	General Electric Company	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and General Electric Company for Safety Assurance of Flight Critical Systems	5/20/2021	5/20/2024	Non-Reimbursable	\$475,075	ARC	SAA2-403615-1
171	34470	General Electric Company	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and General Electric Company for Safety Assurance of Flight Critical Systems	5/20/2021	5/20/2026	Non-Reimbursable	\$0	ARC	SAA2-403615
172	34243	Founder Institute, Incorporated	Annex Two to Nonreimbursable Space Act Umbrella Agreement between the National Aeronautics and Space Administration Ames Research Center and Founder Institute, Incorporated for Phase 2 - Founder Institute Advanced Technology Accelerator Program	5/20/2021	11/19/2023	Non-Reimbursable	\$21,502	ARC	SAA2-403517-2
173	34095	Chabot Space & Science Center	Annex One to Non-Reimbursable Umbrella Interagency Agreement between NASA ARC and the Chabot Space and Science Center for Framework on Regional Partnership	2/8/2021	2/8/2026	Non-Reimbursable	\$2,264,336	ARC	SAA2-403607-1
174	34094	Chabot Space & Science Center	Non-Reimbursable Umbrella Interagency Agreement between NASA Ames Research Center and the Chabot Space and Science Center for Framework on Regional Partnership	2/8/2021	2/8/2026	Non-Reimbursable	\$0	ARC	SAA2-403607
175	33288	Rocket Lab USA	Non-Reimbursable Umbrella Space Act Agreement between NASA ARC and Rocket Lab for Space Science, Earth Science, and Engineering Research	10/14/2020	10/14/2025	Non-Reimbursable	\$0	ARC	SAA2-403591

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176	33148	Stanford Blood Center	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and Stanford Blood Center for Blood Drives	10/6/2020	10/6/2025	Non-Reimbursable	\$12,568	ARC	SAA2-403588
177	33082	Virgin Orbit	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Virgin Orbit, LLC for Supporting the Maturation of Virgin Orbit's Air-Launched Vehicle System	10/6/2020	10/6/2025	Reimbursable	-----	ARC	SAA2-403586
178	33060	Sentinel Healthcare Corporation	Nonreimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Sentinel Healthcare for a Data-Driven Pandemic Response Management System (COVID-19)	9/8/2020	9/8/2025	Non-Reimbursable	\$0	ARC	SAA2-403585
179	32993	Lawrence Livermore National Security, LLC	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Lawrence Livermore National Security, LLC for Aerospace Research and Testing Activities	1/13/2021	1/13/2026	Reimbursable	-----	ARC	SAA2-403582
180	32992	Purdue University	Annex One under Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Purdue University for Research and Development in Aerospace, Earth Science, and Aviation Systems	12/15/2020	12/15/2025	Non-Reimbursable	\$96,476	ARC	SAA2-403581-1
181	32991	Purdue University	Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Purdue University for Research and Development in Aerospace, Earth Science, and Aviation Systems	12/15/2020	12/15/2025	Non-Reimbursable	\$0	ARC	SAA2-403581
182	32905	California Polytechnic State University	Annex One to Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and California Polytechnic State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	6/20/2021	6/20/2024	Non-Reimbursable	\$96,152	ARC	SAA2-403539-1

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183	32865	California Department of Forestry and Fire Protection	Non-Reimbursable Space Act Agreement between NASA Ames Research Center and California Department of Forestry and Fire Protection (CAL FIRE) for Scalable Traffic Management for Emergency Response Operation (STEReO)	4/5/2021	4/5/2026	Non-Reimbursable	\$1,892,439	ARC	SAA2-403576
184	32699	University of Colorado Boulder	Annex 1 to the Non-Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and University of Colorado for Exploration, Development, and Testing of High Temperature Materials for Hypersonics	4/19/2021	4/19/2026	Non-Reimbursable	\$186,242	ARC	SAA2-403529-1
185	32613	Khaled bin Sultan Living Oceans Foundation	Non-Reimbursable Space Act Agreement between NASA Ames and Khaled bin Sultan Living Oceans Foundation for Sharing Data to Improve Benthic Habitat Map	5/15/2021	5/15/2026	Non-Reimbursable	\$126,200	ARC	SAA2-403568
186	32577	Delta Air Lines, Inc.	Non-Reimbursable Space Act Agreement between NASA Ames and Delta Airlines, Inc. for Human Factors Fatigue Research	11/24/2020	11/24/2025	Non-Reimbursable	\$740,892	ARC	SAA2-403566
187	32574	VERDIGRIS TECHNOLOGIES, INC	Nonreimbursable Space Act Agreement between Verdigris Technologies, Inc. and NASA Ames Research Center for Advanced Sensing and Health Management for Sustainable Habitats	1/27/2021	1/27/2026	Non-Reimbursable	\$182,296	ARC	SAA2-403565
188	32524	San Jose State University	Annex One under Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and San Jose State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/18/2021	2/18/2026	Non-Reimbursable	\$93,399	ARC	SAA2-403536-1
189	32521	Gulfstream Aerospace Corporation	Reimbursable Umbrella Space Act Agreement between NASA Ames and Gulfstream Aerospace Corporation for Wind Tunnel Testing	8/15/2021	8/15/2026	Reimbursable	-----	ARC	SAA2-403564

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190	32517	MOFFETT FIELD HISTORICAL SOCIETY	Reimbursable Space Act Agreement between NASA Ames Research Center and Moffett Field Historical Society to Support the History of Moffett Field	6/29/2020	6/29/2025	Reimbursable	-----	ARC	SAA2-403562
191	32345	County of Santa Clara Office of the Sheriff	Reimbursable Space Act Agreement between NASA Ames and the County of Santa Clara Office of the Sheriff for Utilization of Moffett Field for Law Enforcement and Emergency Response Capabilities	10/1/2020	9/30/2025	Reimbursable	-----	ARC	SAA2-403555
192	32295	American Airlines	Annex One under Nonreimbursable Umbrella Space Act Agreement between NASA Ames Research Center and American Airlines for Collaborative Research to Improve Aviation Safety	3/1/2021	3/1/2024	Non-Reimbursable	\$1,789,221	ARC	SAA2-403551-1
193	32294	American Airlines	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION AMES RESEARCH CENTER AND AMERICAN AIRLINES FOR COLLABORATIVE RESEARCH TO IMPROVE AVIATION SAFETY	3/1/2021	3/1/2026	Non-Reimbursable	\$0	ARC	SAA2-403551
194	32210	SAN JOSE STATE UNIVERSITY	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and San Jose State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/18/2021	2/18/2026	Non-Reimbursable	\$0	ARC	SAA2-403536
195	32209	California Polytechnic State University	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and California Polytechnic State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	6/20/2021	6/20/2026	Non-Reimbursable	\$0	ARC	SAA2-403539
196	32187	LOCKHEED MARTIN	Reimbursable Space Act Agreement between NASA ARC and Lockheed Martin Corporation for Enhanced Heating Sample Testing at the NASA Ames IHF-LEAF	5/1/2020	10/31/2024	Reimbursable	-----	ARC	SAA2-403549

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197	31973	NISSAN NORTH AMERICA, INC	Annex 1 between NASA ARC and Nissan North America for Distributed Robotics Technology and Integrated Systems	6/12/2020	6/11/2025	Reimbursable	-----	ARC	SAA2-403545-1
198	31972	NISSAN NORTH AMERICA, INC	Reimbursable Umbrella Space Act Agreement between NASA ARC and Nissan North America for Research and Development in Robotic Technologies	6/12/2020	6/12/2025	Reimbursable	-----	ARC	SAA2-403545
199	31897	Arizona State University	Annex One to NRUSAA between NASA ARC and Arizona State University for Technology Transfer Academia Infusion	5/22/2020	5/21/2025	Non-Reimbursable	\$62,883	ARC	SAA2-403530-1
200	31896	Arizona State University	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Arizona State University for Space Exploration, Science and Engineering Research, and STEM Initiatives	5/21/2020	5/21/2025	Non-Reimbursable	\$0	ARC	SAA2-403530
201	31890	UNIVERSITY OF COLORADO BOULDER	Non-reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and the University of Colorado at Boulder for Space Exploration, Science and Engineering Research, and STEM Initiatives	4/19/2021	4/19/2026	Non-Reimbursable	\$0	ARC	SAA2-403529
202	31848	SPACE SYSTEMS LORAL, LLC	Annex 1 to Nonreimbursable Umbrella Space Act Agreement between NASA ARC and Space Systems Loral for Robotic and Spacecraft Technology Research	4/16/2020	4/16/2025	Non-Reimbursable	\$62,229	ARC	SAA2-403528-1
203	31847	SPACE SYSTEMS LORAL, LLC	Reimbursable Umbrella Space Act Agreement between NASA ARC and Space Systems Loral for Robotic and Spacecraft Technology Research	4/16/2020	4/16/2025	Non-Reimbursable	\$0	ARC	SAA2-403528

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204	31788	STATE OF CALIFORNIA, Department of Parks	Reimbursable Space Act Agreement between NASA Ames Research Center and State of California, Department of Parks, Division of Boating and Waterways for Utilization of Remote Sensing Tools in Aquatic Weed Management in the California Delta	2/19/2021	2/19/2024	Reimbursable	-----	ARC	SAA2-403526
205	31447	Founder Institute, Incorporated	Nonreimbursable Space Act Umbrella Agreement between the National Aeronautics and Space Administration Ames Research Center and Founder Institute, Incorporated for the Fostering of Space Entrepreneurship	11/19/2019	11/19/2023	Non-Reimbursable	\$0	ARC	SAA2-403517
206	31359	Northrop Grumman Corporation	REIMBURSABLE SPACE ACT UMBRELLA AGREEMENT No.31359/SAA2-403514 BETWEEN NASA ARC AND NORTHROP GRUMMAN CORPORATION FOR WIND TUNNEL TESTING	1/20/2020	1/20/2025	Reimbursable	-----	ARC	SAA2-403514
207	31057	The University of California at Berkeley	Non-reimbursable Space Act Umbrella Agreement between NASA Ames Research Center and University of California at Berkeley for Space Exploration, Science and Engineering Research, and STEM Initiatives	2/22/2022	2/22/2027	Non-Reimbursable	\$0	ARC	SAA2-403507
208	31044	NTT Research, Inc.	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration Ames Research Center and NTT Research, Inc. to Benchmark Coherent Ising Machines	11/12/2019	11/12/2024	Reimbursable	-----	ARC	SAA2-403506
209	30884	San Francisco International Airport	Reimbursable Umbrella Space Act Agreement between The National Aeronautics and Space Administration Ames Research Center and San Francisco International Airport City and County of San Francisco for Research and Technologies for Increasing Airport Surface Capacity and Airfield Efficiency.	7/2/2019	7/2/2024	Reimbursable	-----	ARC	SAA2-403426
210	30834	Advanced Technologies Group, Inc.	Reimbursable Umbrella Space Act Agreement between NASA ARC and Advanced Technologies Group, Inc. for Wind Tunnel Testing	12/20/2019	12/20/2024	Reimbursable	-----	ARC	SAA2-403500

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211	30729	UNIVERSITY OF WASHINGTON	Reimbursable Space Act Umbrella Agreement between the National Aeronautics and Space Administration Ames Research Center and the University of Washington for Hardware Development and Testing	8/27/2019	8/27/2024	Reimbursable	-----	ARC	SAA2-403496
212	30452	Leland Stanford Junior University	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Leland Stanford Junior University for Aerospace Technology Research, Testing, and Development	12/16/2020	12/16/2025	Reimbursable	-----	ARC	SAA2-403497
213	30437	Rockwell Collins, Inc	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration Ames Research Center and Rockwell Collins, Inc. for Human-Autonomy Teaming Research	8/26/2019	8/26/2023	Non-Reimbursable	\$450,224	ARC	SAA2-403491
214	30244	GE Flight Efficiency Services, Inc.	Non-Reimbursable Space Act Umbrella Agreement Between the National Aeronautics and Space Administration Ames Research Center and GE Flight Efficiency Services, Inc. for Collaborative Development and Use of NASA ATM-X Testbed for Integrated ATM Research	9/12/2019	9/12/2024	Non-Reimbursable	\$0	ARC	SAA2-403486
215	29398	SkyTran Inc.	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Skytran, Inc. for Personal Rapid Transport System	7/2/2021	7/2/2026	Reimbursable	-----	ARC	SAA2-403462
216	29380	The Boeing Company	Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and the Boeing Company for Wind Tunnel Testing	4/27/2020	4/27/2025	Reimbursable	-----	ARC	SAA2-403460
217	28264	UNIVERSITY OF CINCINNATI	Annex Three to the Nonreimbursable Umbrella Space Act Agreement between the University of Cincinnati and The National Aeronautics And Space Administration, Ames Research Center for Providing Educational Opportunities to Students to Evaluate Technology Transfer Opportunities	11/1/2018	11/1/2023	Non-Reimbursable	\$118,116	ARC	SAA2-402808-3

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218	27787	GOOGLE, LLC	Non-Reimbursable Space Act Agreement Between the National Aeronautics and Space Administration Ames Research Center and Google LLC to Analyze the Utilization and Assessment of Googles Emerging Quantum Processors	7/3/2018	7/3/2023	Non-Reimbursable	\$680,962	ARC	SAA2-403407
219	27617	Blue Origin, LLC	Annex One to the Reimbursable Umbrella Space Act Agreement Between the National Aeronautics and Space Administration Ames Research Center and Blue Origin, LLC for Thermal Protection System Material Design Support for Blue Origin	7/13/2018	7/13/2023	Reimbursable	-----	ARC	SAA2-403403-1
220	27616	Blue Origin, LLC	Reimbursable Umbrella Space Act Agreement Between the National Aeronautics and Space Administration Ames Research Center and Blue Origin, LLC to Support Blue Origin Commercial Space Transportation Development	7/13/2018	4/13/2024	Reimbursable	-----	ARC	SAA2-403403
221	26743	INTEL CORP	Non-Reimbursable Space Act Agreement between the National Aeronautics and Space Administration Ames Research Center and Intel Corporation for Collaboration to Evaluate NASA`s Computational Performance	9/20/2017	9/19/2023	Non-Reimbursable	\$106,091	ARC	SAA2-403249
222	16543	UNIVERSITY OF CINCINNATI	Nonreimbursable Umbrella Space Act Agreement between University of Cincinnati and The National Aeronautics And Space Administration, Ames Research Center for Space Exploration, Science and Engineering Research, and Stem Initiatives	11/6/2013	11/6/2023	Non-Reimbursable	-----	ARC	SAA2-402808
223	15238	US Airways, Inc.	Nonreimbursable Space Act Agreement Between US Airways Inc. and The National Aeronautics And Space Administration, Ames Research Center for Development of Airline Ramp Management Decision Support Tool	4/23/2013	1/31/2024	Non-Reimbursable	-----	ARC	SAA2-402733
224	38482	BLUE ORIGIN, LLC	Annex No. 34 to SAA-EA-20-29343 for Development and Production of GRX-810 Powder	5/5/2023	5/5/2024	Reimbursable	-----	GRC	SAA-EA-20-29343-34

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225	38385	Miami University	The Conservation Genetic Assessment Of Smooth Greensnakes (Opheodrys vernalis) At NASA Glenn Research Center (GRC) At Neil A. Armstrong Test Facility (GRC-ATF)	6/26/2023	6/24/2028	Non-Reimbursable	\$19,610	GRC	SAA3-1759
226	38241	BLUE ORIGIN, LLC	Annex to SAA3-1609, Cargo Lander Fuel Cell Testing	5/1/2023	5/1/2024	Reimbursable	-----	GRC	SAA3-1609-03
227	38094	LOCKHEED MARTIN	Lunar Spring Tire Testing at GRC	3/13/2023	3/13/2026	Reimbursable	-----	GRC	SAA8-2134592-08
228	37847	Space Exploration Technologies Corp.	Annex Number 3 to SpaceX Umbrella Agreement SAA3-1708	12/16/2022	12/16/2023	Reimbursable	-----	GRC	SAA3-1708-03
229	37690	Teraphysics Corporation	Characterization of Microfabricated E-Band Helical Traveling-Wave Tube Amplifier	2/13/2023	8/13/2024	Non-Reimbursable	\$72,548	GRC	SAA3-1748
230	37686	Northrop Grumman	Annex 2 under Umbrella Agreement SAA3-1724 Supporting Development of Northrop Grumman's 1 kW Hall-Effect Thruster	2/20/2023	2/20/2024	Reimbursable	-----	GRC	SAA3-1724-02
231	37541	Lunar Resources, Inc	Developing, Implementing, and Operating Lunar In-Situ Photovoltaic Power Grids	3/15/2023	3/15/2025	Non-Reimbursable	\$479,092	GRC	SAA3-1756

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232	37484	General Electric Company	Burner Rig Material Durability	2/26/2023	2/26/2024	Reimbursable	-----	GRC	SAA3-1747
233	37298	GENERAL ELECTRIC COMPANY	Evaluation of Alternative Fuels on Contrail Formation in the GRC Particulate Aerosol Laboratory (PAL)	4/25/2023	4/25/2025	Reimbursable	-----	GRC	SAA3-1744
234	37157	Ohio Department of Transportation	Annex No. 05 for Advanced Air Mobility Technology Research and Demonstration Activities	12/23/2022	12/23/2024	Non-Reimbursable	\$62,654	GRC	SAA3-34682-05
235	37141	Wright Electric, LLC	NEAT Wright Electric Motor Test	6/8/2023	6/8/2026	Non-Reimbursable	\$1,638,899	GRC	SAA3-1742
236	37051	Massachusetts Institute of Technology	Evaluation of Radiation Hardiness of Silicon Carbide Piezoresistive Pressure Sensors	3/15/2023	3/15/2025	Non-Reimbursable	\$10,188	GRC	SAA3-1746-01
237	37050	Massachusetts Institute of Technology	Evaluation of Radiation Effects on NASA GRC Silicon Carbide Microsystems and Physical Sensors	3/15/2023	3/13/2028	Non-Reimbursable	\$0	GRC	SAA3-1746
238	36925	The University of Akron	Graduate Traineeship on Advances in Materials Science Using Machine Learning	9/28/2022	9/27/2027	Non-Reimbursable	\$124,156	GRC	SAA3-1739

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239	36837	SolAero Technologies Corp.	Atomic Oxygen Testing of Solar Array Materials for LEO Satellite Application	8/28/2022	8/28/2023	Reimbursable	-----	GRC	SAA3-1737
240	36691	SolarSpace LLC	Licensee Consultation to Convert Concentrated Solar Power into Energy via Thermoacoustics	7/9/2022	7/9/2024	Reimbursable	-----	GRC	SAA3-1733
241	36611	The University of Akron	Modeling of Bird Strike Impacts	7/31/2022	7/31/2023	Non-Reimbursable	\$6,711	GRC	SAA3-1731
242	36568	Inmarsat Government, Inc.	Communications Services Project Funded Space Act Agreement for Inmarsat Government, Inc.	5/31/2022	5/30/2027	Funded	\$28,628,731	GRC	NNC2236568
243	36567	Telesat U.S. Services, LLC	Communications Services Project Funded Space Act Agreement for Telesat U.S. Services, LLC	5/31/2022	5/30/2027	Funded	\$30,654,565	GRC	NNC2236567
244	36565	KGS, LLC	Communications Services Project Funded Space Act Agreement for KGS, LLC.	5/31/2022	5/30/2027	Funded	\$67,000,000	GRC	NNC2236565
245	36564	Space Exploration Technologies, Corp.	Communications Services Project Funded Space Act Agreement for Space Exploration Technologies, Corp.	5/31/2022	5/30/2027	Funded	\$69,955,973	GRC	NNC2236564

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246	36563	SES Government Solutions, Inc.	Communications Services Project	5/31/2022	5/30/2027	Funded	\$28,963,792	GRC	NNC2236563
247	36547	Viasat, Inc.	Communications Services Project	5/31/2022	5/30/2027	Funded	\$53,345,718	GRC	NNC2236547
248	36507	Aerojet Rocketdyne, Inc.	Annex No. 7 under SAA3-1639 Upper Stage Engine Manufacturing, Testing, and Evaluation Umbrella Agreement for Aerojet Rocketdyne, Inc.	6/4/2022	6/4/2024	Reimbursable	-----	GRC	SAA3-1639-7
249	36406	UNIVERSITY OF ARIZONA	Perovskite Stress Analysis for Lunar Applications	7/31/2022	7/31/2025	Non-Reimbursable	\$24,044	GRC	SAA3-1725
250	36355	RELATIVITY SPACE, INC.	Production of Alumina Strengthened Cu Alloy	2/20/2023	2/20/2025	Non-Reimbursable	\$46,915	GRC	SAA3-1723-01
251	36354	RELATIVITY SPACE, INC.	Exploration of Oxide Dispersion Strengthened Copper Alloys	2/20/2023	2/20/2027	Non-Reimbursable	\$0	GRC	SAA3-1723
252	36347	Case Western Reserve University	Quantum Metrology Development for Spin-Based Solid-State Devices	12/22/2022	12/22/2023	Non-Reimbursable	\$20,719	GRC	SAA3-1728

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253	36308	Nanopath, Inc.	Electromagnetic Simulations for Device Designs of Optical Sensing Substrates	4/11/2022	4/11/2024	Reimbursable	-----	GRC	SAA3-1722
254	36291	Radian Aerospace Incorporated	Polymer Aerogel Multi-layer Insulation (MLI) for Liquid Oxygen (LOX) Tank Thermal Protection System (TPS) Solution with Radian Aerospace Inc. (Reimbursable)	8/28/2022	8/28/2023	Reimbursable	-----	GRC	SAA3-1726-01
255	36290	Radian Aerospace Incorporated	Commercial Space Transport and Aircraft Components Research and Development Activities	8/28/2022	8/27/2027	Reimbursable	-----	GRC	SAA3-1726
256	36156	NATIONAL TECHNOLOGY AND ENGINEERING SOLUTIONS OF SANDIA, LLC	Engineering and Testing Services	1/18/2022	1/18/2026	Reimbursable	-----	GRC	SAA3-1702
257	36061	ASTROBOTIC TECHNOLOGY, INC	Annex No. 07 to SAA8-1930516 for VIPER Egress Test	5/5/2022	5/5/2024	Reimbursable	-----	GRC	SAA8-1930516-07
258	36027	Space Exploration Technologies Corp.	Annex No. 2 under SAA3-1708 to Spaceflight and Spaceflight Hardware Related Analysis, Services, Testing, and Expertise	9/4/2022	9/4/2025	Reimbursable	-----	GRC	SAA3-1708-2
259	36021	Northrop Grumman	Sub-Kilowatt HCT Long Duration Wear Test (LDWT)	12/10/2022	12/10/2024	Reimbursable	-----	GRC	SAA3-1724-01

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260	36020	Northrop Grumman	Electric Propulsion System Development, Fabrication, and Testing	12/19/2022	12/18/2027	Reimbursable	-----	GRC	SAA3-1724
261	36011	Wichita State University	Development of Multi-Functional Liner Concepts for Improvement of Turbofan Engines	5/7/2023	5/7/2025	Non-Reimbursable	\$3,202	GRC	SAA3-1717
262	35973	BLUE ORIGIN, LLC	Blue Origin Ground Test of Radio Frequency Mass Gauge (RFMG)	5/10/2022	9/10/2023	Reimbursable	-----	GRC	SAA3-1714
263	35885	University of Dayton Research Institute	Characterization Testing of Coefficient of Friction and Wear in Bolted Joints	12/13/2022	12/13/2024	Reimbursable	-----	GRC	SAA3-1719
264	35746	SIKORSKY AIRCRAFT CORP	Dynamic Crush and Impact Testing and Modeling of Woven IM7/8552 Composite Material	2/23/2022	2/23/2024	Non-Reimbursable	\$89,891	GRC	SAA3-1712
265	35681	UNIVERSITY OF PITTSBURGH	Calculation of EBC Thermal Dynamic Properties from Machine-Learning Derived Atomistic Potentials	3/24/2022	3/24/2024	Non-Reimbursable	\$11,747	GRC	SAA3-1709
266	35262	Space Exploration Technologies Corp.	SPACEFLIGHT AND SPACEFLIGHT HARDWARE RELATED ANALYSIS, SERVICES, TESTING, AND EXPERTISE	9/21/2021	9/21/2026	Reimbursable	-----	GRC	SAA3-1708

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267	35235	Miami Valley Career Technical Center	NASA HUNCH (High school students United with NASA to Create Hardware)	6/9/2022	6/8/2027	Non-Reimbursable	\$114,095	GRC	SAA3-1707
268	35124	Federal Reserve Bank of Cleveland	SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM) OUTREACH BETWEEN NASA GRC AND CLEVELAND FED	2/24/2022	2/24/2027	Non-Reimbursable	\$0	GRC	SAA3-1699
269	35018	AURA Network Systems	Annex 2 to Advanced Air Mobility Technology Research and Demonstration Activities with AURA Network Systems (2021 ARMD ACO Award)	7/6/2021	7/6/2026	Non-Reimbursable	\$650,975	GRC	GRC PAM NO 35018
270	34618	University Circle, Incorporated	University Circle Incorporated Future Connections Partnership	7/29/2022	7/28/2027	Non-Reimbursable	\$77,257	GRC	SAA3-1705
271	34340	National Technology and Engineering Solutions of Sandia, LLC	Robust, Autonomous, Fault-Tolerant DC Microgrids	7/21/2021	7/21/2023	Non-Reimbursable	\$503,717	GRC	SAA3-1690
272	34317	UNIVERSITY OF NOTRE DAME	Collaborative Research for Fan Noise Generation and Propagation on Advanced Noise Control Fan (ANCF)	5/26/2021	5/26/2026	Non-Reimbursable	\$80,095	GRC	SAA3-1688
273	34260	Wright Electric, Inc.	NASA/Wright Electric Power Electronic Technologies for Electrified Aircraft Propulsion (EAP)	7/12/2022	7/12/2024	Non-Reimbursable	\$202,458	GRC	SAA3-1704

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274	33985	ASM International	Artificial Intelligence (AI)/Machine Learning (ML) Enhanced Toolkit to Establish Processing, Structure, Property, Performance (PSPP) Relationships to Accelerate Alloy Development and Increase Performance	1/2/2022	1/2/2025	Non-Reimbursable	\$162,576	GRC	SAA3-1683
275	33936	JumpStart, Inc.	Commercialization of NASA GRC Technology Efforts with JumpStart, Inc.	4/1/2021	4/1/2026	Non-Reimbursable	\$43,342	GRC	SAA3-1678
276	33924	THE BOEING COMPANY	Development of Ultra-High-Performance Metallic Turbine Blades for Extreme Environments	2/13/2023	8/13/2026	Reimbursable	-----	GRC	SAA3-1680
277	33903	Innoveering, LLC.	Hardware and Control Algorithms for Dual Mode Testing with Innoveering, LLC	10/21/2021	10/21/2023	Non-Reimbursable	\$608,314	GRC	SAA3-1686
278	33579	ControlIX, Inc.	Control Algorithms Dual Mode Testing with ControlIX Inc.	3/15/2022	3/15/2024	Non-Reimbursable	\$587,551	GRC	SAA3-1718
279	33534	The Ohio State University	In-Situ 3-D Printing of Wireless Implant with The Ohio State University	12/2/2020	12/1/2025	Non-Reimbursable	\$81,884	GRC	SAA3-1670
280	33443	ZIN TECHNOLOGIES, INC	Annex No. 03 to SAA3-1662 for Use of Thermal Vacuum Lab (TVAC) with ZIN (Reimbursable)	12/10/2020	12/10/2023	Reimbursable	-----	GRC	SAA3-1662-03

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281	33049	Amazon.Com Services, LLC.	Spacecraft Electric Propulsion Component Development, Manufacturing, Testing and Evaluation	1/5/2021	1/5/2026	Reimbursable	-----	GRC	SAA3-1663
282	33024	CesiumAstro, Inc.	SmallSat Ka-band Operations User Terminal (SKOUT) Flight Experiments with CesiumAstro	12/2/2020	12/2/2025	Non-Reimbursable	\$150,568	GRC	SAA3-1664
283	32927	THE BOEING COMPANY	Advanced Dispersion Coating and Consolidation Techniques for Powder Feedstock	12/22/2022	12/22/2026	Non-Reimbursable	\$222,654	GRC	SAA3-1687
284	32831	Ozark Integrated Circuits Inc.	Fabrication of SiC Integrated Circuits for a Multi-Chip Microprocessor for Extreme Environments	11/2/2020	11/2/2023	Reimbursable	-----	GRC	SAA3-1661
285	32535	ZIN TECHNOLOGIES, INC	Use of Unique NASA Facilities: Electromagnetic Interference Laboratory (EMI Lab) DreamChaser Task	8/12/2020	8/12/2023	Reimbursable	-----	GRC	SAA3-1662-1
286	32534	ZIN TECHNOLOGIES, INC	Use of Unique NASA Facilities (EMI Lab, SDL, TVAC)	8/11/2020	8/11/2025	Reimbursable	-----	GRC	SAA3-1662
287	32093	HONEYWELL INTERNATIONAL, INC	Honeywell CLEEN-II Testing in Glenn Advanced Subsonic Combustion Rig (ASCR)	12/2/2020	12/2/2025	Reimbursable	-----	GRC	SAA3-1675

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288	31589	Southwest Research Institute	Great Horned Owl Demonstration and Validation Program with Southwest Research Institute	5/13/2020	5/12/2025	Non-Reimbursable	\$20,647	GRC	SAA3-1658
289	31550	Scott Schlessman	Farmer Lease for Agricultural Purpose Parcel K	4/15/2019	4/14/2024	Reimbursable	-----	GRC	PBS2019SS004
290	31546	Rockwell Farms LLC	Farmer Lease for Agricultural Purposes Parcel M	4/15/2019	4/14/2024	Reimbursable	-----	GRC	PBS2019RF005
291	31544	Krueger Farms, LLC	Farmer Lease for Agricultural Purposes Parcel C	4/15/2019	4/14/2024	Reimbursable	-----	GRC	PBS2019KF001
292	31542	David & Mary K. Schlessman	Farmer Lease for Agricultural Purposes Parcel J	4/15/2019	4/14/2024	Reimbursable	-----	GRC	PBS2019DM003
293	31540	DMS Farms, LTD	Farmer Lease for Agricultural Purposes Parcel G	4/15/2019	4/14/2024	Reimbursable	-----	GRC	PBS2019DM002
294	31407	OHIO DEPARTMENT OF NATURAL RESOURCES	A Series of Public Deer Hunts at Plum Brook Station	11/15/2019	11/15/2024	Non-Reimbursable	\$167,603	GRC	SAA3-1632

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295	31374	GE Research	COLLABORATIVE DEVELOPMENT OF FINITE ELEMENT HPC MULTISCALE MODELING FRAMEWORK	4/30/2020	4/30/2024	Non-Reimbursable	\$157,736	GRC	SAA3-1656
296	31344	GREAT LAKES SCIENCE CENTER	The Official NASA Glenn Visitor Center	9/30/2019	9/30/2029	Non-Reimbursable	\$0	GRC	SAA3-1630
297	30756	Aerojet Rocketdyne, Inc.	Upper Stage Engine Manufacturing, Testing, and Evaluation Umbrella Agreement for Aerojet Rocketdyne, Inc.	11/18/2019	11/18/2024	Reimbursable	-----	GRC	SAA3-1639
298	30392	Rocky River Watershed Council	Restoring Lower Abram Creek at NASA Glenn Research Center	6/24/2019	6/24/2024	Non-Reimbursable	\$3,302	GRC	SAA3-1615
299	30296	ANSYS Inc.	Collaboration on Icing Simulation Software Development	1/27/2020	1/27/2024	Non-Reimbursable	\$114,343	GRC	SAA3-1647
300	30295	THE BOEING COMPANY	Collaborative Icing Research, Simulation Tool Development and Testing Opportunities	3/12/2020	3/11/2025	Non-Reimbursable	\$59,152	GRC	SAA3-1652
301	29566	A and P Technology, Inc.	Dynamic Energy Absorption in Braided Composite Materials with A and P Technology, Inc.	6/11/2019	6/1/2024	Non-Reimbursable	\$276,623	GRC	SAA3-1612

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302	29551	SureFly, Inc.	Acoustic Measurements on electrified Vertical Take-Off and Landing Urban Air Mobility Vehicle with SureFly, Inc.	8/16/2019	8/16/2024	Non-Reimbursable	\$354,701	GRC	SAA3-1597
303	28651	UNIVERSITY OF CINCINNATI	HABSat-2 – Harmful Algal Bloom Satellite 2 with the University of Cincinnati	6/11/2019	12/31/2023	Non-Reimbursable	\$145,450	GRC	SAA3-1613
304	28214	ROLLS-ROYCE CORP	Silicon Carbide Fiber High Temperature Characterization	1/14/2020	1/14/2024	Reimbursable	-----	GRC	SAA3-1606-1
305	28213	ROLLS-ROYCE CORP	Testing and Analysis of Advanced Turbine Engine Materials, Structures and Components	1/14/2020	1/14/2025	Reimbursable	-----	GRC	SAA3-1606
306	28172	BLUE ORIGIN, LLC	Environmental Testing for Fairing Deployment at Plum Brook Station	5/20/2019	5/20/2024	Reimbursable	-----	GRC	SAA3-1609-1
307	28171	BLUE ORIGIN, LLC	Environmental Testing at Plum Brook Station	5/20/2019	5/20/2024	Reimbursable	-----	GRC	SAA3-1609
308	27738	GENERAL ELECTRIC COMPANY	GE Aviation Low Pressure Ratio Fan and Inlet Technology Test	6/26/2019	6/26/2026	Reimbursable	-----	GRC	SAA3-1587

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309	27606	THE BOEING COMPANY	Shape Memory Alloy Reconfigurable Technology - Vortex Generator (SMART-VG) with The Boeing Company	12/6/2018	12/31/2023	Non-Reimbursable	\$184,268	GRC	SAA3-1589
310	27174	GENERAL ELECTRIC COMPANY	GE Low Pressure Ratio Fan Test	3/28/2019	3/28/2024	Non-Reimbursable	\$8,745,725	GRC	SAA3-1588
311	26825	ASM INTERNATIONAL	Material Data Management Consortium with ASM International	3/27/2018	3/27/2024	Reimbursable	-----	GRC	SAA3-1550
312	20864	LEWIS LITTLE FOLKS	Lewis Little Folks Space Act Agreement	7/11/2017	7/11/2027	Non-Reimbursable	\$1,000,007	GRC	SAA3-1494
313	38770	Described and Captioned Media Program	DESCRIBED AND CAPTIONED MEDIA PROGRAMS MEDIA EDITING FOR DISABLED STUDENTS	6/1/2023	6/1/2026	Non-Reimbursable	\$21,000	GSFC	
314	38445	UNIVERSITY OF NORTH CAROLINA WILMINGTON	Non-Reimbursable SAA with UNCW for SOCON	4/27/2023	4/27/2028	Non-Reimbursable	\$185,000	GSFC	450-AGMT-0193
315	38334	Northrop Grumman Systems Corporation	Geostationary Extended Observations (GeoXO) Spacecraft Phase A Study	3/1/2023	8/1/2023	Non-Reimbursable	\$27,000	GSFC	

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316	38242	UNITED LAUNCH ALLIANCE, LLC	Annex 12 to ULA Umbrella with Annexes for launch vehicle support	2/16/2023	2/16/2025	Reimbursable	-----	GSFC	450-AGMT-0180
317	38018	Horn Entrepreneurship	FOR DISSEMINATION OF NASA TECHNOLOGIES FOR ENTREPRENEURIAL OPPORTUNITIES AND TECHNOLOGY TRANSFER TO UNIVERSITY (T2U) FOR EDUCATIONAL UTILIZATION, STEM ENGAGEMENT, AND ANALYSIS	4/4/2023	4/4/2025	Non-Reimbursable	\$9,000	GSFC	
318	37909	Black River Innovation Campus	NONREIMBURSABLE SPACE ACT AGREEMENT FOR THE DISSEMINATION OF NASA TECHNOLOGIES FOR ENTREPRENEURIAL OPPORTUNITIES AND TECHNOLOGY TRANSFER TO UNIVERSITY (T2U) FOR EDUCATIONAL UTILIZATION AND ANALYSIS	4/5/2023	4/5/2026	Non-Reimbursable	\$28,000	GSFC	
319	37534	SCIENCE APPLICATIONS INTERNATIONAL CORPORATION	Collaboration On Women In STEAM	12/5/2022	12/5/2027	Non-Reimbursable	\$190,000	GSFC	SAA5-22-4-N37534
320	37418	Ball Aerospace and Technology Corporation	COLLABORATION FOR HIGH ACCURACY, CRYOGENIC, REFRACTIVE INDEX MEASUREMENTS	3/16/2023	3/16/2024	Reimbursable	-----	GSFC	SAA5-22-4-R37418
321	37412	WOMEN'S NATIONAL BASKETBALL PLAYERS ASSOCIATION	COLLABORATION ON AWARENESS OF NASA TECHNOLOGIES FOR ENTREPRENEURIAL OPPORTUNITIES.	11/15/2022	11/15/2025	Non-Reimbursable	\$112,600	GSFC	SAA5-22-4-N37412
322	37395	UNITED LAUNCH ALLIANCE, LLC	Annex 10 to ULA Umbrella with Annexes for launch vehicle support	3/21/2023	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180

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323	37392	UNITED LAUNCH ALLIANCE, LLC	Annex 9 to the ULA Umbrella with Annexes for launch vehicle support	3/21/2023	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
324	36376	First Street Foundation	Facilitating Cooperation and Coordination around the Economical, Societal, and Physical Impacts of Current and Future Environmental Changes	7/11/2022	7/10/2027	Non-Reimbursable	\$800,000	GSFC	NASA_FS_36376
325	36365	LOUISIANA STATE UNIVERSITY	Multimessenger Operational Science Support and Astrophysics Information Collaboration (MOSSAIC)	8/1/2022	7/31/2027	Non-Reimbursable	\$51,200	GSFC	NASA-LSU-36365
326	36298	UNITED LAUNCH ALLIANCE, LLC	Annex Eight to ULA Umbrella with Annexes for launch vehicle support	6/27/2022	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
327	36211	BLUE ORIGIN, LLC	Annex to Engineering Analysis and Testing	12/5/2022	2/8/2025	Reimbursable	-----	GSFC	SAA-EA-20-29343
328	36196	UNITED LAUNCH ALLIANCE, LLC	Annex 7 to the ULA Umbrella with Annexes for Launch Vehicle support	6/27/2022	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
329	36195	UNITED LAUNCH ALLIANCE, LLC	Annex Six to ULA Umbrella with Annexes for launch vehicle support	6/27/2022	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180

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330	36123	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS	Cross-Cutting Initiative in CUBESAT innovations	6/29/2022	9/30/2023	Reimbursable	-----	GSFC	NASA_UIUC_36123
331	36118	UNITED LAUNCH ALLIANCE, LLC	Annex Five to ULA Umbrella with Annexes for launch vehicle support	6/7/2022	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180
332	36099	Space Systems Loral	Application of Thermal Control Coatings to Space Flight Hardware	7/15/2022	7/15/2023	Reimbursable	-----	GSFC	SAA5-22-2-R36099
333	35830	University of Pennsylvania	Utilizing NASA's Technology Transfer University (T2U) Program for dissemination of Goddard's Technology Transfer portfolio	3/15/2022	3/15/2024	Non-Reimbursable	\$5,200	GSFC	
334	35727	THE CONRAD FOUNDATION	Annex 1: Student Activities for NASA Owned Inventions	10/24/2022	10/24/2024	Non-Reimbursable	\$14,400	GSFC	
335	35702	THE CONRAD FOUNDATION	Student Activities for NASA Owned Inventions	10/24/2022	10/24/2027	Non-Reimbursable	\$0	GSFC	
336	35626	Gordon and Betty Moore Foundation	Laying the Groundwork for Better Understanding Zoonosis Emergence	12/1/2021	12/31/2023	Reimbursable	-----	GSFC	NASA-Foundation-35626

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337	35013	Bishop McNamara High School	NASA CONNECTORS (Connecting High School Students to Researchers)	8/24/2021	8/23/2023	Non-Reimbursable	\$70,100	GSFC	
338	34694	HOWARD	Joint Collaborative Framework for Earth Science Studies	3/22/2022	3/21/2027	Non-Reimbursable	\$51,200	GSFC	
339	34656	GEORGE WASHINGTON UNIVERSITY	Joint Collaborative Framework for Astrophysical Studies	10/27/2021	10/26/2026	Non-Reimbursable	\$51,200	GSFC	NASA-GWU-34656
340	34562	The University of Maryland	AUGMENTED REALITY AND VIRTUAL REALITY PROGRAM DEVELOPMENT	7/1/2021	7/1/2023	Non-Reimbursable	\$16,800	GSFC	SAA5-21-2-N34562
341	34265	University of Maryland Eastern Shore	Space Exploration, Science and Engineering Research, Business, Computer Science, and STEM Initiatives	9/24/2021	9/23/2026	Non-Reimbursable	\$8,211	GSFC	GSFC-21-34265
342	34264	University of Maryland Eastern Shore	Space Exploration, Science and Engineering Research, Business, Computer Science and STEM Initiatives	9/23/2021	9/23/2026	Non-Reimbursable	\$0	GSFC	GSFC-21-34265 NRSAA Umbrella
343	34065	UNITED LAUNCH ALLIANCE, LLC	Annex 4 to ULA Umbrella with Annexes for launch vehicle support (Vulcan SNC-1)	6/7/2021	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180

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344	34064	UNITED LAUNCH ALLIANCE, LLC	Annex 3 to ULA Umbrella with Annexes for launch vehicle support (Vulcan Peregrine)	6/7/2021	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180
345	34061	UNITED LAUNCH ALLIANCE, LLC	Annex 2 to ULA Umbrella with Annexes for launch vehicle support (Atlas V CFT)	6/7/2021	6/7/2026	Reimbursable	-----	GSFC	450-AGMT-0180
346	34020	UNITED LAUNCH ALLIANCE, LLC	Annex 1 under the ULA Umbrella for launch vehicle support (Atlas V USSF-8)	6/8/2021	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
347	34019	UNITED LAUNCH ALLIANCE, LLC	ULA Umbrella with Annexes for launch vehicle support	6/8/2021	6/8/2026	Reimbursable	-----	GSFC	450-AGMT-0180
348	33525	International High School at Largo	Dissemination of NASA Technologies for Educational Entrepreneurship and Commercialization Studies by Students	4/30/2021	4/30/2024	Non-Reimbursable	\$10,500	GSFC	
349	33416	Maryland Technology Development Corporation	Economic Development	11/23/2020	11/23/2023	Non-Reimbursable	\$61,400	GSFC	SAA5-2020-33416
350	33369	Federal Business Council	Collaboration on Cybersecurity Awareness	1/27/2021	7/25/2023	Non-Reimbursable	\$25,000	GSFC	SAA5-20-4-N33369

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351	32950	Telophase Corporation	Rapid Detection of Changing Bio-signatures from Existing Pathogens or New Virus Profiles	1/15/2021	1/14/2024	Non-Reimbursable	\$0	GSFC	SAA5-2021-1-U32950
352	32893	L.Garde, Inc.	Development Inflatable Communication Antenna Structures using Green Carbon Foams	4/20/2021	4/20/2024	Non-Reimbursable	\$108,100	GSFC	SAA5-20-4-N32893
353	32879	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	AUGMENTED REALITY AND VIRTUAL REALITY DEVELOPMENT FOR NASA SCIENCE AND ENGINEERING	8/13/2020	8/13/2023	Non-Reimbursable	\$16,800	GSFC	SAA5-20-3-N32879
354	32764	Planet Labs Inc.	Orbit Maintenance Coordination w/ GPM & Planet Labs Inc.	11/18/2020	11/18/2025	Non-Reimbursable	\$23,000	GSFC	
355	32725	University of Texas at Austin	Annex to Outreach for Space Operations and Mission Problems	10/15/2020	6/8/2025	Non-Reimbursable	\$26,000	GSFC	SAA5-20-3-N32725-A2
356	31812	University of Texas at Austin	Outreach for Space Operations and Mission Problems	6/8/2020	6/7/2025	Non-Reimbursable	\$56,859	GSFC	31811
357	31811	University of Texas at Austin	Outreach for Space Operations and Mission Problems	6/8/2020	6/7/2025	Non-Reimbursable	\$0	GSFC	

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358	31605	Earth Networks, Inc.	INFORMATION AND DATA EXCHANGE RELATED TO THE GLOBE PROGRAM	4/29/2020	4/29/2025	Non-Reimbursable	\$17,600	GSFC	SAA5-20-2-N31605
359	31591	UNIVERSITY OF MARYLAND COLLEGE PARK	AUGMENTED REALITY AND VIRTUAL REALITY DEVELOPMENT FOR NASA SCIENCE AND ENGINEERING	9/24/2020	9/24/2023	Non-Reimbursable	\$16,800	GSFC	SAA5-20-1-N31591
360	31191	NORTHROP GRUMMAN	ACCESS AND USE OF GSFC ENVIRONMENTAL TEST AND INTEGRATION SYSTEMS AND FACILITIES FOR COMMERCIAL PURPOSES	6/16/2020	6/15/2025	Reimbursable	-----	GSFC	SAA5-19-4-R31191
361	31175	Walgreen Company	NASA GSFC Non-Occupational fee-based influenza clinic	11/12/2019	11/12/2024	Non-Reimbursable	\$420,000	GSFC	
362	30478	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	Development of Teaching Activities	8/29/2019	8/28/2024	Reimbursable	-----	GSFC	CU-NASA-30478
363	29833	DIGITALGLOBE, INC	Conjunction Assessment Screening Services	9/11/2019	9/11/2024	Reimbursable	-----	GSFC	SAA5-19-2-R-29833
364	28411	National Basketball Retired Players Association	COLLABORATION ON AWARENESS OF NASA TECHNOLOGIES FOR ENTREPRENURIAL OPPORTUNITIES	9/14/2018	9/14/2023	Non-Reimbursable	\$112,600	GSFC	SAA5-18-3-N28411

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365	25689	National Football League Players Association	COLLABORATION TO COMMERCIALIZE NASA TECHNOLOGIES	5/15/2018	5/13/2025	Non-Reimbursable	\$274,400	GSFC	SAA5-2017-3-N25689
366	14465	Simons Foundation	Origins of Life Studies	4/30/2013	9/30/2023	Reimbursable	-----	GSFC	SAA-13-14465
367	37404	North Central Texas Council of Governments	annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000	HQ	34701
368	37403	Massachusetts Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000	HQ	34708
369	37402	City of Orlando	annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000	HQ	34710
370	36946	Ohio Department of Transportation	Annex to Advanced Air Mobility Technology Research and Demonstration Activities	12/14/2022	12/14/2025	Non-Reimbursable	\$45,000	HQ	34682
371	34711	City of Orlando	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000	HQ	

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372	34710	City of Orlando	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0	HQ	
373	34709	Massachusetts Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000	HQ	
374	34708	Massachusetts Department of Transportation	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0	HQ	
375	34706	Minnesota Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000	HQ	
376	34705	Minnesota Department of Transportation	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0	HQ	
377	34704	North Central Texas Council of Governments	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000	HQ	
378	34701	North Central Texas Council of Governments	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0	HQ	

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379	34686	Ohio Department of Transportation	annex to Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$250,000	HQ	34682
380	34682	Ohio Department of Transportation	Advanced Air Mobility Technology Research and Demonstration Activities	5/7/2021	5/7/2026	Non-Reimbursable	\$0	HQ	
381	29333	Evergreen Exhibitions	Above and Beyond Touring Exhibit	3/29/2019	3/28/2024	Non-Reimbursable	\$10,109	HQ	
382	38356	PRAIRIE VIEW A&M UNIVERSITY	Capstone Experiences to Benefit Cross-Disciplinary University Students - Prairie View A&M University	3/18/2023	7/1/2023	Non-Reimbursable	\$1,650	HQ	
383	38348	John Carroll University	Capstone Experiences to Benefit Cross-Disciplinary University Students	3/18/2023	7/1/2023	Non-Reimbursable	\$1,650	HQ	
384	37861	MICROSOFT CORPORATION	Annex 1 for Engaging Students in STEM using Minecraft	2/22/2023	2/21/2028	Non-Reimbursable	\$118,750	HQ	
385	37860	MICROSOFT CORPORATION	For Promoting STEM Education and STEM Engagement	2/24/2023	2/23/2028	Non-Reimbursable	\$0	HQ	

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386	37809	Aerospace Industries Association	Annex 1 For Engaging Elementary and Middle School Students in Rocketry	3/15/2023	2/1/2025	Non-Reimbursable	\$30,750	HQ	37809
387	37808	Aerospace Industries Association	For Increasing Access to Aerospace and Rocketry STEM Engagement Activities	3/15/2023	2/1/2027	Non-Reimbursable	\$0	HQ	
388	37299	Zozude LLC dba Institute of Competition Sciences	For Increasing Access to STEM Challenges	1/4/2023	1/4/2026	Non-Reimbursable	\$14,625	HQ	
389	37295	Code.org	For Increasing Access to Computer Science Resources for K-12 Teachers and Students	10/5/2022	10/5/2027	Non-Reimbursable	\$42,500	HQ	37295
390	37032	Pear Deck	For Increasing Access to STEM Digital Resources for K-12 Teachers	11/2/2022	11/2/2027	Non-Reimbursable	\$24,375	HQ	
391	36288	American Institute of Aeronautics and Astronautics (AIAA) Foundation	Annex 2 to NRSS Between NASA and AIAA Foundation for Increasing Access to Aerospace Education Resources	4/19/2022	4/19/2025	Non-Reimbursable	\$455,250	HQ	35587
392	36023	Crayola	Annex 1 Under Umbrella SAA between NASA and Crayola Education	4/28/2022	4/28/2027	Non-Reimbursable	\$87,572	HQ	

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393	36022	Crayola	For STEAM Education and Engagement	4/28/2022	4/28/2027	Non-Reimbursable	\$0	HQ	
394	35588	American Institute of Aeronautics and Astronautics (AIAA) Foundation	ANNEX 1 Under Nonreimbursable Space Act Agreement between NASA and AIAA Foundation for Increasing Access to Aerospace Education Resources and Opportunities	1/12/2022	1/12/2024	Non-Reimbursable	\$6,000	HQ	35587
395	35587	American Institute of Aeronautics and Astronautics (AIAA) Foundation	Nonreimbursable Space Act Agreement Between NASA and AIAA Foundation for Increasing Access to Aerospace Education Resources	1/12/2022	1/12/2027	Non-Reimbursable	\$0	HQ	
396	35270	The Center of Science and Industry	Nonreimbursable Space Act Agreement Between NASA and COSI for Delivering STEM Engagement to Underserved Youth Across the Nation	10/25/2021	10/25/2026	Non-Reimbursable	\$17,187	HQ	
397	34122	Gearbox Labs, Inc.	For K-12 STEM Engagement and Education	3/30/2021	3/30/2024	Non-Reimbursable	\$9,625	HQ	34122
398	33160	Oak Ridge Associated Universities, Inc.	Annex No. 1 Under Umbrella SAA for Increasing Access to STEM Engagement and STEM Education Opportunities and Experiences	12/15/2020	12/15/2025	Non-Reimbursable	\$54,375	HQ	
399	33159	Oak Ridge Associated Universities, Inc.	Umbrella Space Act Agreement for Increasing Access to STEM Engagement and STEM Education Opportunities and Experiences	12/15/2020	12/15/2025	Non-Reimbursable	\$0	HQ	

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400	33145	Discovery Education, Inc.	Non-Reimbursable Space Act Agreement for K-12 STEM Engagement and Education	11/10/2020	11/10/2025	Non-Reimbursable	\$75,625	HQ	33145
401	32857	STEM Next Opportunity Fund	Annex 1 Under Umbrella Space Act Agreement for the STEM Next Million Girls Moonshot Initiative	8/27/2020	8/27/2025	Non-Reimbursable	\$247,750	HQ	32856
402	32856	STEM Next Opportunity Fund	Umbrella Space Act Agreement for Increasing Access to STEM Engagement and STEM Education Opportunities and Experiences	8/27/2020	8/27/2025	Non-Reimbursable	\$0	HQ	32856
403	32453	Viacom International, Inc. regarding Noggin	Annex 1 Under Umbrella SAA for Artemis-Themed STEM Learning Experiences for Preschool-Aged Children and Their Families	10/20/2020	10/20/2025	Non-Reimbursable	\$142,250	HQ	32453
404	32452	Viacom International Inc. regarding Noggin	Umbrella SAA for NASA-Themed STEM Learning Experiences for Preschool-Aged Children and Their Families	10/20/2020	10/20/2025	Non-Reimbursable	\$0	HQ	32452
405	31562	U.S. SATELLITE LABORATORY, INC	Annex 1 under Umbrella SAA for Collaboration on the Endeavor Science Teaching Certificate Project	12/18/2019	12/18/2024	Non-Reimbursable	\$100,350	HQ	
406	31561	U.S. SATELLITE LABORATORY, INC	Umbrella SAA for Collaboration on Endeavor Science Teacher Certificate Project and STEM Engagement Activities	12/18/2019	12/18/2024	Non-Reimbursable	\$0	HQ	

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407	28420	Neuron Fuel Inc. dba Tynker	Umbrella Space Act Agreement for Engaging Students in NASA-Themed Coding Activities	12/20/2018	12/20/2023	Non-Reimbursable	\$0	HQ	28420
408	37443	Apple Inc.	Participation in Apple Film Project	1/23/2023	1/23/2026	Reimbursable	-----	HQ	
409	35902	Google LLC	Annex 3 to Google Education and Public Engagement Umbrella	4/18/2022	4/18/2024	Non-Reimbursable	\$30,615	HQ	23261
410	27229	RFC MEDIA, LLC	Continued Outreach Collaboration on Third Rock Radio	1/30/2020	1/29/2025	Non-Reimbursable	\$6,473	HQ	27229
411	23261	Google Inc	Google Education and Public Engagement Umbrella	9/15/2016	9/14/2024	Non-Reimbursable	\$30,615	HQ	23261
412	36396	Environmental Systems Research Institute (ESRI)	THE DISCOVERY, ACCESS, AND USE OF LARGE EARTH SCIENCE DATASETS	11/22/2022	11/22/2027	Non-Reimbursable	\$20,000	HQ	
413	36394	Environmental Systems Research Institute ESRI	THE DISCOVERY, ACCESS, AND USE OF LARGE EARTH SCIENCE DATASETS	11/22/2022	11/22/2027	Non-Reimbursable	\$20,000	HQ	

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414	33007	SPACE EXPLORATION TECHNOLOGIES CORP	Flight Safety Coordination with NASA Assets	1/15/2021	1/15/2031	Non-Reimbursable	\$1,836,425	HQ	
415	32457	American Geophysical Union	Cooperation for AbSciCon 2022, 2024 and 2026	3/22/2022	3/22/2027	Non-Reimbursable	\$1,050,000	HQ	
416	26617	Breakthrough Starshot Foundation, LLC	Enceladus Flyby Mission Concept Study	9/13/2018	9/12/2023	Non-Reimbursable	\$72,834	HQ	
417	26616	Breakthrough Starshot Foundation, LLC	Collaboration on Breakthrough Search for Life	9/13/2018	9/12/2023	Non-Reimbursable	\$0	HQ	
418	37260	AST&SCIENCE, LLC	Flight Safety Coordination with NASA Assets	11/10/2022	11/10/2032	Non-Reimbursable	\$1,210,580	HQ	
419	36810	Therapy Materials Vault	Space Communications and Navigation Speech Therapy Materials	6/24/2022	6/9/2025	Non-Reimbursable	\$5,400	HQ	
420	35525	National Geographic Partners, LLC	Artemis Imagery	9/23/2021	9/23/2026	Non-Reimbursable	\$2,450,000	HQ	35525

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421	34951	Miles Space, Inc.	SCaN Service Support for Team Miles	7/19/2021	7/19/2023	Reimbursable	-----	HQ	450-AGMT-0185
422	38807	Roccor, LLC	Characterization of High Aspect Ratio Booms for Large Apertures	4/27/2023	4/27/2025	Unfunded	\$971,832	HQ	
423	38806	Venturi Astrolab, Inc	Demonstrating Lunar Tire Technology Readiness	4/27/2023	4/27/2025	Unfunded	\$1,111,565	HQ	
424	38805	CANOPY AEROSPACE INC	Low-cost reusable TPS substrates as an alternative to AETB	4/27/2023	4/27/2025	Unfunded	\$687,000	HQ	
425	38804	THE BOEING COMPANY	Complex Curvature Retractable Pin Tool Friction Stir Welding Pathfinder	4/27/2023	4/27/2025	Unfunded	\$1,056,034	HQ	
426	38803	PHASE FOUR, INC	Phase Four, Inc	4/27/2023	4/27/2025	Unfunded	\$293,610	HQ	
427	38802	STRATOLAUNCH, LLC	Bringing Shuttle Orbiter TPS into the 21st Century	4/27/2023	4/27/2025	Unfunded	\$988,000	HQ	

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428	38801	PSIONIC, LLC	Commercial Wind Measurement Constellation	4/27/2023	4/27/2025	Unfunded	\$506,760	HQ	
429	38800	Lockheed Martin Inc	Oscillating Heat Pipe Technology for Aeroentry and Commercial Applications (OHPACA)	4/27/2023	4/27/2025	Unfunded	\$1,016,272	HQ	
430	38799	BLUE ORIGIN, LLC	Friction Stir Additive Manufacturing (FSAM) Enabling Cislunar/Lunar Surface Infrastructure & Capabilities	4/27/2023	4/27/2025	Unfunded	\$1,121,515	HQ	
431	38798	BLUE ORIGIN, LLC	Metallic Thermal Protection System (TPS)	4/27/2023	4/27/2025	Unfunded	\$977,857	HQ	
432	38797	MAXAR SPACE ROBOTICS LLC	Automated Robotic Assembly of the Light Bender System	4/27/2023	4/27/2025	Unfunded	\$980,000	HQ	
433	38796	AEROJET ROCKETDYNE, INC	Electrically Actuated Quick-Disconnect Coupling for Cislunar and Lunar Surface Cryogenic Propellant Transfer	4/27/2023	4/27/2025	Unfunded	\$623,036	HQ	
434	38795	AEROJET ROCKETDYNE, INC	Fully Additively-Manufactured LOX-LH2 Engine Demonstration	4/27/2023	2/27/2025	Unfunded	\$1,357,690	HQ	

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435	38792	LOCKHEED MARTIN	Friction Stir Welded Blanks for Advanced Formed Shapes	4/27/2023	4/27/2025	Unfunded	\$988,515	HQ	
436	38791	Lockheed Martin Corp	In-Space Manufacturing Technologies for Thermoplastic Composites	4/27/2023	4/27/2025	Unfunded	\$1,008,057	HQ	
437	38790	Sierra Space Corporation	Development of Low Cost High Temperature Reusable TPS	4/27/2023	4/27/2025	Unfunded	\$375,293	HQ	
438	33818	Orbital ATK, Inc	Small Spacecraft Electric Propulsion (SSEP) System	11/6/2020	9/30/2024	Unfunded	\$998,544	HQ	STMD-SAA-ACO20-0021
439	33812	Rocket Lab USA, Inc	Proposal to the National Aeronautics and Space Administration (NASA) Space Technology Announcement of Collaborative Opportunity	11/6/2020	6/30/2023	Unfunded	\$1,246,814	HQ	STMD-SAA-ACO20-0009
440	33810	Phase Four, Inc	Lifetime Trend Testing of the Phase Four RF Thruster for Small Spacecraft Missions	11/6/2020	3/31/2025	Unfunded	\$424,161	HQ	STMD-SAA-ACO20-0056
441	33808	AEROJET ROCKETDYNE, INC	A Novel Approach to Human Exploration-Enabling Green Monopropellants for SmallSats	11/6/2020	9/30/2023	Unfunded	\$1,070,000	HQ	STMD-SAA-ACO20-0036

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442	33807	CORNERSTONE RESEARCH GROUP, INC.	Additively Manufactured TPS Arc Jet Evaluation	11/6/2020	9/30/2023	Unfunded	\$897,358	HQ	STMD-SAA-ACO20-0038
443	33806	Elementum 3D, Inc	Reactive Additive Manufacturing for Fourth Industrial Revolution Exploration Systems (RAMFIRE)	11/6/2020	9/30/2023	Unfunded	\$1,117,904	HQ	STMD-SAA-ACO20-0026
444	33805	SPACE EXPLORATION TECHNOLOGIES CORP	In-flight Imagery and Thermal Measurement of Starship during Orbital Reentry	11/6/2020	12/31/2023	Unfunded	\$1,195,400	HQ	STMD-SAA-ACO20-0025
445	33804	Ahmic Aerospace, LLC	Hypersonic Instrumentation and Thermal Protection System Material Characterization Test Methodology	11/6/2020	9/30/2023	Unfunded	\$786,480	HQ	STMD-SAA-ACO20-22
446	33803	Spacefactory, Inc	Design of an Additive Construction System for Lunar ISRU Application through Active Sample Testing in a Relevant Environment	11/6/2020	9/30/2023	Unfunded	\$627,355	HQ	STMD-SAA-ACO20-53
447	33802	BLUE ORIGIN, LLC	Space Robot Operating System	11/6/2020	9/30/2023	Unfunded	\$2,112,823	HQ	STMD-SAA-ACO20-32
448	33801	PH Matter, LLC	Advanced Alkaline Reversible Cell for Production of Hydrogen and Oxygen from ISRU-Generated Water	11/6/2020	9/30/2023	Unfunded	\$441,469	HQ	STMD-SAA-ACO20-0012

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449	33800	SPACE SYSTEMS LORAL, LLC	Lunar Dust Mitigation on Flexible Solar Arrays	11/6/2020	9/30/2023	Unfunded	\$965,210	HQ	STMD-SAA-ACO20-0020
450	30962	SIERRA NEVADA CORP	NRSAA Between NASA and Sierra Nevada Corporation Under the Space Technology Announcement of Competitive Opportunity 2019, Scientifically Calibrated In-Flight Imagery	7/29/2019	12/31/2023	Unfunded	\$2,493,373	HQ	ACO-2019-062
451	30958	Advanced Space LLC	NRSAA Between NASA and Advance Space LLC Under the Space Technology Announcement of Competitive Opportunity 2019, Advancing Lunar Navigation Technologies to Enable Exploration and Commercial Development	7/29/2019	9/30/2023	Unfunded	\$670,696	HQ	ACO-2019-018
452	30924	SPACE SYSTEMS LORAL, LLC	NRSAA Between NASA and Space Systems Loral LLC Under the Space Technology Announcement of Competitive Opportunity 2019, Advanced Packaging Methods for Next-Generation Reflectors	7/29/2019	4/30/2024	Unfunded	\$1,280,000	HQ	ACO-2019-010
453	37446	L3Harris Technologies, Inc.	Advancing Positioning, Navigation, and Timing Technologies	3/8/2023	3/8/2026	Reimbursable	-----	JPL	
454	36647	Exoterra Resource, LLC	Development and Qualification of ExoTerra’s Halo12 Hall Thruster System	7/19/2022	1/19/2026	Reimbursable	-----	JPL	
455	36173	Raytheon Company	Generation Global Positioning System (GPS) Control Segment (OCX) Transition to Operations and Sustaining Support	2/17/2022	8/31/2026	Reimbursable	-----	JPL	

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456	36154	TELECOMMUNICATION SYSTEMS, INC	Assistance Global Navigation Satellite System (GNSS) Data to TeleCommunication Systems, Inc. (TCS)	2/16/2022	2/15/2025	Reimbursable	-----	JPL	
457	35792	Attollo Engineering, LLC	High-performance long-wavelength infrared detector	3/7/2022	12/7/2025	Reimbursable	-----	JPL	
458	35420	Planet Labs PBC	Carbon Plume Mapper (CPM) Technology Transfer	7/29/2022	9/29/2024	Reimbursable	-----	JPL	
459	35338	Carbon Mapper, Inc.	Carbon Plume Mapper Risk Reduction Airborne Campaign	1/13/2022	4/13/2025	Reimbursable	-----	JPL	
460	34786	MOOG, INC	JPL Integrated GPS Occultation Receiver (IGOR) Software Support for Moog BroadReach (MBR)	10/21/2021	10/21/2024	Reimbursable	-----	JPL	
461	34396	AEROJET ROCKETDYNE, INC	A Digitally Informed Approach To Enhanced Heat Recovery Through Additive Manufacturing Of "Adaptive Thermoelectric Modules" For Energy Conversion Platforms	7/21/2021	1/21/2025	Reimbursable	-----	JPL	34396
462	34171	Carbon Mapper	Carbon Plume Mapper (CPM)	3/19/2021	10/31/2025	Reimbursable	-----	JPL	

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463	34074	GENERAL DYNAMICS MISSION SYSTEMS, INC.	INTELLIGENT ULTRASONIC DRILLING TOOL (IntUDiT)	11/10/2022	5/10/2024	Reimbursable	-----	JPL	
464	34060	BATTELLE MEMORIAL INSTITUTE, INC	National Ecological Observatory Network (NEON) NEON Imaging Spectrometer (NIS)SENSOR SUPPORT	6/23/2021	6/23/2024	Reimbursable	-----	JPL	
465	34016	EMBRY-RIDDLE AERONAUTICAL UNIVERSITY	AtmoSense/AIRWaveS: Atmosphere-Ionosphere Responses to Wave Signals	8/18/2021	11/18/2023	Reimbursable	-----	JPL	
466	34008	Northeastern University	Development of Transmitters and Receivers for THz Communications	11/17/2021	11/17/2023	Reimbursable	-----	JPL	
467	33889	Raytheon Company	Next Generation GPS Control Segment (OCX) Block 3F Support	8/18/2021	3/18/2025	Reimbursable	-----	JPL	
468	33632	Veripos (US) Inc.	Global Navigation Satellite Systems Corrections Data to Veripos (US) Inc.	3/11/2021	11/26/2023	Reimbursable	-----	JPL	33632
469	33349	Sienza Inc.	High Energy and Long Cycle Life Li-ion Batteries with Novel Silicon Anode	2/2/2021	2/2/2024	Reimbursable	-----	JPL	

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470	33258	Citrus College	Pathways in STEM: Cross-Sector Partnerships, Experiential Learning, and Professional Development	12/15/2020	4/27/2027	Reimbursable	-----	JPL	
471	32586	GEORGIA INSTITUTE OF TECHNOLOGY	Support to the Development of Advanced Data Compression Techniques (Python)	10/23/2020	10/23/2023	Reimbursable	-----	JPL	
472	31616	ASTROBOTIC TECHNOLOGY, INC	IND Network Services Support of Astrobotic	4/15/2020	8/30/2023	Reimbursable	-----	JPL	
473	30629	LOUISIANA STATE UNIVERSITY	Synthetic Aperture Radar Interferometry (InSAR) Evaluation in Support of Louisiana Regional Geospatial Modeling	12/16/2019	9/30/2023	Reimbursable	-----	JPL	82-105663
474	29920	Photon Spot, Inc.	Superconducting Nanowire Single Photon Detector Technology Development	3/27/2019	4/30/2024	Reimbursable	-----	JPL	
475	29799	HARRIS CORP	Navigation Technology Satellite-3 Geosynchronous Earth Orbit Experiment	4/10/2019	9/30/2024	Reimbursable	-----	JPL	
476	28319	THE AEROSPACE CORPORATION	EMPIRICAL STUDIES OF RADIATION DAMAGE TO SPACECRAFT ELECTRONICS AND MATERIALS	5/17/2019	5/17/2024	Reimbursable	-----	JPL	

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477	25621	GeoOptics, Inc.	GeoOptics for Advanced Gravity Mapping and Crosslink Occultation	7/26/2017	12/31/2023	Reimbursable	-----	JPL	
478	24877	Raytheon Vision Systems	New Vital Infrared Sensor Technology Acceleration (VISTA) Industry Consortium, with multiple Industry Partners (FLIR, L-3 Communications Cincinnati Electronics, Lockheed Martin Corporation, Northrop Grumman Corporation, and Raytheon), to conduct research on infrared (IR) detectors.	7/12/2017	11/30/2023	Reimbursable	-----	JPL	
479	24666	NORTHROP GRUMMAN	Microwave Temperature and Humidity Profiler (MTHP) Modification for Northrop Grumman Space Corporation (NGSC) Upper Tropospheric Measurements and assess how well water vapor measurements can be performed	6/6/2017	8/30/2023	Reimbursable	-----	JPL	
480	23050	NYSEARCH / Northeast Gas Association (NGA)	DEVELOP METHANE SNIFFER FOR A SMALL UNMANNED AERIAL SYSTEM (MS-SUAV)	9/6/2016	3/31/2024	Reimbursable	-----	JPL	
481	22012	RKI Instruments	Methane Sniffer Commercialization	3/29/2016	2/28/2024	Reimbursable	-----	JPL	
482	17868	Consolidated Edison Company of New York, Inc.	Advanced Health Monitoring of Steam Pipe Systems – Phase IIIA	7/22/2015	12/31/2023	Reimbursable	-----	JPL	
483	17413	Alacron, Inc.	Superlattice Doped Imaging Detectors addresses advanced development and technology transfer of back-illuminated complementary metal-oxide semiconductor (CMOS) imaging detectors using multilayer doping and antireflection (AR) coating technologies for Alacron, Inc..	8/28/2014	9/27/2026	Reimbursable	-----	JPL	

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484	11998	The Boeing Company	Ionizing Radiation Evaluation of Materials and Semiconductor Devices	5/16/2012	4/1/2025	Reimbursable	-----	JPL	
485	38921	Vast Space LLC	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$2,701,693	JSC	
486	38920	THINKORBITAL, INC.	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$2,690,228	JSC	
487	38919	SPECIAL AEROSPACE SERVICES	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$1,929,191	JSC	
488	38918	SPACE EXPLORATION TECHNOLOGIES CORP	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$7,401,016	JSC	
489	38917	Sierra Space Corporation	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$6,828,594	JSC	
490	38916	Northrop Grumman Systems Corporation	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$2,872,733	JSC	

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491	38915	BLUE ORIGIN, LLC	COLLABORATIONS FOR COMMERCIAL SPACE CAPABILITIES 2	6/13/2023	6/13/2028	Unfunded	\$5,456,173	JSC	
492	38698	WILLIAM MARSH RICE UNIVERSITY	The Future of Space Seminar	5/3/2023	5/3/2024	Non-Reimbursable	\$787	JSC	SAA-AD-22-36462-04
493	38594	DYNETICS CORP	Mobility and Design Testing	6/27/2023	6/27/2024	Reimbursable	-----	JSC	SAA-AA-23-38594
494	38253	BLUE ORIGIN, LLC	Planning Activities for Future Thermal Vacuum Testing Program	2/24/2023	9/30/2024	Reimbursable	-----	JSC	SAA-EA-20-29343-32
495	38206	SPACE EXPLORATION TECHNOLOGIES CORP	Pharmaceutical vacuum stability	3/9/2023	3/9/2025	Non-Reimbursable	\$7,309	JSC	
496	38010	Thomas Jefferson University	Collaborative Research and Educational Activities with Thomas Jefferson University	2/13/2023	2/12/2028	Non-Reimbursable	\$37,012	JSC	SAA-SA-23-38010
497	37928	Arizona Board of Regents	ANNEX (01) BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND THE ARIZONA BOARD OF REGENTS, UNIVERSITY OF ARIZONA UNDER SPACE ACT UMBRELLA AGREEMENT	4/7/2023	3/13/2028	Non-Reimbursable	\$68,040	JSC	SAA-AD-23-37927-01

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498	37928	Arizona Board of Regents	ANNEX (01) BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND THE ARIZONA BOARD OF REGENTS, UNIVERSITY OF ARIZONA UNDER SPACE ACT UMBRELLA AGREEMENT	4/7/2023	3/13/2028	Non-Reimbursable	\$68,040	JSC	SAA-AD-23-37927-01
499	37927	Arizona Board of Regents	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND THE ARIZONA BOARD OF REGENTS, UNIVERSITY OF ARIZONA	3/13/2023	3/13/2028	Non-Reimbursable	\$0	JSC	SAA-AD-23-37927
500	37899	SPACE EXPLORATION TECHNOLOGIES CORP	Medical Technology Demonstrations	3/23/2023	3/23/2027	Non-Reimbursable	\$79,574	JSC	SAA-SA-23-37898-01
501	37898	SPACE EXPLORATION TECHNOLOGIES CORP	Human research collaboration	3/23/2023	3/22/2028	Non-Reimbursable	\$0	JSC	SAA-SA-23-37898
502	37863	North East Independent School District	NEISD School Magnet Programs - STEM and space-focused curriculum	6/1/2023	6/1/2026	Reimbursable	-----	JSC	SAA-AD-23-37862-01
503	37863	North East Independent School District	NEISD School Magnet Programs - STEM and space-focused curriculum	6/1/2023	6/1/2026	Reimbursable	-----	JSC	SAA-AD-23-37862-01
504	37862	North East Independent School District	North East Independent School District - Collaboration for STEM Engagement, Education, and Community Outreach Activities	6/1/2023	6/1/2028	Reimbursable	-----	JSC	SAA-AD-23-37862

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505	37829	Houston Livestock Show and Rodeo, Inc.	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration Lyndon B. Johnson Space Center and Houston Livestock Show and Rodeo, Inc. for Texas High School Aerospace Scholars	5/30/2023	5/29/2024	Reimbursable	-----	JSC	SAA-AD-23-37829
506	37822	VENUS AEROSPACE CORPORATION	Annex for Structural and Vibration Experimentation	4/12/2023	4/12/2024	Reimbursable	-----	JSC	SAA-AA-22-37098-02
507	37784	PURDUE UNIVERSITY	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND PURDUE UNIVERSITY SYSTEM UNDER SPACE ACT UMBRELLA AGREEMENT	5/23/2023	5/15/2028	Non-Reimbursable	\$51,793	JSC	SAA-AD-23-37784
508	37783	PURDUE UNIVERSITY	NONREIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND PURDUE UNIVERSITY FOR COLLABORATIVE ACTIVITES.	5/15/2023	5/15/2028	Non-Reimbursable	\$0	JSC	SAA-AD-23-37783
509	37726	Paragon Space Development Corporation	Pressurized Transfer System	4/12/2023	10/12/2024	Non-Reimbursable	\$609,696	JSC	SAA-EA-23-37725-01
510	37725	Paragon Space Development Corporation	Collaboration Projects, Technology Development, and Technology Transfer	4/11/2023	4/11/2028	Non-Reimbursable	\$0	JSC	SAA-EA-23-37725
511	37683	HOUSTON LIVESTOCK SHOW AND RODEO, INC.	NONREIMBURSABLE SPACE ACT AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND HOUSTON LIVESTOCK SHOW & RODEO FOR COMMUNITY RELATIONS AND EDUCATION OUTREACH ACTIVITIES	2/23/2023	2/23/2028	Non-Reimbursable	\$181,580	JSC	SAA-AD-23-37683

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512	37441	CHEVAL DE FEU AEROSPACE CORPORATION, DBA LAMONT AEROSPACE	Development of Common On-orbit Research Environment (CORE)	4/10/2023	4/10/2026	Non-Reimbursable	\$66,017	JSC	SAA-XA-22-37441
513	37429	Washington University	SHOCK-RECOVERY EXPERIMENTS	6/28/2023	6/28/2025	Reimbursable	-----	JSC	SAA-XI-23-37429
514	37410	The Procter & Gamble Company	Annex 2: Cleaning Clothing in Space	12/16/2022	8/18/2025	Non-Reimbursable	\$154,215	JSC	SAA-EA-20-31321-02
515	37378	KBR WYLE SERVICES, LLC	Annex FOUR to HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	9/6/2022	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-04
516	37290	SPACE EXPLORATION TECHNOLOGIES CORPORATION	NASA Certification of SpaceX Pyrotechnic Materials	1/16/2023	1/16/2028	Reimbursable	-----	JSC	SAA-EA-23-37290
517	37214	Sierra Space	MICROMETEROID AND ORBITAL DEBRIS SHIELDING DEVELOPMENT	4/11/2023	10/11/2024	Reimbursable	-----	JSC	SAA-XI-23-37214
518	37124	BAY AREA HOUSTON ECONOMIC PARTNERSHIP	Cooperative and Community Outreach Activities	10/7/2022	10/6/2027	Non-Reimbursable	\$286,194	JSC	SAA-AD-22-37124

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519	37113	AXIOM SPACE, INC.	Sabatier Subject Matter Expertise	9/14/2022	3/14/2024	Reimbursable	-----	JSC	SAA-RA-22-36162-03
520	37099	VENUS AEROSPACE CORPORATION	Hypersonic Aircraft and Rocket Propulsion Research and Development	12/5/2022	12/5/2024	Reimbursable	-----	JSC	SAA-AA-22-37098-01
521	37098	VENUS AEROSPACE CORPORATION	HYPERSONIC AIRCRAFT & ROCKET PROPULSION RESEARCH, DEVELOPMENT, AND COLLABORATION	11/3/2022	11/2/2025	Reimbursable	-----	JSC	SAA-AA-22-37098
522	37063	WILLIAM MARSH RICE UNIVERSITY	Annex to Nonreimbursable Space Act Umbrella Agreement Between the National Aeronautics and Space Administration Lyndon B. Johnson Space Center and William Marsh Rice University for Collaborative Research, Education and Outreach Activities	8/19/2022	8/18/2023	Non-Reimbursable	\$289,192	JSC	SAA-AD-22-36462-02
523	37042	UNIVERSITY OF TEXAS AT EL PASO	Digital Engineering Design Center	1/30/2023	1/30/2025	Non-Reimbursable	\$790,712	JSC	SAA-EA-23-37041-01
524	37041	UNIVERSITY OF TEXAS AT EL PASO	Collaborative Initiatives in Research, Technology Development, Technology Transfer, Education and Outreach	1/30/2023	1/30/2028	Non-Reimbursable	\$0	JSC	SAA-EA-23-37041
525	37020	Industrial Fabrics Association International	Annex 4 to Umbrella Space Act Agreement Industrial Fabrics Association International (IFAI) Exposition	9/25/2022	8/2/2023	Non-Reimbursable	\$30,697	JSC	SAA-EA-17-26205-04

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526	37016	BLUE ORIGIN, LLC	MMOD Annex to Engineering Analysis and Testing	9/21/2022	9/21/2024	Reimbursable	-----	JSC	SAA-EA-20-29343-21
527	36940	KBR WYLE SERVICES, LLC	Annex FIVE to Human Health and Performance Facilities Utilization Reimbursable SAA	10/12/2022	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-05
528	36832	Pioneer Astronautics	Clear Dust Repelling Coating Testing	7/22/2022	7/22/2025	Non-Reimbursable	\$8,328	JSC	SAA-XA-22-36832
529	36823	Electric Power Systems	Screened Lithium-ion Cells	10/14/2022	10/14/2023	Reimbursable	-----	JSC	SAA-EA-22-36822-01
530	36822	Electric Power Systems	Safe Lithium-ion Cells	10/14/2022	10/14/2027	Reimbursable	-----	JSC	SAA-EA-22-36822
531	36811	INTUITIVE MACHINES, LLC	Modal Propellant Gauge Avionics and Flight	8/24/2022	8/24/2025	Non-Reimbursable	\$48,445	JSC	SAA-EA-22-36811
532	36759	BLUE ORIGIN, LLC	Window Design and Development Expertise and Planning	8/1/2022	2/8/2025	Reimbursable	-----	JSC	SAA-EA-20-29343-18

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533	36724	WILLIAM MARSH RICE UNIVERSITY	Annex to further synergistic educational initiatives	7/14/2022	7/14/2027	Non-Reimbursable	\$68,656	JSC	1
534	36723	WILLIAM MARSH RICE UNIVERSITY	The Ion STEM Dissemination Program	7/14/2022	7/14/2027	Non-Reimbursable	\$0	JSC	SAA-XA-22-36723
535	36635	KBR WYLE SERVICES, LLC	Annex THREE to HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	7/7/2022	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-03
536	36612	AXIOM SPACE, INC.	Propulsion Systems Design Consulting, Analysis, and Test Support	8/4/2022	2/4/2024	Reimbursable	-----	JSC	SAA-RA-22-36162-02
537	36519	TEXAS PARKS AND WILDLIFE DEPARTMENT	Non-Reimbursable Space Act Agreement With Texas Parks And Wildlife Department	6/28/2022	10/1/2026	Non-Reimbursable	\$8,218	JSC	SAA-JA-22-36519
538	36472	Texas Southern University	Mini Minority University Research and Education Project	7/8/2022	7/8/2023	Non-Reimbursable	\$258,539	JSC	SAA-XA-22-36472-01
539	36471	Texas Southern University	Technology Research Initiatives	7/8/2022	7/8/2027	Non-Reimbursable	\$0	JSC	SAA-XA-22-36471

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540	36465	THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON, ON BEHALF OF ITS SCHOOL OF PUBLIC HEALTH	Annex-1 Under Nonreimbursable Umbrella SAA Between NASA JSC and the UT Health Science Center at Houston, on Behalf of its School of Public Health, for Research and Educational Activities	9/22/2022	9/21/2027	Non-Reimbursable	\$20,175	JSC	SAA-SA-22-36464-01
541	36464	THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER	Nonreimbursable Umbrella Space Act Agreement Between NASA JSC and the UT Health Science Center at Houston, on Behalf of its School of Public Health for Research and Education	9/22/2022	9/21/2027	Non-Reimbursable	\$0	JSC	SAA-SA-22-36464
542	36463	WILLIAM MARSH RICE UNIVERSITY	Annex-1 Nonreimbursable Space Act Agreement Between the National Aeronautics and Space Administration Lyndon B. Johnson Space Center and William Marsh Rice University for Collaborative Research, Education and Outreach Activities	8/22/2022	8/17/2027	Non-Reimbursable	\$49,122	JSC	SAA-AD-22-36462-01
543	36462	WILLIAM MARSH RICE UNIVERSITY	Nonreimbursable Space Act Umbrella Agreement Between the National Aeronautics and Space Administration Lyndon B. Johnson Space Center and William Marsh Rice University for Collaborative Research, Education and Outreach Activities	8/18/2022	8/17/2027	Non-Reimbursable	\$0	JSC	SAA-AD-22-36462
544	36438	SPACE EXPLORATION TECHNOLOGIES CORPORATION	NON-NASA MISSIONS AND COMMERCIAL SPACE SYSTEM DEVELOPMENTS	8/25/2022	7/14/2026	Reimbursable	-----	JSC	SAA-UA-21-34284-02
545	36359	INTUITIVE MACHINES, LLC	Loan of Propellant Tanks	5/2/2022	5/2/2024	Non-Reimbursable	\$2,791	JSC	SAA-EA-22-36359
546	36332	The Methodist Hospital	Nonreimbursable Space Act Agreement Between The National Aeronautics and Space Administration Lyndon B. Johnson Space Center and The Methodist Hospital for Orthopedic Sports Medicine Collaboration	7/5/2022	7/5/2027	Non-Reimbursable	\$106,330	JSC	SAA-SA-22-36332

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547	36260	Science Applications International Corporation	Annex Three for Failure Analysis Testing in the Receiving Inspection and Test Facility (RITF)	4/11/2022	5/31/2024	Reimbursable	-----	JSC	SAA-NA-20-30535
548	36259	Science Applications International Corporation	Annex Two for Workmanship Training Classes in the Receiving Inspection and Test Facility (RITF)	3/29/2022	5/31/2024	Reimbursable	-----	JSC	SAA-NA-20-30535
549	36217	Colgate-Palmolive Company	COLLABORATION ON HUMAN PERFORMANCE, INNOVATION & SUSTAINABILITY	5/23/2022	5/23/2027	Non-Reimbursable	\$166,285	JSC	SAA-OZ-22-36217
550	36178	Web Vision Centers Group, LLC	Vision diagnostics, testing techniques and devices	9/19/2022	9/18/2027	Non-Reimbursable	\$87,228	JSC	SAA-SA-22-36178
551	35985	Alpha Space Test and Research Alliance, LLC	ISS related Commercial Activities	2/3/2022	2/2/2024	Reimbursable	-----	JSC	SAA-UA-23-35985
552	35889	TEXAS A&M ENGINEERING EXPERIMENT STATION	Robotics and Related Technologies	4/26/2023	4/26/2025	Reimbursable	-----	JSC	SAA-EA-23-35888-01
553	35888	TEXAS A&M ENGINEERING EXPERIMENT STATION	Collaborative Technology Development, Innovation, and Research	4/24/2023	4/24/2028	Reimbursable	-----	JSC	SAA-EA-23-35888

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554	35807	BLUE ORIGIN, LLC	Commercial Destinations - Free Flyer Phase 1 (Blue Origin)	12/1/2021	12/1/2026	Funded	\$130,000,000	JSC	JSC-UA-21-35807
555	35806	Northrop Grumman	Commercial Destinations - Free Flyer Phase 1 (Northrop Grumman)	12/1/2021	12/1/2026	Funded	\$125,600,000	JSC	JSC-UA-21-35806
556	35805	NANORACKS, LLC	Commercial Destinations - Free Flyer Phase 1 (Nanoracks)	12/1/2021	12/1/2026	Funded	\$160,000,000	JSC	JSC-UA-21-35805
557	35689	BLUE ORIGIN, LLC	Lunar Lander System Technologies	12/13/2021	12/13/2024	Reimbursable	-----	JSC	SAA-EA-22-35689
558	35680	KBR WYLE SERVICES, LLC	Annex Two NASA NEUTRAL BUOYANCY LABORATORY FACILITY USAGE AGREEMENT	12/6/2021	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-02
559	35569	LifeShip, Inc.	ISS Commercial Activities	1/4/2022	1/3/2024	Reimbursable	-----	JSC	SAA-UA-23-35569
560	35557	Texas A&M Engineering Experiment Station	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration and Texas A&M Engineering Experiment Station for Texas Aerospace Scholars	3/25/2022	3/24/2024	Reimbursable	-----	JSC	SAA-AD-22-35557

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561	35522	TEXAS A&M UNIVERSITY SYSTEM	Collaborative Activities	5/3/2022	5/3/2024	Non-Reimbursable	\$122,668	JSC	SAA-AD-21-35522-01
562	35521	TEXAS A&M UNIVERSITY SYSTEM	Collaborative Activities	5/3/2022	5/3/2025	Non-Reimbursable	\$0	JSC	SAA-AD-21-35521
563	35459	Passaic County Technical-Vocational Schools	Programs to inspire the next generation of explorers through hands-on projects for high school students.	3/7/2022	3/6/2027	Non-Reimbursable	\$14,420	JSC	SAA-OA-22-35459
564	35410	CYPRESS FAIRBANKS INDEPENDENT SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	11/10/2021	11/9/2026	Non-Reimbursable	\$73,892	JSC	SAA-OA-22-35410
565	35408	CONROE INDEPENDENT SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	12/13/2021	12/12/2026	Non-Reimbursable	\$67,949	JSC	SAA-OA-22-35408
566	35401	CLEAR CREEK INDEPENDENT SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	12/13/2021	12/12/2026	Non-Reimbursable	\$61,699	JSC	SA-OA-22-35401
567	35285	UNIVERSITY OF HOUSTON	FOR HANDLING OF HISTORIC SPACEFLIGHT DOCUMENTS	8/11/2022	8/11/2027	Non-Reimbursable	\$11,349	JSC	SAA-XA-21-35285

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568	35247	Underwriters Laboratories Inc.	Battery Analysis and Testing	12/17/2021	12/17/2023	Reimbursable	-----	JSC	SAA-EA-22-35247
569	35186	UNIVERSITY OF HOUSTON	Annex to Collaborative initiatives in research, technology development, technology transfer training, education and outreach	7/20/2022	7/20/2023	Non-Reimbursable	\$101,557	JSC	SAA-AD-22-35186-03
570	35162	Uplift Aerospace	Uplift Aerospace Commercial Activities	11/20/2021	11/19/2023	Reimbursable	-----	JSC	
571	35077	ASTROBOTIC TECHNOLOGY, INC	Guidance Solutions for Griffin Lunar Lander	3/11/2022	9/30/2023	Reimbursable	-----	JSC	SAA-EA-22-35077
572	34689	Texas A&M Engineering Experiment Station	Lunar Surface Payload / Early Prototype Testing of Dust Sensor	3/24/2022	3/24/2025	Non-Reimbursable	\$307,406	JSC	SAA-EA-22-34689
573	34659	Walter Dorwin Teague Associates, Inc.	Habitat Layout Trade Studies for Analog Missions and Concepts	7/21/2021	7/21/2026	Non-Reimbursable	\$5,303	JSC	SAA-EA-21-34659
574	34641	BAY AREA EMERGENCY RESPONDERS	RECIPROCAL USE OF EMERGENCY OPERATIONS CENTERS	6/23/2022	6/23/2027	Non-Reimbursable	\$1,000	JSC	SAA-JA-21-34641

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575	34640	UNIVERSITY OF HOUSTON	STEM Engagement Activities for Pre-Service Teachers	12/15/2021	12/15/2024	Non-Reimbursable	\$233,082	JSC	SAA-AD-22-34640-01
576	34448	L2 Solutions	SEOPS / Dianna Rae Jewelry	10/9/2021	10/8/2023	Reimbursable	-----	JSC	SAA-UA-21-34448
577	34314	Orbit Fab, Inc.	Small Satellite Proximity Operations & Refueling Technologies	6/7/2021	6/7/2025	Non-Reimbursable	\$10,311	JSC	SAA-EA-21-34314
578	34285	SPACE EXPLORATION TECHNOLOGIES CORPORATION	TWO NON-NASA SPACEFLIGHT MISSIONS	7/14/2021	7/14/2023	Reimbursable	-----	JSC	SAA-UA-21-34284
579	34284	SPACE EXPLORATION TECHNOLOGIES CORPORATION	COMMERCIAL SPACE SYSTEM OPERATIONS AND DEVELOPMENTS	7/14/2021	7/14/2026	Reimbursable	-----	JSC	SAA-UA-21-34284
580	34173	UNIVERSITY OF HOUSTON	Non-Reimbursable Space Act Umbrella Agreement for Collaborative initiatives in research, technology development, technology transfer training, education and outreach	1/14/2022	1/13/2027	Non-Reimbursable	\$0	JSC	SAA-AD-22-34173
581	34168	KBR WYLE SERVICES, LLC	ANNEX ONE for HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	5/26/2021	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167-01

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582	34167	KBR WYLE SERVICES, LLC	HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	5/26/2021	10/31/2025	Reimbursable	-----	JSC	SAA-SA-21-34167
583	34138	INTUITIVE MACHINES, LLC	Annex 1 to Engineering Analysis and Testing	5/26/2021	12/31/2023	Reimbursable	-----	JSC	SAA-EA-21-34138
584	34137	INTUITIVE MACHINES, LLC	Engineering Analysis and Testing	5/26/2021	5/26/2026	Reimbursable	-----	JSC	SAA-XA-21-34137
585	33921	Bridgerland Technical College	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/20/2021	10/19/2026	Non-Reimbursable	\$3,139	JSC	SAA-OA-22-33921
586	33915	Highlands College Of Montana Tech	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/13/2021	10/12/2026	Non-Reimbursable	\$3,138	JSC	SAA-OA-22-33915
587	33898	Virgin Orbit	Annex to Reimbursable Umbrella Space Act Agreement between NASA Ames Research Center and Virgin Orbit, LLC for Analysis and Simulation of a Transport Aircraft as a Launch Platform	2/11/2021	2/11/2024	Reimbursable	-----	JSC	SAA2-403586
588	33880	COUNTY COLLEGE OF MORRIS	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/20/2021	10/19/2026	Non-Reimbursable	\$3,138	JSC	SAA-OA-22-33880

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589	33879	TRI COUNTY REGIONAL VOCATIONAL SCHOOL DISTRICT	Programs to inspire the next generation of explorers through hands-on projects for high school students.	10/18/2021	10/18/2026	Non-Reimbursable	\$3,139	JSC	SAA-OA-22-33879
590	33878	BILLINGS PUBLIC SCHOOLS	Programs to inspire the next generation of explorers through hands-on projects for high school students.	11/8/2021	11/7/2026	Non-Reimbursable	\$3,139	JSC	SAA-OA-22-33878
591	33872	The University of North Carolina at Charlotte	Collaboration on the Mechanical Failure of Li-Ion Cylindrical Cell	11/5/2021	11/5/2023	Non-Reimbursable	\$94,558	JSC	SAA-EA-22-33872
592	33869	LINCOLN TECHNICAL INSTITUTE	LINCOLN TECHNICAL INSTITUTE STUDENTS COLLABORATING WITH NASA UNDER THE HUNCH PROGRAM	10/20/2021	10/19/2026	Non-Reimbursable	\$3,139	JSC	
593	33848	Amateur Radio on the International Space Station - USA	Amateur Radio on the ISS	3/23/2021	3/23/2026	Reimbursable	-----	JSC	
594	33776	Amazon.com Services LLC	Project Kuiper MMOD Risk Assessment	5/19/2021	12/31/2023	Reimbursable	-----	JSC	SAA-XI-21-33776
595	33744	Canyon Ridge High School	Programs to inspire the next generation of explorers through hands-on projects for high school students.	8/12/2021	8/11/2026	Non-Reimbursable	\$61,713	JSC	SAA-OA-20-33744

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596	33709	Expanding Frontiers	Technology Utilization	6/28/2021	6/28/2024	Non-Reimbursable	\$0	JSC	SAA-XB-21-33709
597	33505	Mass Challenge Houston	COOPERATIVE SPACE COMMERCIALIZATION ACTIVITIES	4/30/2021	4/30/2024	Non-Reimbursable	\$0	JSC	SAA-XA-20-33505
598	33386	Houston Cinema Arts Society	Houston Cinema Arts Society (HCAS) CineSpace	10/24/2021	10/24/2026	Non-Reimbursable	\$619,202	JSC	
599	32919	UNIVERSITY OF TEXAS MEDICAL BRANCH	UTMB DIETETIC STUDENT EXPERIENCE AT NASA	8/12/2020	8/12/2025	Non-Reimbursable	\$37,971	JSC	32919
600	32778	Planet	ISS and Planet Operational Agreement	1/5/2021	1/4/2026	Non-Reimbursable	\$42,065	JSC	SAA-CA-21-32778
601	32760	Cheval de Feu Aerospace Corporation, dba LaMont Aerospace	FOR LOW-EARTH ORBIT COMMERCIAL SERVICES DEVELOPMENT	2/11/2021	2/10/2026	Non-Reimbursable	\$25,020	JSC	SAA-OZ-21-32760
602	32738	Limitless Space Institute	Advanced Power and Propulsion Partnership	4/18/2021	4/18/2026	Reimbursable	-----	JSC	SAA-EA-21-32738

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603	32690	ARMAND BAYOU NATURE CENTER	Environmental Education Programs	7/23/2020	7/23/2025	Non-Reimbursable	\$19,075	JSC	SAA-JA-32690
604	32418	UNIVERSITY OF TEXAS	Collaboration in Robotics Technology	4/10/2020	3/10/2025	Non-Reimbursable	\$130,206	JSC	SAA-EA-20-32418
605	32319	Adidas America, Inc	Annex One for Collaboration on Materials and Technologies	6/16/2020	6/16/2025	Non-Reimbursable	\$10,458	JSC	SAA-OA-20-32319-01
606	32253	TECHSHOT, INC	TECHSHOT ISS RESEARCH HARDWARE	5/29/2020	5/29/2025	Non-Reimbursable	\$24,483	JSC	SAA-OZ-20-32253
607	32236	Adidas America, Inc	COLLABORATION ON ADVANCED MATERIALS AND TECHNOLOGIES	6/16/2020	6/16/2025	Non-Reimbursable	\$0	JSC	SAA-OA-20-32236
608	32208	Baylor University	Baylor University and NASA Collaboration to Enhance Imagery from Space	1/15/2021	1/15/2026	Non-Reimbursable	\$60,708	JSC	
609	32079	WOUNDED WARRIOR PROJECT	HOUSTON SOLDIER RIDE	3/31/2020	3/31/2025	Non-Reimbursable	\$7,270	JSC	SAA-JA-20-32079

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610	32042	Baylor University	SPACE IMAGERY AND OUTREACH TECHNOLOGIES, SCIENCE AND ENGINEERING RESEARCH, AND STEM INITIATIVES.	1/15/2021	1/15/2026	Non-Reimbursable	\$0	JSC	SAA-OA-20-32042
611	32031	JOHNSON SPACE CENTER RADIO CONTROL CLUB	NON-REIMBURSABLE SPACE ACT FOR RADIO CONTROLLED AIRPLANE OPERATIONS	5/7/2020	5/7/2025	Non-Reimbursable	\$6,061	JSC	SAA-JA-20-32031
612	31994	Collaborative Composites Solutions Corporation	Annex 2 - Development of Additive Manufacturing Techniques for Spacecraft Structures and Heat Shields	3/26/2020	3/15/2024	Non-Reimbursable	\$78,286	JSC	SAA-EA-20-31994
613	31987	Chemring Energetic Devices	Development of Next Generation Ordnance Initiating System Architecture & Design	7/20/2020	7/20/2025	Non-Reimbursable	\$201,686	JSC	SAA-EA-20-31987
614	31734	IOWA NORTHWEST AREA EDUCATION AGENCY	Space Settlement Design Competition	7/8/2020	7/8/2023	Reimbursable	-----	JSC	SAA-XA-20-31734
615	31729	TECHNOLOGY COLLABORATION CENTER	Collaboration & Partnership Development Initiative	8/11/2020	8/11/2025	Non-Reimbursable	\$138,761	JSC	SAA-XA-20-31729
616	31717	VIRGIN GALACTIC, LLC	Virgin Galactic Private Astronaut Mission	5/15/2020	5/15/2025	Non-Reimbursable	\$27,095	JSC	SAA-OA-20-31717

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617	31714	TEXAS INSTRUMENTS, INC	Non-Reimbursable Space Act Umbrella Agreement for Strategic Alliance for STEM Engagement and Outreach Activities	3/17/2020	3/17/2025	Non-Reimbursable	\$0	JSC	SAA-AD-20-31714
618	31386	UNIVERSITY OF ILLINOIS	Aero-capture and Atmospheric Entry, Descent, and Landing Guidance, Navigation, and Control (GN&C)	2/28/2020	2/28/2025	Non-Reimbursable	\$29,056	JSC	SAA-EA-20-31386
619	31321	The Procter & Gamble Company	Cleaning in Space	8/18/2020	8/18/2025	Non-Reimbursable	\$0	JSC	SAA-EA-20-31321
620	31150	UNIVERSITY OF TEXAS	Hypersonic Environment and Material Response Testing and Research	3/10/2020	3/10/2025	Non-Reimbursable	\$81,372	JSC	SAA-EA-20-31150
621	31149	UNIVERSITY OF TEXAS	Collaborative Research, Technology Transfer, Education and Outreach Activities	3/10/2020	3/10/2025	Non-Reimbursable	\$0	JSC	SAA-EA-20-31149
622	31124	HOUSTON INDEPENDENT SCHOOL DISTRICT	Annex 02 to Reimbursable Space Act Agreement for Collaboration for STEM Engagement, Education, and Community Outreach Activities	11/15/2019	8/27/2023	Reimbursable	-----	JSC	SAA-AD-18-27594-02
623	31088	Meridian Technology Center	Programs to inspire the next generation of explorers through hands-on projects for high school students.	8/12/2021	8/12/2026	Non-Reimbursable	\$22,752	JSC	SAA-OA-21-31088

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624	31078	Oliver Ames High School	Programs to inspire the next generation of explorers through hands-on projects for high school students.	8/12/2021	8/12/2026	Non-Reimbursable	\$16,206	JSC	SAA-OA-21-31078
625	30784	WILLIAM MARSH RICE UNIVERSITY	HUMANOID ROBOTICS AND RELATED TECHNOLOGIES	3/10/2020	3/10/2025	Reimbursable	-----	JSC	SAA-EA-20-30784
626	30783	WILLIAM MARSH RICE UNIVERSITY	COLLABORATIVE TECHNOLOGY DEVELOPMENT, INNOVATION, AND RESEARCH	3/10/2020	3/10/2025	Reimbursable	-----	JSC	SAA-EA-20-30783
627	30679	NANORACKS, LLC	OPERATION OF THE NANORACKS SYSTEM ABOARD THE INTERNATIONAL SPACE STATION	7/31/2019	7/31/2024	Non-Reimbursable	\$24,597	JSC	
628	30535	Science Applications International Corporation	Reimbursable Umbrella Agreement between NASA JSC and SAIC	2/10/2020	5/31/2024	Reimbursable	-----	JSC	SAA-NA-20-30535
629	30388	Katy Independent School District	MEMORANDUM OF AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND KATY INDEPENDENT SCHOOL DISTRICT FOR NASA CONTINUITY OF OPERATONS PROGRAM	9/30/2019	9/30/2024	Non-Reimbursable	\$0	JSC	SAA-JA-20-30388
630	30119	GENERAL MOTORS, LLC	Engineering Analysis and Testing for Advanced Technology Development	1/27/2020	1/27/2025	Reimbursable	-----	JSC	SAA-EA-19-30119

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631	29865	Manned Space Flight Education Foundation, Inc.	NON-REIMBURSBLE SAA WITH MANNED SPACEFLIGHT EDUCATION FOUNDATION, INC. FOR COLLABORATIVE EDUCATION AND OUTREACH ACTIVITIES	7/15/2019	7/15/2024	Non-Reimbursable	\$3,095	JSC	SAA-AD-19-29865
632	29823	Underwriters Laboratories Inc.	Engineering Analysis and Testing for Advanced Technology Development	7/3/2019	7/3/2024	Reimbursable	-----	JSC	SAA-EA-19-29823
633	29812	RED.com, Inc.	RED Digital Cinema Core Camera for ISS	1/23/2020	1/23/2025	Non-Reimbursable	\$1,271,505	JSC	29812
634	29741	Ogemaw Heights High School	HIGH SCHOOL STUDENTS COLLABORATING WITH NASA TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HUNCH (HIGH SCHOOL STUDENTS UNITED WITH NASA TO CREATE HARDWARE) PROGRAM	9/23/2021	9/22/2026	Non-Reimbursable	\$6,516	JSC	SAA-OA-21-29741
635	29738	Delta Schoolcraft Intermediate School District	High School Students United with NASA to Create Hardware (HUNCH)	9/24/2021	9/23/2026	Non-Reimbursable	\$6,516	JSC	SAA-OA-19-29738
636	29736	Harris County Sheriff's Office	Performance of Training Events for First Responders at the Neutral Buoyancy Laboratory	8/25/2020	8/25/2025	Reimbursable	-----	JSC	SAA-CA-20-29736
637	29511	The Cannon	MARS SHOT ACCELERATION PROGRAM	6/28/2022	6/28/2024	Non-Reimbursable	\$18,882	JSC	SAA-XT-19-29511

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638	29456	Houston Exponential	Cooperative Community Outreach Activities	6/6/2019	6/6/2024	Non-Reimbursable	\$227,792	JSC	SAA-XA-19-29456
639	29452	Collaborative Composites Solutions Corporation	Collaboration for Advanced Manufacturing Techniques	3/15/2019	3/15/2024	Non-Reimbursable	\$0	JSC	SAA-EA-19-29452
640	29366	Axiom Space, Inc.	Flight Operations Directorate Axiom Training	9/23/2019	8/27/2024	Reimbursable	-----	JSC	SAA-OA-19-29366-01
641	29365	Axiom Space, Inc.	Low-Earth Orbit Commercial Development Utilizing the ISS	8/27/2019	8/27/2024	Reimbursable	-----	JSC	SAA-19-OA-29365
642	29343	BLUE ORIGIN, LLC	Engineering Analysis and Testing	2/8/2020	2/8/2025	Reimbursable	-----	JSC	SAA-EA-20-29343
643	28973	SGT, LLC	NASA JSC/SGT Vendor Partner Agreement	9/10/2019	9/10/2024	Reimbursable	-----	JSC	SAA-CA-19-28973
644	28812	UNIVERSITY OF HOUSTON	SAA with University of Houston for Collaborative Research, Technology Transfer, Education and Outreach Activities	11/5/2018	11/5/2023	Non-Reimbursable	\$0	JSC	SAA-CA-19-28812

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645	28679	Ben Barber Innovation Academy	High School Students United with NASA to Create Hardware (HUNCH) Program	10/3/2018	10/2/2023	Non-Reimbursable	\$14,111	JSC	SAA-OZ-18-28679
646	28672	LOCKHEED MARTIN	INTEGRATION AND OPERATIONS SUPPORT RELATED TO THE EM-1 CREW INTERFACE TECHNOLOGY PAYLOAD	12/17/2018	12/17/2023	Reimbursable	-----	JSC	SAA-GA-18-28672
647	28527	N-SCIENCE, INC	Asteroid Exploration Mission Concept Development	8/20/2019	8/20/2025	Non-Reimbursable	\$12,395	JSC	SAA-XA-19-28527
648	28383	Ross Aviation Operations LLC	A/M32A-60 "Dash 60" Jet Starter Loan to Ross Aviation	10/3/2018	10/2/2023	Non-Reimbursable	\$5,950	JSC	SAA-CA-18 28383
649	28378	BiVACOR Inc.	SAFETY, RELIABILITY, AND ENGINEERING ANALYSES OF THE BIVACOR TOTAL ARTIFICIAL HEART	10/1/2019	10/1/2024	Reimbursable	-----	JSC	SAA-NA-20-28378
650	28358	New York Space Alliance	The Fostering of Space Entrepreneurship	10/5/2018	10/5/2023	Non-Reimbursable	\$0	JSC	SAA-XB-18-28358
651	28307	DreamUp	Collaboration in Support of Educational Outreach	8/1/2018	7/31/2023	Non-Reimbursable	\$34,139	JSC	SAA-OZ-18-28307

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652	28182	SOUTHWEST RESEARCH INSTITUTE	Commercialization of NASA's NASGRO Software	11/21/2018	11/21/2023	Non-Reimbursable	\$196,654	JSC	SAA-EA-18-28182
653	28089	Alvin High School	For Students Collaborating with NASA to Produce Hardware or Other Useful Products under the High School Students Unified with NASA to Create Hardware (HUNCH) Program	9/20/2018	9/19/2023	Non-Reimbursable	\$57,440	JSC	SAA-OZ-18-28089
654	27894	Space Family Education, Inc	Aaron Cohen Child Care Center	6/27/2019	6/27/2024	Non-Reimbursable	\$2,034,364	JSC	SAA-XA-18-27894
655	27634	University of Houston-Clear Lake	Umbrella for Collaborative Research, Technology Transfer, and Education Activities	8/23/2019	8/23/2024	Non-Reimbursable	\$0	JSC	SAA-XA-19-27634
656	27594	HOUSTON INDEPENDENT SCHOOL DISTRICT	Reimbursable Space Act Umbrella Agreement for the Collaboration for STEM Engagement, Education, and Community Outreach Activities	8/28/2018	8/28/2023	Reimbursable	-----	JSC	SAA-AD-18-27594
657	26205	Industrial Fabrics Association International	Umbrella Space Act Agreement Industrial Fabrics Association International (IFAI) Exposition	8/2/2018	8/2/2023	Non-Reimbursable	\$0	JSC	SAA-EA-17-26205
658	26023	Raytheon Intelligence, Information and Services	Annex 5 Authorizing Clean Room, Animation, Manufacturing, and Other General Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	10/18/2017	9/30/2024	Reimbursable	-----	JSC	SAA-CA-17-26023-5

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659	26021	Raytheon Intelligence, Information and Services	Annex 4 Authorizing Support for Department of Defense Diving and Other Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2024	Reimbursable	-----	JSC	SAA-CA-17-26021-04
660	26017	Raytheon Intelligence, Information and Services	Annex 3 Authorizing Remotely Operated Vehicles (ROVs) and Autonomous Underwater Vehicles (AUVs) Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2024	Reimbursable	-----	JSC	SAA-CA-17-26017-03
661	26016	Raytheon Intelligence, Information and Services	Annex 2 Authorizing Non-Destructive Testing Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2024	Reimbursable	-----	JSC	SAA-CA-17-26016-02
662	26007	Raytheon Intelligence, Information and Services	Annex 1 Authorizing Safety, Survival, Emergency Response, and Leadership Training as Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2024	Reimbursable	-----	JSC	SAA-CA-17-26007-01
663	26006	Raytheon Intelligence, Information and Services	Umbrella Agreement Authorizing Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC) Contract	9/27/2017	9/30/2024	Reimbursable	-----	JSC	SAA-CA-17-26006
664	18883	SpaceX	COMMERCIAL SPACE CAPABILITIES COLLABORATION	12/18/2014	6/30/2023	Non-Reimbursable	\$6,573,312	JSC	SAA-QA-14-18883
665	16521	The Houston Zoo	Attwater's Prairie Chicken Project	5/12/2014	5/12/2024	Non-Reimbursable	\$46,152	JSC	SAA-JA-13-16521

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666	7016	Florida Power & Light Company	KCA-4250 Rev Basic, Grant of Easement for Right of Way for Electric Power Transmission and Communications Facilities to Florida Power & Light Company	11/6/2009	11/6/2034	Non-Reimbursable	-----	KSC	KCA-4250 Rev Basic
667	39115	ASRC Federal Data Solutions	KCA-4559-43 Rev Basic, Annex 43 to Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions for C3PW	6/27/2023	7/31/2023	Reimbursable	-----	KSC	KCA-4559-43 Rev Basic
668	38830	Space Exploration Technologies Corporation	KCA-4722-16 Rev Basic, Annex 16 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	4/28/2023	9/30/2023	Reimbursable	-----	KSC	KCA-4722-16 Rev Basic
669	38794	Space Exploration Technologies Corporation	KCA-4722-15 Rev Basic, Annex 15 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	5/15/2023	11/15/2027	Reimbursable	-----	KSC	KCA-4722-15 Rev Basic
670	38789	PAE-SGT Partners LLC	KCA-4608-3 Rev Basic, Annex 3 to Fully Reimbursable Umbrella SAA between NASA and PAE-SGT Partners LLC for C3PW	5/16/2023	9/30/2024	Reimbursable	-----	KSC	KCA-4608-3 Rev Basic
671	38772	ASRC Federal Data Solutions	KCA-4559-41 Rev Basic, Annex 41 to Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions (AFDS) for C3PW	5/9/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4559-41 Rev Basic
672	38668	Space Exploration Technologies Corporation	KCA-4722-10 Rev Basic, Annex 10 under Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	4/6/2023	11/15/2027	Reimbursable	-----	KSC	KCA-4722-10 Rev. Basic

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673	38664	Engineering Research and Consulting, Inc.	KCA-4740-3, Rev Basic Annex 3 Under Reimbursable Space Act Agreement (RSAA) Umbrella with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	4/26/2023	7/31/2023	Reimbursable	-----	KSC	KCA-4740-3 Rev. Basic
674	38660	Engineering Research and Consulting, Inc.	KCA-4740-2, Rev Basic Annex 2 Under Reimbursable Space Act Agreement (RSAA) Umbrella with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	4/25/2023	4/30/2024	Reimbursable	-----	KSC	KCA-4740-2 Rev Basic
675	38549	Engineering Research and Consulting, Inc.	KCA-4740-1, Rev Basic Annex 1 Under Reimbursable Space Act Agreement (RSAA) Umbrella with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	4/7/2023	4/30/2024	Reimbursable	-----	KSC	KCA-4740-1 Rev Basic
676	38548	Engineering Research and Consulting, Inc.	KCA-4740, Rev Basic Umbrella Reimbursable Space Act Agreement (RSAA) with Engineering Research and Consulting, Inc. (ERC) for Contractor 3rd Party Work (C3PW)	4/7/2023	9/30/2024	Reimbursable	-----	KSC	KCA-4740 Rev Basic
677	38366	AIRBUS U.S. SPACE AND DEFENSE, INC	KCA-4731-1 Revision Basic, Annex 1 under Reimbursable Umbrella SAA between the National Aeronautics and Space Administration John F. Kennedy Space Center and Airbus U.S. Space and Defense, Inc.	5/5/2023	5/4/2028	Reimbursable	-----	KSC	KCA-4731-1 Rev Basic
678	38365	AIRBUS U.S. SPACE AND DEFENSE, INC	KCA-4731 Revision Basic, for Reimbursable Umbrella SAA between the National Aeronautics and Space Administration John F. Kennedy Space Center and Airbus U.S. Space and Defense, Inc.	5/5/2023	5/4/2028	Reimbursable	-----	KSC	KCA-4731 Rev Basic
679	38267	Firefly Aerospace Inc.	KCA-4671-2, Rev. Basic Annex 2 under Fully Reimbursable Umbrella SAA Between NASA KSC and Firefly Aerospace Inc. for Use of Center Capabilities	4/21/2023	3/1/2026	Reimbursable	-----	KSC	KCA-4671-2 Rev Basic

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680	38156	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-9 Rev Basic Annex 9 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/23/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-9 Rev Basic
681	38155	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-8 Rev Basic Annex 8 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/23/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-8 Rev Basic
682	38154	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-7 Rev Basic Annex 7 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/16/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-7 Rev Basic
683	38153	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-6 Rev Basic Annex 6 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/16/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-6 Rev Basic
684	38152	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-5 Rev Basic Annex 5 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/16/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-5 Rev Basic
685	38151	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-4 Rev Basic Annex 4 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/13/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-4 Rev Basic
686	38150	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-3 Rev Basic Annex 3 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/13/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-3 Rev Basic

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687	38149	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-2 Rev Basic Annex 2 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	2/21/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-2 Rev Basic
688	38057	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-14 Rev Basic, Annex 14 to Reimbursable Umbrella Space Act Agreement with Space Florida for Use of Center Capabilities	1/26/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4548-14 Rev Basic
689	38056	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-13 Rev Basic, Annex 13 to Reimbursable Umbrella Space Act Agreement with Space Florida for Use of Center Capabilities	1/26/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4548-13 Rev Basic
690	38055	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-17 Rev Basic, Annex 17 to Reimbursable Space Act Agreement with Space Florida for Use of Center Capabilities	1/26/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4548-17 Rev Basic
691	38054	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-12 Rev Basic, Annex 12 to Reimbursable Umbrella Space Act Agreement with Space Florida for Use of Center Capabilities	1/26/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4548-12 Rev Basic
692	38053	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-16 Rev Basic, Annex 16 to Reimbursable Space Act Agreement with Space Florida for Use of Center Capabilities	1/26/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4548-16 Rev Basic
693	38051	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-15 Rev Basic, Annex 15 to Reimbursable Space Act Agreement with Space Florida for Use of Center Capabilities	2/2/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4548-15 Rev Basic

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694	38049	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-11 Rev Basic, Annex 11 to Reimbursable Umbrella Space Act Agreement with Space Florida for Use of Center Capabilities	1/26/2023	6/30/2023	Reimbursable	-----	KSC	KCA-4548-11 Rev Basic
695	3798	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-1683-BASIC, REAL PROPERTY USE PERMIT BETWEEN NASA AND SPACEPORT FLORIDA AUTHORITY FOR DESIGN, CONSTRUCTION, AND OPERATION OF SERPL	2/8/2001	2/8/2031	Reimbursable	-----	KSC	KCA-1683-BASIC
696	37885	Space Exploration Technologies Corporation	KCA-4722-12 Rev Basic, Annex 12 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/8/2022	3/31/2024	Reimbursable	-----	KSC	KCA-4722-12 Rev Basic
697	37884	Space Exploration Technologies Corporation	KCA-4722-14 Rev Basic, Annex 14 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-14 Rev Basic
698	37883	Space Exploration Technologies Corporation	KCA-4722-9 Rev Basic, Annex 9 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-9 Rev Basic
699	37882	Space Exploration Technologies Corporation	KCA-4722-11 Rev Basic, Annex 11 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-11 Rev Basic
700	37881	Space Exploration Technologies Corporation	KCA-4722-7 Rev Basic, Annex 7 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-7 Rev Basic

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701	37880	Space Exploration Technologies Corporation	KCA-4722-5 Rev Basic, Annex 5 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/8/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-5 Rev Basic
702	37879	Space Exploration Technologies Corporation	KCA-4722-4 Rev Basic, Annex 4 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/8/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-4 Rev Basic
703	37875	Space Exploration Technologies Corporation	KCA-4722-8 Rev Basic, Annex 8 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-8 Rev Basic
704	37874	Space Exploration Technologies Corporation	KCA-4722-6 Rev Basic, Annex 6 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-6 Rev Basic
705	37873	Space Exploration Technologies Corporation	KCA-4722-3 Rev Basic, Annex 3 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-3 Rev Basic
706	37872	Space Exploration Technologies Corporation	KCA-4722-2 Rev Basic, Annex 2 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	12/1/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-2 Rev Basic
707	37864	SPACE EXPLORATION TECHNOLOGIES CORP	REAMS KSC-2022-0356, License Between the NASA KSC and the Space Exploration Technologies Corporation	1/11/2023	1/10/2024	Non-Reimbursable	\$0	KSC	REAMS KSC-2022-0356

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708	3786	Florida Space Authority	KCA-1487-BASIC, USE PERMIT FOR DESIGN, CONSTRUCTION & ACTIVATION OF A FLIGHT VEHICLE FACILITY AT TOWWAY SITE	11/1/1999	12/31/9999	Non-Reimbursable	-----	KSC	KCA-1487-BASIC
709	37802	Rocket Crafters, Inc	KCA-4700-2 Rev Basic, Annex 2 to Umbrella Agreement Between KSC and Rocket Crafters for Use of Center Capabilities	12/13/2022	12/31/2023	Reimbursable	-----	KSC	KCA-4700-2 Rev Basic
710	37729	UNITED LAUNCH ALLIANCE, LLC	KCA-4726-1, Rev Basic Annex 1 for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	1/26/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726-1 Rev Basic
711	37728	UNITED LAUNCH ALLIANCE, LLC	KCA-4726, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and United Launch Alliance, LLC for Use of Center Capabilities	1/26/2023	1/25/2028	Reimbursable	-----	KSC	KCA-4726 Rev Basic
712	37721	UNITED LAUNCH ALLIANCE, LLC	KCA-4733, Rev. Basic Fully Reimbursable Space Act Agreement between the National Aeronautics and Space Administration John F. Kennedy Space Center and United Launch Alliance, LLC for Solar White Development for Second-Stage Cryogenic Tanks	6/22/2023	6/22/2024	Reimbursable	-----	KSC	KCA-4733 Rev. Basic
713	37681	Relativity Space, Inc.	KCA-4678-6 Rev Basic, Annex 6 to Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	12/5/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4678-6 Rev Basic
714	37598	Blue Origin Florida, LLC	KCA-4555-19 Rev Basic, Annex 19 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	11/14/2022	12/3/2023	Reimbursable	-----	KSC	KCA-4555-19 Rev Basic

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715	3754	Astronaut Memorial Foundation	KCA-1280 Rev. Basic, USE PERMIT FOR THE ASTRONAUT MEMORIAL	10/13/1998	12/31/9999	Non-Reimbursable	-----	KSC	KCA-1280 Rev. Basic
716	37504	University of Dayton	KCA 4715-1 Rev Basic, Annex 1 for Reimbursable SAA between NASA KSC and University of Dayton	12/15/2022	12/14/2027	Reimbursable	-----	KSC	KCA 4715-1 Rev Basic
717	37503	University of Dayton	KCA-4715 Rev Basic, Reimbursable Umbrella SAA between KSC and University of Dayton for Corrosion Testing	12/15/2022	12/14/2027	Reimbursable	-----	KSC	KCA-4715 Rev Basic
718	37499	University of Central Florida Board of Trustees	KCA-4648-2 Rev. Basic, of Reimbursable Space Act Umbrella Agreement Between The National Aeronautics and Space Administration (NASA) John F. Kennedy Space Center (KSC) and The University of Central Florida (UCF) Central Florida Board of Trustees for Use of Center Capabilities	10/6/2022	9/30/2023	Reimbursable	-----	KSC	KCA-4648-2 Rev Basic
719	37454	ASRC Federal Data Solutions	KCA-4559-39 Rev. Basic, Annex 39 to Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions for C3PW	9/21/2022	8/31/2023	Reimbursable	-----	KSC	KCA-4559-39 Rev Basic
720	37452	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-24 Rev. Basic, Annex 24 Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-24 Rev Basic
721	37451	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-23 Rev Basic, Annex 23 Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-23 Rev Basic

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722	37450	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-22 Rev Basic, Annex 22 Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-22 Rev Basic
723	37449	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-21 Rev Basic, Annex 21 Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-21 Rev Basic
724	37448	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-20, Rev Basic, Annex 20 Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-20 Rev Basic
725	37447	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-19 Rev Basic, Annex 19 Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-19 Rev Basic
726	37445	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-18 Rev Basic, Annex 18 Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-18 Rev Basic
727	37444	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660-17, Rev Basic, Annex 17 to Fully Reimbursable Umbrella SAA between NASA and Herndon Solutions Group, LLC (HSG) for Contractor 3rd Party Work (C3PW)	9/21/2022	9/30/2024	Reimbursable	-----	KSC	KCA-4660-17 Rev Basic
728	37340	ASRC Federal Data Solutions	KCA-4559-38, Rev Basic, Annex 38 to Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions (AFDS) for Contractor 3rd Party Work (C3PW)	9/21/2022	8/31/2023	Reimbursable	-----	KSC	KCA-4559-38 Rev Basic

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729	37234	SPACE FLORIDA	KCA-4723-1, Rev Basic Annex 1 for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	6/16/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723-1 Rev Basic
730	37233	SPACE FLORIDA	KCA-4723, Rev Basic for Reimbursable Umbrella SAA between the NASA KSC and Space Florida for Use of Center Capabilities	6/16/2023	6/30/2028	Reimbursable	-----	KSC	KCA-4723 Rev Basic
731	37208	Florida Institute of Technology, Inc.	KCA-4683-2, Rev Basic Annex 2 to Non-Reimbursable Space Act Agreement (NRSAA) with Florida Institute of Technology, Inc. (Florida Tech) for Audubon Road Living Shoreline Monitoring	10/14/2022	10/13/2024	Non-Reimbursable	\$82,278	KSC	KCA-4683-2 Rev Basic
732	37122	Space Exploration Technologies Corporation	KCA-4722-1 Rev Basic, Annex 1 to Reimbursable Umbrella SAA between NASA KSC and SpaceX for Center Capabilities	11/16/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722-1 Rev Basic
733	37121	Space Exploration Technologies Corporation	KCA-4722 Rev Basic, Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for use of Kennedy Space Center Capabilities	11/16/2022	11/15/2027	Reimbursable	-----	KSC	KCA-4722 Rev Basic
734	37074	Oak Ridge Associated Universities, Inc.	KCA-4719-2, Rev. Basic, Annex 2 to Umbrella Non-Reimbursable Space Act Agreement (NRSAA) 33159 with Oak Ridge Associated Universities, Inc. (ORAU)	9/23/2022	12/15/2025	Non-Reimbursable	\$85,725	KSC	KCA-4719-2 Rev. Basic
735	37015	Brigham Young University	KCA-4714, Revision Basic of Brigham Young University, License for Use of Real Property	8/1/2022	8/1/2023	Non-Reimbursable	\$0	KSC	KCA-4714 Rev Basic

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736	36641	Relativity Space, Inc.	KCA-4678-5 Rev. Basic Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	5/5/2022	12/31/2023	Reimbursable	-----	KSC	KCA-4678-5 Rev Basic
737	36570	Blue Origin Florida, LLC	KCA-4555-18 Rev Basic, Annex 18 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	5/16/2022	12/3/2023	Reimbursable	-----	KSC	KCA-4555-18 Rev Basic
738	36543	Brevard Public Schools	KCA-4710 Rev Basic, Non-Reimbursable Space Act Agreements for High School Students United with NASA to Create Hardware (HUNCH) Program Participation with Brevard County Public Schools (BPS)	8/10/2022	8/10/2027	Non-Reimbursable	\$825,524	KSC	KCA-4710 Rev Basic
739	36352	Relativity Space, Inc.	KCA-4678-4 Rev Basic. Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	3/12/2022	7/27/2026	Reimbursable	-----	KSC	KCA-4678-4 Rev Basic
740	35951	THE ASTRONAUTS MEMORIAL FOUNDATION	KCA-1236 Rev. Basic Use Permit for The Center for Space Education	4/30/1992	12/31/9999	Non-Reimbursable	-----	KSC	KCA-1236 Rev. Basic
741	35858	Relativity Space, Inc.	KCA-4678-2 Rev. Basic, Annex 2 to Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	12/17/2021	12/3/2023	Reimbursable	-----	KSC	KCA-4678-2 Rev. Basic
742	35845	ROCKETSTAR, LLC	KCA-4701-1, Annex No. 1 to the Reimbursable Umbrella SAA Between NASA KSC and RocketStar LLC for Spaceport Operations and Integration Support	1/19/2022	1/19/2027	Reimbursable	-----	KSC	KCA-4701-1 Rev Basic

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743	35844	ROCKETSTAR, LLC	KCA-4701 Rev Basic, Reimbursable Umbrella SAA between NASA KSC and RocketStar LLC for Use of Center Capabilities	1/19/2022	1/19/2027	Reimbursable	-----	KSC	KCA-4701 Rev Basic
744	35743	Rocket Crafters, Inc	KCA-4700-1, Rev Basic Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Between NASA Kennedy Space Center and Rocket Crafters, Inc. for Spaceport Integration Support	2/9/2022	2/9/2027	Reimbursable	-----	KSC	KCA-4700-1 Rev Basic
745	35742	Rocket Crafters, Inc	KCA-4700, Rev Basic Umbrella Agreement Between KSC and Rocket Crafters for Use of Center Capabilities	2/9/2022	2/9/2027	Reimbursable	-----	KSC	KCA-4700 Rev Basic
746	35656	Orion Marine Construction	KCA-4699 Rev Basic License Agreement for Construction Laydown Area Between the National Aeronautics and Space Administration John F. Kennedy Space Center and Orion Marine Construction	12/1/2021	12/1/2026	Non-Reimbursable	\$0	KSC	KCA-4699 Rev Basic
747	35467	ASRC Federal Data Solutions	KCA-4559-36 Rev. Basic, Annex 36 to Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions for C3PW	9/30/2021	8/31/2023	Reimbursable	-----	KSC	KCA-4559-36 Rev. Basic
748	35389	Blue Origin Florida, LLC	KCA-4555-17 Rev Basic Annex 17 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	9/15/2021	12/3/2023	Reimbursable	-----	KSC	KCA-4555-17 Rev Basic
749	35375	Innovative Technology, Inc.	KCA-4694-1 Rev. Basic, Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Agreement Between NASA and Innovative Technology, Inc. for General Corrosion Testing	1/14/2022	1/14/2027	Reimbursable	-----	KSC	KCA-4694-1 Rev. Basic

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750	35374	Innovative Technology, Inc.	KCA-4694. Rev. Basic Fully Reimbursable Umbrella Space Act Agreement Between The National Aeronautics and Space Administration John F. Kennedy Space Center and Innovative Technology, Inc. for Use of Center Capabilities	1/14/2022	1/14/2027	Reimbursable	-----	KSC	KCA-4694 Rev Basic
751	35360	Astra Space Operations Inc	KCA-4695-1 Rev. Basic, Annex No. 1 to the Reimbursable Umbrella SAA Between NASA KSC and Astra Space Inc for Spaceport Operations and Integration Support	12/21/2021	12/21/2026	Reimbursable	-----	KSC	KCA-4695-1 Rev Basic
752	35359	Astra Space Operations Inc.	KCA-4695 Rev Basic, Reimbursable Umbrella SAA between NASA KSC and Astra Space Inc for Use of Center Capabilities	12/21/2021	12/21/2026	Reimbursable	-----	KSC	KCA-4695 Rev Basic
753	35282	ASRC Federal Data Solutions	KCA-4559-34 Rev Basic, Annex 34 to Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions for C3PW	9/20/2021	8/31/2023	Reimbursable	-----	KSC	KCA-4559-34 Rev Basic
754	35281	ASRC Federal Data Solutions	KCA-4559-33 Rev Basic, Annex 33 to Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions for C3PW	9/30/2021	8/31/2023	Reimbursable	-----	KSC	KCA-4559-33 Rev Basic
755	34809	Florida Institute of Technology, Inc.	KCA-4683-1, Rev Basic Annex 1 to Non-Reimbursable Space Act Agreement (NRSAA) with Florida Institute of Technology, Inc. (Florida Tech) for Joint Research on the Performance of Crop Species Grown in Lunar and Martian Simulants	10/8/2021	10/8/2024	Non-Reimbursable	\$40,324	KSC	KCA-4683-1 Rev Basic
756	34808	Florida Institute of Technology, Inc.	KCA-4683, Rev Basic of Non-Reimbursable Space Act Agreement (NRSAA) with Florida Institute of Technology, Inc. (Florida Tech) for Collaborative Research, Education and Outreach Activities	10/8/2021	10/8/2026	Non-Reimbursable	\$0	KSC	KCA-4683 Rev Basic

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757	34588	Relativity Space, Inc.	KCA-4678-1, Revision Basic Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Between NASA Kennedy Space Center and Relativity Space, Inc. for Spaceport Integration Support	7/27/2021	7/27/2026	Reimbursable	-----	KSC	KCA-4678-1 Rev. Basic
758	34587	Relativity Space, Inc.	KCA-4678 Rev. Basic Reimbursable Space Act Agreement (RSAA) Umbrella Between Relativity Space, Inc. and NASA Kennedy Space Center for Use of Center Capabilities	7/27/2021	7/27/2026	Reimbursable	-----	KSC	KCA-4678 Rev. Basic
759	34267	Blue Origin Florida, LLC	KCA-4555-15 Rev Basic, Annex 15 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	3/16/2021	12/3/2023	Reimbursable	-----	KSC	KCA-4555-15 Rev Basic
760	34155	Florida Department of Transportation	KCA-4674 Rev Basic License Agreement-Indian River Bridge Demolition and Construction Project	6/15/2021	3/27/2027	Non-Reimbursable	\$0	KSC	KCA-4674 Rev Basic
761	34125	Blue Origin Florida, LLC	KCA-4555-13 Rev Basic, Annex 13 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	2/26/2021	12/3/2023	Reimbursable	-----	KSC	KCA-4555-13 Rev Basic
762	34123	Blue Origin Florida, LLC	KCA-4555-12 Rev Basic, Annex 12 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	2/10/2021	12/3/2023	Reimbursable	-----	KSC	KCA-4555-12 Rev Basic
763	34110	Pine Island Investment Group, LLC	KCA-4653, Revision Basic for Real Property License with Pine Island Investment Group, LLC	4/7/2021	4/7/2026	Non-Reimbursable	\$0	KSC	KCA-4653 Rev Basic

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764	34047	Axiom Space, LLC	KCA-4682-1 Rev Basic, Annex No. 1 to the Fully Reimbursable Umbrella SAA Between NASA KSC and Axiom Space, Inc. for Spaceport Operations and Integration Support	1/24/2022	9/30/2023	Reimbursable	-----	KSC	KCA-4682-1 Rev Basic
765	34046	Axiom Space, LLC	KCA-4682, Rev. Basic Fully Reimbursable Umbrella SAA Between NASA KSC and Axiom Space, Inc. for Use of Center Capabilities	1/24/2022	1/24/2027	Reimbursable	-----	KSC	KCA-4682, Rev. Basic
766	34023	Firefly Aerospace Inc.	KCA-4671-1, Revision Basic Annex 1 to the Reimbursable Space Act Agreement (RSAA) Umbrella Agreement Between NASA KSC and Firefly Aerospace Inc. for Launch Telemetry and Communication Services at Vandenberg Air Force Base	3/2/2021	3/1/2026	Reimbursable	-----	KSC	KCA-4671-1 Rev. Basic
767	34022	Firefly Aerospace Inc.	KCA-4671, Rev. Basic Fully Reimbursable Umbrella SAA Between NASA KSC and Firefly Aerospace Inc. for Use of Center Capabilities	3/1/2021	3/1/2026	Reimbursable	-----	KSC	KCA-4671 Rev. Basic
768	33991	PAE-SGT Partners LLC	KCA-4608 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and PAE-SGT Partners LLC for C3PW	9/15/2021	3/31/2025	Reimbursable	-----	KSC	KCA-4608 Rev Basic
769	33945	United Launch Alliance	KCA-4654-1 Rev Basic, Annex 1 for Demonstration of Cryogenic Technologies in a Flight-like Upper Stage	6/23/2022	6/22/2027	Non-Reimbursable	\$1,054,919	KSC	KCA-4654-1 Rev Basic
770	33944	United Launch Alliance	KCA-4654, Rev Basic of Non-Reimbursable Space Act Agreement (NRSAA) with United Launch Alliance (ULA) for Demonstration of Cryogenic and Secondary Payload Technologies for Launch Vehicles	6/23/2022	6/22/2027	Non-Reimbursable	\$0	KSC	KCA-4654 Rev Basic

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771	33890	Blue Origin Florida, LLC	KCA-4555-14 Rev Basic, Annex 14 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	2/10/2021	12/3/2023	Reimbursable	-----	KSC	KCA-4555-14 Rev Basic
772	33564	THE BOEING COMPANY	KCA-4515-9 Rev Basic, Annex 9 to Reimbursable Umbrella SAA between NASA KSC and The Boeing Company for Use of Center Capabilities	11/17/2020	8/21/2023	Reimbursable	-----	KSC	KCA-4515-9 Rev Basic
773	33515	Southeast Coastal Ocean Observing Regional Association	KCA-4676 Rev Basic, Reimbursable Space Act Agreement Between NASA-KSC and Southeast Coastal Ocean Observing Regional Association for Electrical Services	3/31/2022	3/30/2027	Reimbursable	-----	KSC	KCA-4676 Rev. Basic
774	33461	HSG, LLC d/b/a HERNDON SOLUTIONS GROUP	KCA-4660 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and HSG, LLC d/b/a Herndon Solutions Group for C3PW	10/7/2020	9/30/2024	Reimbursable	-----	KSC	KCA-4660 Rev Basic
775	33420	AMENTUM SERVICES, INC.	KCA-4662 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and Amentum Services, Inc. for C3PW	10/29/2020	9/30/2024	Reimbursable	-----	KSC	KCA-4662 Rev Basic
776	33334	THE BOEING COMPANY	KCA-4515-8 Rev Basic, Annex 8 to Reimbursable Umbrella SAA between NASA KSC and The Boeing Company for Use of Center Capabilities	9/15/2020	8/21/2023	Reimbursable	-----	KSC	KCA-4515-8 Rev Basic
777	33316	The Astronauts Memorial Foundation	KCA-4659, Rev. Basic, Lease Agreement for Center for Space Education (CSE) Space at the Astronauts Memorial Foundation (AMF)	9/30/2020	9/30/2024	Non-Reimbursable	\$148,878	KSC	KCA-4659 Rev Basic

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778	32750	KT Engineering Corporation	KCA-4650-1 Rev Basic, Annex No. 1 to the Fully Reimbursable Umbrella SAA Between NASA KSC and KT Engineering Corp. for Ground Systems Design Review	9/1/2020	9/1/2025	Reimbursable	-----	KSC	KCA-4650-1 Rev Basic
779	32749	KT Engineering Corporation	KCA-4650, Rev. Basic Fully Reimbursable Umbrella SAA Between NASA KSC and KT Engineering Corp. for Use of Center Capabilities	9/1/2020	9/1/2025	Reimbursable	-----	KSC	KCA-4650 Rev Basic
780	32666	The University of Central Florida	KCA-4648-1 Rev. Basic, Annex 1 of Reimbursable Space Act Umbrella Agreement Between the National Aeronautics and Space Administration (NASA) John F. Kennedy Space Center (KSC) and The University of Central Florida (UCF) Central Florida Board of Trustees for Use of Center Capabilities	2/25/2022	2/24/2027	Reimbursable	-----	KSC	KCA-4648-1 Rev. Basic
781	32665	University of Central Florida Board of Trustees	KCA-4648 Rev. Basic, Reimbursable Space Act Umbrella Agreement Between The National Aeronautics and Space Administration (NASA) John F. Kennedy Space Center (KSC) and The University of Central Florida (UCF) Central Florida Board of Trustees for Use of Center Capabilities	2/25/2022	2/24/2027	Reimbursable	-----	KSC	KCA-4648 Rev. Basic
782	32270	Florida League of Cities	KCA-4601-2 Rev Basic, Annex 2 to Reimbursable Umbrella SAA between NASA KSC and Florida League of Cities for Development and Demonstration of Sustainable Composites (KCA-4601)	5/3/2021	7/1/2024	Reimbursable	-----	KSC	KCA-4601-2 Rev Basic
783	32261	Space Perspective, Inc.	KCA-4641, Rev. Basic Fully Reimbursable Umbrella SAA Between NASA KSC and Space Perspective, Inc. for Use of Center Capabilities	4/27/2020	4/27/2025	Reimbursable	-----	KSC	KCA-4641 Rev Basic
784	32039	Blue Origin Florida, LLC	KCA-4555-8 Rev Basic, Annex 8 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	2/21/2020	12/3/2023	Reimbursable	-----	KSC	KCA-4555-8 Rev Basic

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785	31927	The Astronauts Memorial Foundation	KCA-4638, Revision Basic for Reimbursable Space Act Agreement Between NASA KSC and the Astronaut Memorial Foundation, Inc. for Services at the Center for Space Education	6/5/2020	6/4/2025	Reimbursable	-----	KSC	KCA-4638 Rev Basic
786	31878	Blue Origin Florida, LLC	KCA-4555-7 Rev Basic, Annex No. 7 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	1/27/2020	12/3/2023	Reimbursable	-----	KSC	KCA-4555-7 Rev Basic
787	31382	THE BOEING COMPANY	KCA-4515-7 Rev Basic, Annex 7 to Reimbursable Umbrella SAA between NASA KSC and The Boeing Company for Use of Center Capabilities	10/17/2019	8/20/2023	Reimbursable	-----	KSC	KCA-4515-7 Rev. Basic
788	31241	Eastern Florida State College	KCA-4629 Rev Basic, High Schools United with NASA to Create Hardware (HUNCH)	10/22/2019	10/22/2024	Non-Reimbursable	\$28,331	KSC	KCA-4629 Rev Basic
789	31127	THE BOEING COMPANY	KCA-4515-3 Rev Basic, Annex No. 3 to Reimbursable Umbrella SAA between NASA KSC and The Boeing Company for Use of Center Capabilities (KCA-4515-3)	9/13/2019	8/21/2023	Reimbursable	-----	KSC	KCA-4515-3 Rev Basic
790	30833	SPACE COAST MACHINIST APPRENTICESHIP PROGRAM, INC.	KCA-4625 Rev Basic, Nonreimbursable Space Act Agreement Between the National Aeronautics and Space Administration John F. Kennedy Space Center and Space Coast Machinist Apprenticeship Program for High Schools United with NASA to Create Hardware (HUNCH) Program	10/24/2019	10/24/2024	Non-Reimbursable	\$28,397	KSC	KCA-4625 Rev Basic
791	30320	SPACE FLORIDA	KCA-4607 Rev Basic, Real Property License between NASA KSC and Space Florida for the Use of NASA Real Property	9/26/2019	9/26/2024	Non-Reimbursable	\$0	KSC	KCA-4607 Rev Basic

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792	30212	Blue Origin Florida, LLC	KCA-4555-5 Rev Basic, Annex No.5 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	4/25/2019	12/3/2023	Reimbursable	-----	KSC	KCA-4555-5 Rev Basic
793	30047	Blue Origin Florida, LLC	KCA-4555-4 Rev Basic, Annex No. 4 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities (KCA-4555-4)	4/5/2019	12/3/2023	Reimbursable	-----	KSC	KCA-4555-4 Rev Basic
794	29903	ASTRONAUTS MEMORIAL FOUNDATION	KCA-4605 Rev Basic, SAA between NASA and the Astronaut Memorial Foundation for a NASA Exploration Station	4/5/2019	4/5/2024	Non-Reimbursable	\$1,082,832	KSC	KCA-4605 Rev Basic
795	29841	Winston-Salem State University	KCA-4611 Rev Basic, KSC Food Production and Winston-Salem State University	7/24/2019	7/24/2023	Non-Reimbursable	\$85,105	KSC	KCA-4611 Rev Basic
796	29814	Florida League of Cities	KCA-4601 Rev Basic, Reimbursable Umbrella SAA between NASA KSC and Florida League of Cities for Development and Demonstration of Sustainable Composites (KCA-4601)	7/1/2019	7/1/2024	Reimbursable	-----	KSC	KCA-4601 Rev Basic
797	29804	Astrotech Space Operations, LLC	KCA-4603, Nonreimbursable Space Act Agreement Between NASA KSC and Astrotech Space Operations, LLC for Reciprocal Access to Fiber Optic Communications Circuit	8/21/2019	8/21/2024	Non-Reimbursable	\$172,855	KSC	KCA-4603 Rev. Basic
798	29787	Blue Origin Florida, LLC	KCA-4555-3 Rev Basic, Annex No. 3 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities (KCA-4555-3)	2/14/2019	12/3/2023	Reimbursable	-----	KSC	KCA-4555-3 Rev Basic

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799	29729	Blazing Trails	KCA-4606, Nonreimbursable Space Act Agreement Between the National Aeronautics and Space Administration John F. Kennedy Space Center and Blazing Trails for High Schools United with NASA to Create Hardware (HUNCH) Program	5/8/2019	5/8/2024	Non-Reimbursable	\$48,432	KSC	KCA-4606 Rev Basic
800	29652	Pressure Dynamic Consultants PDC Machines Inc.	KCA-4598 Rev Basic, Reimbursable Umbrella SAA with PDC for High Pressure Hydrogen Pump Research and Testing	6/5/2019	6/4/2024	Reimbursable	-----	KSC	KCA-4598 Rev Basic
801	29609	Blue Origin Florida, LLC	KCA-4555-2 Rev Basic, Annex No. 2 to Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	12/27/2018	12/3/2023	Reimbursable	-----	KSC	KCA-4555-2 Rev Basic
802	29503	University of North Dakota	KCA-4595 Rev Basic, Non-reimbursable Space Act Agreement with University of North Dakota MISSE-11 Mission for Spacesuit Material Sample	12/13/2018	12/13/2023	Non-Reimbursable	\$2,214	KSC	KCA-4595 Rev Basic
803	29404	Level 3 Communications, LLC	KCA-4586 Rev Basic, Non-reimbursable Space Act Agreement between NASA, KSC and Level 3 Communications LLC for Use of Various Fiber Optics Terminals	2/22/2019	2/22/2024	Non-Reimbursable	\$0	KSC	KCA-4586 Rev Basic
804	29277	BLUE ORIGIN, LLC	KCA-4555-1 Rev Basic, Annex 1 for Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	12/3/2018	12/3/2023	Reimbursable	-----	KSC	KCA-4555-1 Rev. Basic
805	29276	Blue Origin Florida, LLC	KCA-4555 Rev Basic, Fully Reimbursable Umbrella SAA Between NASA KSC and Blue Origin Florida, LLC for Use of Center Capabilities	12/3/2018	12/3/2023	Reimbursable	-----	KSC	KCA-4555 Rev. Basic

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806	29263	THE BOEING COMPANY	KCA-4515-4 Rev Basic, Annex No. 4 to Reimbursable Umbrella SAA between NASA KSC and The Boeing Company for Use of Center Capabilities	10/1/2018	8/21/2023	Reimbursable	-----	KSC	KCA-4515-4 Rev Basic
807	29191	Volusia County Schools	KCA-4591 Rev Basic, Nonreimbursable SAA between NASA, KSC and Volusia County Schools for High School Students United with NASA to Create Hardware (HUNCH) Program Participation with Volusia County Schools	3/7/2019	3/7/2024	Non-Reimbursable	\$70,444	KSC	KCA-4591 Rev Basic
808	29174	Lake Technical College	KCA-4590, Nonreimbursable SAA between NASA, KSC and Lake Technical College for High School Students United with NASA to Create Hardware (HUNCH) Program Participation with Lake Technical College (LTC)	3/15/2019	3/15/2024	Non-Reimbursable	\$67,904	KSC	KCA-4590 Rev Basic
809	28870	THE BOEING COMPANY	KCA-4515-1 Rev Basic, Annex No. 1 to Reimbursable Umbrella SAA between NASA KSC and The Boeing Company for Use of Center Capabilities	8/21/2018	8/21/2023	Reimbursable	-----	KSC	KCA-4515-1 Rev Basic
810	28869	THE BOEING COMPANY	KCA-4515 Rev Basic, Reimbursable Umbrella SAA between NASA KSC and The Boeing Company for Use of Center Capabilities	8/21/2018	8/21/2023	Reimbursable	-----	KSC	KCA-4515 Rev Basic
811	28819	Polk State College	KCA-4582 Rev Basic, Nonreimbursable SAA between NASA and Polk State College for High School Students United with NASA to Create Hardware (HUNCH) Program Participation	8/6/2018	8/6/2023	Non-Reimbursable	\$57,191	KSC	KCA-4582 Rev Basic
812	27912	University of Florida	KCA-4572-1 Rev Basic, Annex No. 1 to Development of Biological Imaging Systems for Growth, Biological Assessment of Flight Hardware and Space Biology Studies in Space relevant Environments with University of Florida (KCA-4572-1)	11/14/2018	11/14/2023	Non-Reimbursable	\$129,077	KSC	KCA-4572-1 Rev Basic

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813	27911	University of Florida	KCA-4572 Rev Basic, Nonreimbursable Space Act Agreement for Collaborative Research, Technology Transfer, Academic Engagement, and Outreach Activities	11/14/2018	11/14/2023	Non-Reimbursable	\$0	KSC	KCA-4572 Rev Basic
814	27641	ASRC Federal Data Solutions	KCA-4559 Rev Basic, Fully Reimbursable Umbrella SAA between NASA and ASRC Federal Data Solutions for C3PW	2/26/2018	8/31/2023	Reimbursable	-----	KSC	KCA-4559 Rev Basic
815	27258	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548-1 Rev Basic, Annex No. 1 to Reimbursable Space Act Agreement with Space Florida for Use of Center Capabilities (Utilities, Operations, and Integration Support)	12/15/2017	6/30/2023	Reimbursable	-----	KSC	KCA-4548-1 Rev Basic
816	27257	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	KCA-4548 Rev Basic, Reimbursable Space Act Agreement with Space Florida for Use of Center Capabilities	12/14/2017	6/30/2023	Reimbursable	-----	KSC	KCA-4548 Rev Basic
817	24702	Space Exploration Technology Corp	KCA-4360 Rev Basic, Property Agreement between NASA KSC and SpaceX for the Use of Launch Complex 39 Pad A	4/14/2014	4/14/2034	Reimbursable	-----	KSC	KCA-4360 Rev Basic
818	20723	Space Florida	KCA-4412 Rev Basic, Property Agreement between NASA KSC and Space Florida for The Transfer of Operations and Management of the Shuttle Landing Facility	6/22/2015	6/22/2045	Reimbursable	-----	KSC	KCA-4412 Rev Basic
819	15983	Air Liquide Large Industries U.S. LP	KCA-4400 Rev Basic, Grant of Easement for Right of Way for Air Liquide Large Industries U.S. LP	7/25/2013	7/25/2023	Non-Reimbursable	-----	KSC	KCA-4400 Rev Basic

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820	10940	Space Florida, an independent special district of the state of Florida	KCA-4311 Rev Basic, Real Property Use Permit between NASA KSC and Space Florida for the Use of the Orbiter Processing Facility 3, The Space Shuttle Main Engine Processing Facility, and the Processing Control Center	10/6/2011	6/1/2027	Reimbursable	-----	KSC	KCA-4311 Rev Basic
821	39005	Onyx Aerospace	Conceptual Design of Hypersonic Inflatable Aerodynamic Decelerator (HIAD) Reentry System	6/23/2023	6/22/2024	Reimbursable	-----	LaRC	SAA8-2135668, Annex 4
822	38727	Ramboll US Consulting, Inc.	Source-Sector NOx Emissions Analysis with sub-kilometer Scale Airborne Observations in Houston during Tracking Aerosol Convection interactions ExpeRiment for Air Quality (TRACER-AQ)	5/30/2023	1/30/2024	Reimbursable	-----	LaRC	SAA1-38727
823	38513	University of Arizona Applied Research Corporation	SPACE MIRROR APERTURE ASSEMBLY INTEGRATED HARDWARE TESTING	4/10/2023	4/10/2024	Non-Reimbursable	\$282,727	LaRC	SAA1-36330, Annex 2
824	38509	Rohr, Inc.	Advanced Acoustic Liner Evaluation via the NASA Curved Duct Test Rig (CDTR)	6/2/2023	6/2/2024	Reimbursable	-----	LaRC	SAA1-38508, Annex 1
825	38508	Rohr, Inc.	Advanced Acoustic Liner Research	6/2/2023	6/2/2028	Reimbursable	-----	LaRC	SAA1-38508
826	38387	FGC Plasma Solutions Incorporation	Plasma Torch Testing for Hypersonic Propulsion Applications	3/17/2023	3/17/2024	Reimbursable	-----	LaRC	SAA1-38387

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827	38126	HRL Laboratories, LLC	Evaluation of Aerospace Coatings for Mitigation of Environmental Contaminants	5/1/2023	10/1/2023	Reimbursable	-----	LaRC	SAA1-38126
828	38099	INTUITIVE MACHINES, LLC	EARTH ENTRY VEHICLE CONCEPTUAL DESIGN	1/26/2023	1/26/2024	Reimbursable	-----	LaRC	SAA1-38098, Annex 1
829	38098	INTUITIVE MACHINES, LLC	Earth Entry Vehicle Support	1/26/2023	1/26/2028	Reimbursable	-----	LaRC	SAA1-38098
830	38060	MathWorks	Custom Flight Control Law Integration into a Subscale eVTOL Aircraft	4/6/2023	10/6/2024	Non-Reimbursable	\$198,884	LaRC	SAA1-38060
831	37972	INTEL CORPORATION	Fabrication of Copper and Diamond Composite Test Samples	3/14/2023	3/14/2025	Reimbursable	-----	LaRC	SAA1-32088, Annex 2
832	37877	UNITED LAUNCH ALLIANCE, LLC	HIAD DEVELOPMENT TO MISSION PDR LEVEL	12/12/2022	12/12/2023	Reimbursable	-----	LaRC	SAA1-37876, Annex 1
833	37876	UNITED LAUNCH ALLIANCE, LLC	COMMERCIAL SPACE TRANSPORTATION DEVELOPMENT SUPPORT	12/12/2022	12/12/2027	Reimbursable	-----	LaRC	SAA1-37876

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834	37804	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	Advanced Cooling Architectures Wind Tunnel Experiments	3/21/2023	3/21/2024	Non-Reimbursable	\$262,741	LaRC	SAA1-37803, Annex 1
835	37803	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	BOUNDARY LAYER TRANSITION (BOLT) AND BOLT DERIVATIVE RESEARCH COLLABORATION	3/21/2023	3/21/2028	Non-Reimbursable	\$0	LaRC	SAA1-37803
836	37763	Blue Origin, LLC	Return of LMS Prototype	1/31/2023	1/31/2024	Reimbursable	-----	LaRC	SAA2-403403, Annex 10
837	37696	Blue Origin, LLC	Terathertz Scanning Application for Blue Origin	12/6/2022	12/6/2023	Reimbursable	-----	LaRC	SAA-EA-20-29343, Annex 26
838	37672	Wichita State University	Use of Additive Manufacturing for Novel Acoustic Liners	12/12/2022	10/1/2023	Non-Reimbursable	\$36,378	LaRC	SAA1-28789, Annex 2
839	37656	Blue Origin, LLC	SCIFLI LOFTID Imaging Mission (SLIM)	10/13/2022	10/13/2023	Reimbursable	-----	LaRC	SAA8-2235543, Annex 6
840	37655	Blue Origin, LLC	Aerothermal and Aerodynamic Testing and Analysis Support	10/27/2022	10/27/2023	Reimbursable	-----	LaRC	SAA8-2235543, Annex 5

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841	37623	Raytheon Company	Aeroheating in LAL	11/17/2022	11/17/2023	Reimbursable	-----	LaRC	SAA1-37623
842	37557	Joby Aero, Inc	Collaboration with Joby, Inc. on Aerospace Technologies for Integrated Airspace Operations for Urban Air Mobility (UAM)	3/9/2023	5/9/2027	Non-Reimbursable	\$476,202	LaRC	SAA2-403660, Annex 2
843	37517	Hampton University	Polarimetry Studies	4/20/2023	4/20/2025	Non-Reimbursable	\$139,795	LaRC	SAA1-37493, Annex 2
844	37498	RELATIVITY SPACE, INC.	UNSTEADY AERODYNAMIC TEST IN NASA LaRC UPWT	12/1/2022	12/1/2023	Reimbursable	-----	LaRC	SAA8-2033020, Annex 2
845	37494	Hampton University	Lidar Studies	4/20/2023	4/20/2025	Non-Reimbursable	\$182,117	LaRC	SAA1-37493, Annex 1
846	37493	Hampton University	Collaboration Research, Development, and Testing	4/20/2023	4/20/2025	Non-Reimbursable	\$0	LaRC	SAA1-37493
847	37352	Radford University	NASA's Modeling and Simulation-Based Educator Professional Development (EPD) Workshop for High School Mathematics	9/19/2022	9/19/2023	Non-Reimbursable	\$16,467	LaRC	SAA1-32792, Annex 3

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848	37309	University of Illinois at Urbana-Champaign	COLLABORATION IN DESIGN, RESEARCH AND DEVELOPMENT OF HIGH TEMPERATURE MATERIALS	12/7/2022	12/7/2024	Non-Reimbursable	\$324,123	LaRC	SAA1-37309
849	37294	uAvionix Corporation	NASA and uAvionix UAS C2 Collaboration	2/23/2023	2/23/2025	Non-Reimbursable	\$79,542	LaRC	SAA1-37294
850	36977	The Longbow Group, LLC	High Density Vertiplex Technologies and Concepts	11/8/2022	11/8/2024	Non-Reimbursable	\$337,173	LaRC	SAA1-34272, Annex 3
851	36945	AEROJET ROCKETDYNE, INC	CERAMIC MATRIX COMPOSITE DUCT FABRICATION AND TESTING	8/11/2022	8/11/2023	Reimbursable	-----	LaRC	SAA1-36944, Annex 1
852	36944	AEROJET ROCKETDYNE, INC	COLLABORATIVE RESEARCH AND DEVELOPMENT IN THE AREA OF HYPERSONIC TECHNOLOGIES.	8/11/2022	8/11/2027	Reimbursable	-----	LaRC	SAA1-36944
853	36938	SIERRA NEVADA CORPORATION	THERMAL MODELING, ANALYSIS, AND TESTING SUPPORT	7/12/2022	7/12/2023	Reimbursable	-----	LaRC	Task Plan 006 (36938)
854	36935	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	Advanced Sensing for Urban Air Mobility and Intelligent Transportation Systems	8/30/2022	8/30/2024	Non-Reimbursable	\$110,500	LaRC	SAA1-36204-ANNEX 2

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855	36891	Honeywell International Inc.	Implementation and Optimization of Conventional and Novel Acoustic Liner Concepts	7/1/2022	12/31/2023	Non-Reimbursable	\$26,488	LaRC	SAA1-36890, Annex 1
856	36890	Honeywell International Inc.	Exploration of acoustic liner technology to enable quieter aircraft	7/1/2022	6/30/2027	Non-Reimbursable	\$0	LaRC	SAA1-36890
857	36826	Port Authority of New York and New Jersey	Concepts of Operation (ConOps) and Airspace Procedure Investigations for UAM in New York City	2/17/2023	2/16/2028	Non-Reimbursable	\$767,172	LaRC	SAA1-36825, Annex 1
858	36825	Port Authority of New York and New Jersey	Urban Air Mobility (UAM) and Advanced Air Mobility (AAM) Exploratory Research for New York City	2/17/2023	2/16/2028	Non-Reimbursable	\$0	LaRC	SAA1-36825
859	36809	Oklahoma State University	Exploration of Thermoacoustic Stack Designs	7/11/2022	10/11/2023	Non-Reimbursable	\$13,376	LaRC	SAA1-36809
860	36768	The City of Hampton Police Department	Storage of Ammunition and Access to Firing Range	4/10/2023	7/1/2024	Non-Reimbursable	\$7,555	LaRC	SAA1-36768
861	36718	Hexcel Corporation	Investigation of Novel Acoustic Liner Concepts	6/10/2022	6/10/2024	Non-Reimbursable	\$20,634	LaRC	SAA1-33328, Annex 2

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862	36549	Paradigm Materials	Development of AERoBOND Materials Co-Cure Assembly of Composite Structures	5/26/2022	11/26/2023	Non-Reimbursable	\$141,864	LaRC	SAA1-36549
863	36476	TUFTS UNIVERSITY	INVESTIGATION OF SILK-BASED MATERIALS FOR SPACE APPLICATONS	4/26/2022	10/26/2023	Non-Reimbursable	\$13,434	LaRC	SAA1-36475-Annex 1
864	36475	TUFTS UNIVERSITY	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	4/26/2022	4/26/2027	Non-Reimbursable	\$0	LaRC	SAA1-36475
865	36469	Raytheon Technologies Corporation	Design, Development, and Assessment of Noise Reduction Technology for Quiet Aircraft	6/22/2022	12/22/2023	Non-Reimbursable	\$34,882	LaRC	SAA1-36468, Annex 1
866	36468	Raytheon Technologies Corporation	Metamaterial-Based Acoustic Liner Design Methods	6/22/2022	6/21/2027	Non-Reimbursable	\$0	LaRC	SAA1-36468
867	36451	Outpost Technologies Corporation	CONCEPTUAL DESIGN OF HIAD FOR REUSABLE SATELLITE	8/9/2022	9/30/2023	Reimbursable	-----	LaRC	SAA1-36450-ANNEX 1
868	36450	Outpost Technologies Corporation	DESIGN AND FABRICATION OF A HIAD TO ENABLE RETURN AND RECOVERY OF SATELLITES FOR REUSE	8/9/2022	8/9/2027	Reimbursable	-----	LaRC	SAA1-36450

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869	36429	VENUS AEROSPACE CORPORATION	High Mach Aircraft Research, Development and Collaboration	3/24/2023	3/24/2025	Non-Reimbursable	\$253,610	LaRC	SAA1-36428, Annex 1
870	36428	VENUS AEROSPACE CORPORATION	HYPERSONIC AIRCRAFT & ROCKET PROPULSION RESEARCH, DEVELOPMENT, AND COLLABORATION	3/24/2023	3/24/2028	Non-Reimbursable	\$0	LaRC	SAA1-36428
871	36331	University of Arizona Applied Research Corporation	SPACE MIRROR APERTURE ASSEMBLY	5/23/2022	1/23/2024	Non-Reimbursable	\$54,458	LaRC	SAA1-36330-ANNEX 1
872	36330	University of Arizona Applied Research Corporation	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	5/23/2022	5/23/2027	Non-Reimbursable	\$0	LaRC	SAA1-36330
873	36327	The Longbow Group, LLC	Evaluation of Prognostic Services for Autonomous Air Vehicles in Urban Environments	4/29/2022	4/29/2025	Non-Reimbursable	\$457,165	LaRC	SAA1-34272, Annex 2
874	36302	Newport News Public School District	Fabrication of Wood Shipping Crates and Reduced Gravity Gloveboxes	3/22/2022	9/30/2026	Non-Reimbursable	\$34,268	LaRC	SAA1-36296, Annex 2
875	36297	Newport News Public School District	Fabrication of Storage Lockers for the International Space Station (ISS)	3/17/2022	9/30/2026	Non-Reimbursable	\$34,268	LaRC	SAA1-36296, Annex 1

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876	36296	Newport News Public School District	High Schools United with NASA to Create Hardware (HUNCH) Program	3/17/2022	3/17/2027	Non-Reimbursable	\$0	LaRC	SAA1-36296
877	36277	The Boeing Company	SYSTEM-WIDE SAFETY RESEARCH	5/24/2022	5/24/2026	Non-Reimbursable	\$539,092	LaRC	SAA1-33523, Annex 2
878	36253	University of Nebraska - Lincoln	INVESTIGATION OF WEAR-RESISTANT MATERIALS FOR SPACE APPLICATIONS	6/6/2022	9/30/2023	Non-Reimbursable	\$13,434	LaRC	SAA1-36252-ANNEX 1
879	36252	University of Nebraska - Lincoln	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	6/6/2022	6/6/2027	Non-Reimbursable	\$0	LaRC	SAA1-36252
880	36205	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	CUBESAT COMPOSITE BOOM TECHNOLOGY DEMONSTRATION PROJECT	8/15/2022	9/30/2023	Non-Reimbursable	\$44,156	LaRC	SAA1-36204-Annex 1
881	36204	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	8/15/2022	8/15/2027	Non-Reimbursable	\$0	LaRC	SAA1-36204
882	36148	BLUE ORIGIN, LLC	Flight Testing of 3-D Imaging Flash Lidar Sensor for Safe Lunar Landing	4/5/2022	1/15/2024	Non-Reimbursable	\$177,233	LaRC	SAA1-36148

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883	36144	Sierra Nevada Corporation	Induced Loads and Environments Support for the ISS CRS2 Program	2/18/2022	9/30/2023	Reimbursable	-----	LaRC	Task Plan 005
884	36136	Honeybee Robotics, Ltd	Evaluation of Passive Lunar Dust Mitigation Materials in the PlanetVac Collection Chamber	4/18/2022	9/30/2023	Non-Reimbursable	\$25,777	LaRC	SAA1-36136
885	36115	RAYTHEON COMPANY	BOLT and BOLT-Derivative Research Collaboration	5/6/2022	9/30/2024	Non-Reimbursable	\$737,395	LaRC	SAA1-36114, Annex 1
886	36114	RAYTHEON COMPANY	HYPERSONIC TECHNOLOGIES RESEARCH, DEVELOPMENT & TESTING	5/6/2022	5/6/2027	Non-Reimbursable	\$0	LaRC	SAA1-36114
887	36063	FLEXcon Company, Inc.	EVALUATION OF LUNAR DUST SIMULANT ADHESION ON ADVANCED COMMERCIAL MATERIALS	2/24/2022	2/24/2024	Non-Reimbursable	\$55,913	LaRC	SAA1-36063
888	35974	BLUE ORIGIN, LLC	Collaboration on Systems Engineering Processes for Verification and Validation of Launch Vehicles Requirements	8/5/2022	8/5/2023	Non-Reimbursable	\$49,921	LaRC	SAA1-35974
889	35879	Textron Aviation, Inc.	Composite Aircraft Dynamic Material Response	1/15/2022	1/15/2024	Non-Reimbursable	\$119,278	LaRC	SAA1-35879

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890	35811	Raytheon Technologies Intelligence and Space	ExoSPEAR Coherent Lidar Tracking System Upgrade	12/17/2021	10/17/2023	Reimbursable	-----	LaRC	SAA1-35810, Annex 1
891	35810	Raytheon Technologies Intelligence and Space	Optical Remote Sensing for Space Applications in Robotics and Surveillance	12/17/2021	12/17/2026	Reimbursable	-----	LaRC	SAA1-35810
892	35777	Psionic, LLC	Subject Matter Expertise Support for Commercialization of Navigation Doppler Lidar Generation 4 Technology	12/13/2021	12/31/2023	Reimbursable	-----	LaRC	SAA1-35776, Annex 1
893	35776	Psionic, LLC	Space Technology Commercialization for Measurement and Materials Applications	12/13/2021	12/13/2026	Reimbursable	-----	LaRC	SAA1-35776
894	35643	North Carolina State University	Optimization, Multifunctionality, and Active Control of Deployable Composite Structures, Annex 1	1/28/2022	1/28/2026	Non-Reimbursable	\$2,352,564	LaRC	SAA1-35642, Annex 1
895	35642	NORTH CAROLINA STATE UNIVERSITY	Optimization, Multifunctionality, and Active Control of Deployable Composite Structures	1/28/2022	1/28/2026	Non-Reimbursable	\$0	LaRC	SAA1-35642
896	35630	Northrop Grumman Corporation	Freejet Demonstrator	3/30/2022	9/30/2023	Reimbursable	-----	LaRC	SAA2-403514, Annex 3

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897	35566	University of Texas at El Paso	Evaluation of Additive Manufacturing Print Quality via Standardized Test Artifact	1/20/2022	1/20/2027	Non-Reimbursable	\$138,810	LaRC	SAA1-35566
898	35418	Blue Origin, LLC	New Glenn Launch Vehicle Flight Dynamics Assessment	12/10/2021	9/30/2023	Reimbursable	-----	LaRC	SAA2-403403, Annex 5
899	35362	The Boeing Company	ecoDemonstrator Emissions Testing	5/4/2022	5/4/2025	Non-Reimbursable	\$509,681	LaRC	SAA1-35361, Annex 1
900	35361	The Boeing Company	Aerospace Research Development	5/4/2022	5/4/2027	Non-Reimbursable	\$0	LaRC	SAA1-35361
901	35298	Velo3D Incorporated	NESC Collaboration on Additive Manufacturing Process Understanding	12/17/2021	7/1/2023	Non-Reimbursable	\$82,047	LaRC	SAA1-35298
902	35097	Old Dominion University	Annex to Collaboration Research, Development, and Testing	8/19/2021	12/31/2024	Non-Reimbursable	\$9,027	LaRC	SAA1-34376, Annex 4
903	35070	Varda Space Industries	EDL Analysis Support	8/16/2021	8/16/2023	Reimbursable	-----	LaRC	SAA1-35070

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904	34858	Skydio, Inc.	Flight Testing and Integration of UAS for Autonomous Surveillance Inspection and Emergency Response Operations	9/9/2021	9/9/2023	Non-Reimbursable	\$204,568	LaRC	SAA2-403630, Annex 2
905	34769	idoodlEDU, inc	Support of the Cubes in Space Initiative	8/13/2021	8/13/2026	Non-Reimbursable	\$46,355	LaRC	SAA1-34769
906	34765	TEXAS A&M UNIVERSITY	Hypervelocity impact (HVI), and High Velocity Microparticle Impact (HVMI) testing	1/18/2022	1/18/2024	Non-Reimbursable	\$385,882	LaRC	SAA1-34764, Annex 1
907	34764	TEXAS A&M UNIVERSITY	COLLABRITIVE RESEARCH AND DEVELOPMENT IN THE AREA OF HYPERSONIC TECHNOLOGIES	1/18/2022	1/18/2027	Non-Reimbursable	\$0	LaRC	SAA1-34764
908	34717	Massachusetts Institute of Technology	Self-Erectable Lunar Tower for Instrument (SELTl) Development	7/6/2021	7/6/2024	Non-Reimbursable	\$694,498	LaRC	SAA1-34717
909	34637	Tethers Unlimited, Inc.	Concept Studies for Low-Cost Debris Collection, Transportation, and In-Space Manufacturing & Assembly	9/28/2021	9/28/2023	Non-Reimbursable	\$89,948	LaRC	SAA1-34637
910	34377	Old Dominion University	Visual Attention Allocation and Trust in Human-Autonomy Teaming	5/3/2021	5/3/2026	Non-Reimbursable	\$527,702	LaRC	SAA1-34376, Annex 1

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911	34376	Old Dominion University	Collaboration Research, Development, and Testing	5/3/2021	5/3/2026	Non-Reimbursable	\$0	LaRC	SAA1-34376
912	34288	Arizona State University	Investigation of Bio-Inspired Material Surfaces for Dust Mitigation in Space Applications	4/5/2021	4/5/2024	Non-Reimbursable	\$16,910	LaRC	SAA1-34287, Annex 1
913	34287	Arizona State University	Collaborative Aerospace Research and Outreach	4/5/2021	4/5/2026	Non-Reimbursable	\$0	LaRC	SAA1-34287
914	34272	The Longbow Group, LLC	Unmanned Systems Collaborative testing at Fort Monroe	4/12/2021	4/12/2026	Non-Reimbursable	\$0	LaRC	SAA1-34272
915	34241	MATERIALS RESEARCH AND DESIGN, INC	Carbon/Carbon Aeroshell Testing to Delay Hypersonic Boundary-Layer Transition	2/9/2022	9/30/2023	Non-Reimbursable	\$245,701	LaRC	SAA1-34241
916	34215	Stevens Institute of Technology	Boundary Layer Measurements with Advanced Diagnostics	5/3/2021	9/30/2023	Non-Reimbursable	\$302,727	LaRC	SAA1-34215
917	33681	BNNT, LLC	annex to DEVELOPMENT AND OPTIMIZATION OF BORON NITRIDE NANOTUBES	10/1/2021	8/21/2024	Non-Reimbursable	\$94,999	LaRC	SAA1-30606, Annex 2

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918	33524	The Boeing Company	Integration, Demonstration and Exploration of Autonomous Systems	2/7/2022	2/7/2025	Non-Reimbursable	\$215,012	LaRC	SAA1-33523, Annex 1
919	33523	The Boeing Company	Aerospace Research Technology, Development, Testing and Evaluation	2/7/2022	2/7/2027	Non-Reimbursable	\$0	LaRC	SAA1-33523
920	33356	OptoKnowledge Systems, Inc.	HYMETS TESTING USING REMOTE SPECTRAL SENSORS	1/4/2021	9/30/2023	Reimbursable	-----	LaRC	SAA1-33356
921	33328	Hexcel Corporation	Investigation of Manufacturing Techniques for Novel Acoustic Liners	9/15/2020	9/15/2025	Non-Reimbursable	\$0	LaRC	SAA1-33328
922	33323	The Governors School for Science and Technology	STEM Education Collaboration	9/24/2020	9/24/2023	Non-Reimbursable	\$49,366	LaRC	SAA1-33323
923	33199	SkyCorp, Inc.	Skycorp Orbital Logistics Vehicle	3/1/2021	3/1/2026	Reimbursable	-----	LaRC	SAA1-33199
924	32988	Texas A&M University	System-Wide Safety Research in Advanced Air Mobility (AAM)	3/16/2021	3/16/2026	Non-Reimbursable	\$328,412	LaRC	SAA1-32987, Annex 1

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925	32987	Texas A&M University	Advanced Air Mobility Research and Testing	3/16/2021	3/16/2026	Non-Reimbursable	\$0	LaRC	SAA1-32987
926	32809	IKONICS Corporation	Investigation of Liner Facesheet Manufacturing Innovations	8/13/2020	8/13/2025	Non-Reimbursable	\$0	LaRC	SAA1-32809
927	32792	Radford University	Collaboration between NASA and Radford University's Modeling and Simulation Institute	8/3/2020	8/3/2025	Non-Reimbursable	\$0	LaRC	SAA1-32792
928	32707	Lockheed Martin	Wind Tunnel Testing	4/12/2021	4/12/2026	Reimbursable	-----	LaRC	SAA1-32707
929	32700	Worcester Polytechnic Institute	Research Collaboration between Worcester Polytechnic Institute and NASA Langley Research Center	7/20/2020	7/20/2025	Non-Reimbursable	\$65,084	LaRC	SAA1-32700
930	32663	Mississippi State University	Stitched/Resin-Infused Composites Material Characterization and Sub-Component Development	10/2/2020	2/22/2024	Non-Reimbursable	\$197,631	LaRC	SAA1-32662, Annex 1
931	32662	Mississippi State University	Cooperative Stitched Composite Structures Development and Characterization	10/2/2020	10/2/2025	Non-Reimbursable	\$0	LaRC	SAA1-32662

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932	32651	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	Dynamic Balance Proof of Concept Study	9/3/2020	9/30/2023	Non-Reimbursable	\$270,898	LaRC	SAA1-32651
933	32643	University of California San Diego	COLLABORATIVE AEROSPACE RESEARCH AND OUTREACH	11/17/2020	11/17/2025	Non-Reimbursable	\$0	LaRC	SAA1-32643
934	32601	Purdue University	COLLABORATIVE AEROSPACE RESEARCH AND OUTREACH	7/16/2020	7/16/2025	Non-Reimbursable	\$0	LaRC	SAA1-32601
935	32576	Carnegie Mellon University	Carnegie Mellon University (CMU) Collaboration with NASA LaRC on the Research and Development of the Qualification of Additively Manufactured Parts	7/13/2020	7/13/2025	Non-Reimbursable	\$675,580	LaRC	SAA1-32576
936	32508	UNIVERSITY OF NORTH DAKOTA	Investigation of Novel Wear-Resistant Materials for Space Applications	7/24/2020	7/24/2024	Non-Reimbursable	\$39,258	LaRC	SAA1-32507-Annex 1
937	32507	UNIVERSITY OF NORTH DAKOTA	Collaborative Aerospace and Research	7/24/2020	7/24/2025	Non-Reimbursable	\$0	LaRC	SAA1-32507
938	32449	L3HARRIS TECHNOLOGIES, INC.	Aerospace Research Development Testing and Evaluation Support	12/15/2020	12/15/2025	Reimbursable	-----	LaRC	SAA1-32449

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939	32320	THE UNIVERSITY OF TEXAS AT SAN ANTONIO	Shock Wave Boundary Layer Interactions	11/19/2020	9/30/2024	Non-Reimbursable	\$328,711	LaRC	SAA1-32320
940	32298	THE VIRGINIA AIR AND SPACE CENTER AND CITY OF HAMPTON	A Joint Public Lecture Series Entitled The Sigma Series	7/30/2020	7/30/2025	Non-Reimbursable	\$105,598	LaRC	SAA1-32298
941	32252	Blue Origin, LLC	Provide Forced Oscillation Testing in Transonic Dynamics Tunnel for the Blue Origin Crew Capsule	11/4/2020	7/13/2023	Reimbursable	-----	LaRC	SAA2-403403, Annex 2
942	32242	University of North Carolina at Chapel Hill	Mentoring for Commercializing Emerging Technologies Studies	8/10/2021	8/10/2026	Non-Reimbursable	\$9,313	LaRC	SAA1-32242
943	32166	VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY	Air Quality Monitoring Site	8/13/2020	8/13/2025	Non-Reimbursable	\$47,380	LaRC	IA1-32166
944	32088	INTEL CORPORATION	Development of high thermal conductivity material for next generation processors	8/17/2021	8/17/2026	Reimbursable	-----	LaRC	SAA1-32088
945	32044	National Institute for Aviation Research-Wichita State University (niar)	Composites NDE standards library and database administration	4/24/2020	4/24/2025	Non-Reimbursable	\$23,548	LaRC	SAA1-32044

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946	32036	Hermeus Corporation	Collaboration for Aerospace Research, Development and Testing	11/9/2020	11/9/2025	Non-Reimbursable	\$0	LaRC	SAA1-32036
947	31974	TEXAS A&M UNIVERSITY	Boundary Layer Turbulence (BOLT) Flight II Experiments	4/23/2021	9/30/2024	Non-Reimbursable	\$256,604	LaRC	SAA1-31974
948	31765	National Institute of Aerospace	Novel Concepts for Transition Delay in Hypersonic Boundary Layers Support	7/17/2020	4/30/2024	Reimbursable	-----	LaRC	SAA1-31764, Annex 1
949	31764	National Institute of Aerospace	RESEARCH, EDUCATIONAL OUTREACH, AND TESTING ACTIVITIES	7/17/2020	7/17/2025	Reimbursable	-----	LaRC	SAA1-31764
950	31663	THE SPACESHIP COMPANY	Collaboration to Commercialize High Mach Aircraft	3/20/2020	3/20/2025	Non-Reimbursable	\$0	LaRC	SAA1-31663
951	31140	GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC.	Evaluation of Acoustic Liners for Fan Noise Reduction	10/9/2019	10/9/2024	Reimbursable	-----	LaRC	SAA1-31140
952	30707	MOOG, INC	Autonomous Flight Control Development for Electric VTOL Vehicles	1/18/2020	12/31/2023	Non-Reimbursable	\$124,163	LaRC	SAA1-30706, Annex 1

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953	30706	MOOG, INC	AEROSPACE RESEARCH TECHNOLOGY AND DEVELOPMENT	1/18/2020	1/18/2025	Non-Reimbursable	\$0	LaRC	SAA1-30706
954	30606	BNNT, LLC	DEVELOPMENT AND OPTIMIZATION OF BORON NITRIDE NANOTUBES	8/21/2019	8/21/2024	Non-Reimbursable	\$0	LaRC	SAA1-30606
955	29851	Exothermics, Inc.	Thermochemical Response of UHT Hypersonic Leading-Edge Candidates	3/26/2019	9/30/2023	Reimbursable	-----	LaRC	SAA1-29851
956	29707	Calspan-University at Buffalo Research Center	FREESTREAM MEASUREMENT TESTING	3/6/2019	9/29/2023	Non-Reimbursable	\$2,256	LaRC	SAA1-29707
957	29424	Williamsburg-James City County Public Schools	High School Students United With NASA to Create Hardware Program	2/6/2019	2/6/2024	Non-Reimbursable	\$0	LaRC	SAA1-29424
958	29215	Purdue University	Deployable Composite Sail Structure Materials Modeling Research	2/22/2019	9/30/2023	Non-Reimbursable	\$15,826	LaRC	SAA1-29213, Annex 2
959	29213	Purdue University	Deployable Composite Solar Sail Structural Research	2/21/2019	2/21/2024	Non-Reimbursable	\$0	LaRC	SAA1-29213

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960	28789	Wichita State University	Acoustic and Aero Liner Research	10/1/2018	10/1/2023	Non-Reimbursable	\$0	LaRC	SAA1-28789
961	28174	LOCKHEED MARTIN	Revolutionary Fabrication Methods and Materials Testing of Advanced Materials	7/17/2018	7/17/2023	Reimbursable	-----	LaRC	SAA1-28174
962	27921	Tech Center LLC	Cooperative Research Activities In Manufacturing Technologies	7/13/2018	7/13/2023	Reimbursable	-----	LaRC	SAA1-27921
963	4165	Department of Economic Development	Cooperative Endeavor Agreement University of New Orleans Research & Technology Foundation, Inc.	12/18/2007	12/18/2037	Non-Reimbursable	-----	MSFC	SAA8-074165
964	38951	ST. BERNARD SHERIFFS DEPARTMENT	St. Bernard Sheriff's Department	6/12/2023	6/12/2028	Non-Reimbursable	\$6,754	MSFC	SAA8-2338951
965	38911	Brigham Young University	Study of SLS Liftoff Trajectories to Estimate Acoustic Parameters	6/30/2023	6/30/2024	Non-Reimbursable	\$22,823	MSFC	SAA8-2338911
966	38861	Torre Space and Power Systems, LLC	Plasma Chamber Testing of MHD Electrical Generator Test Articles	5/26/2023	5/26/2024	Reimbursable	-----	MSFC	SAA8-2338860.1

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967	38860	Torre Space and Power Systems, LLC	Space Environment Recreation and Plasma Generation	5/26/2023	5/26/2028	Reimbursable	-----	MSFC	SAA8-2338860
968	38859	geCKo Materials, PBC	Space Environmental Effects Testing of geCKo Materials Dry Adhesive	5/26/2023	5/26/2024	Reimbursable	-----	MSFC	SAA8-2338858.1
969	38858	geCKo Materials, PBC	Space Environmental Effects and Materials Testing	5/26/2023	5/26/2028	Reimbursable	-----	MSFC	SAA8-2338858
970	38821	United Launch Alliance	ULA Centaur V STA 2 Instrumentation	5/2/2023	5/2/2024	Reimbursable	-----	MSFC	SAA8-1726580.14
971	38815	NeXolve	Radiation and UV Test on NeXolve Materials	6/22/2023	6/22/2024	Reimbursable	-----	MSFC	SAA8-2338815
972	38779	HIRAM COLLEGE	Fireball Network Station at Hiram College	5/24/2023	5/24/2028	Non-Reimbursable	\$1,969	MSFC	SAA8-2338779
973	38768	United Launch Alliance	Centaur V STA1 Post-Test	5/5/2023	5/5/2024	Reimbursable	-----	MSFC	SAA8-1726580.13

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974	38747	Above:Space Development Corporation	NEW Rotating GNC Testbed Characterization Via Air-Bearing	5/18/2023	11/18/2023	Reimbursable	-----	MSFC	SAA8-2338746.1
975	38746	Above:Space Development Corporation	Development of Commercial Space Station Technology	5/18/2023	5/18/2028	Reimbursable	-----	MSFC	SAA8-2338746
976	38692	U.S SPACE AND ROCKET CENTER	Annex to ALABAMA SPACE SCIENCE EXHIBIT COMMISSION	4/18/2023	4/18/2024	Non-Reimbursable	\$93,464	MSFC	SAA8-2031097.3
977	38629	LOCKHEED MARTIN	Photogrammetry Support for Subscale Burst Test	5/24/2023	5/24/2024	Reimbursable	-----	MSFC	SAA8-2134592.9
978	38547	BLUE ORIGIN, LLC	Hot Hydrogen Testing Activities in CFEET Furnace	4/14/2023	4/17/2024	Reimbursable	-----	MSFC	SAA-EA-20-29343.37
979	38535	NANORACKS, LLC	Consultation on Lunar Communication Relay Satellite Testing	5/16/2023	5/16/2024	Reimbursable	-----	MSFC	SAA8-2338534.1
980	38534	NANORACKS, LLC	Deep Space Transportation Technology Development	5/16/2023	5/16/2028	Reimbursable	-----	MSFC	SAA8-2338534

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981	38490	Plasma Processes, Inc.	One Newton Thruster Valve Fabrication, Assembly, and Qualification	6/27/2023	4/27/2024	Reimbursable	-----	MSFC	SAA8-2237691.2
982	38454	Onyx Aerospace	Bi-Propellant Throttling Cavitating Venturi Valve Design	3/10/2023	9/10/2023	Reimbursable	-----	MSFC	SAA8-2135668.3
983	38441	Northeast Arkansas Career and Technical Center	TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	4/10/2023	4/10/2028	Non-Reimbursable	\$80,216	MSFC	SAA8-2338441
984	38364	Raytheon Technologies	Raytheon Wind Tunnel HAWK Testing	6/9/2023	6/9/2024	Reimbursable	-----	MSFC	SAA8-2236871.2
985	38342	RELATIVITY SPACE, INC.	annex to Rocket Engine Development and Test	5/19/2023	5/19/2025	Reimbursable	-----	MSFC	SAA8-2033020.3
986	38290	Iowa State University	Annex to Microwave Nondestructive Evaluation (NDE) Studies Titled: MICROWAVE IMAGING OF CEMENTITIOUS LUNAR SAMPLE	3/3/2023	3/3/2024	Non-Reimbursable	\$1,648	MSFC	SAA8-2134143.2
987	38252	U.S. Space & Rocket Center	F-1 Rocket Engine Move at the U.S. Space & Rocket Center	3/29/2023	1/29/2024	Reimbursable	-----	MSFC	SAA8-2338251.1

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988	38251	U.S. Space & Rocket Center	F-1 Rocket Engine Move at the U.S. Space & Rocket Center	3/29/2023	3/29/2028	Reimbursable	-----	MSFC	SAA8-2338251
989	38065	SHELL INTERNATIONAL EXPLORATION AND PRODUCTION, INC	Foam Insulation Test Specimen Preparation and Performance of Testing	4/24/2023	4/24/2024	Reimbursable	-----	MSFC	SAA8-2338064.1
990	38064	SHELL INTERNATIONAL EXPLORATION AND PRODUCTION, INC	DEVELOPMENT AND CHARACTERIZATION OF LIQUID HYDROGEN STORAGE, TRANSFER, AND TRANSPORTATION TECHNOLOGIES	4/19/2023	4/19/2028	Reimbursable	-----	MSFC	SAA8-2338064
991	37932	BLUE ORIGIN, LLC	Engineering Analysis and Testing	1/18/2023	1/18/2025	Reimbursable	-----	MSFC	SAA8-2237932.28
992	37920	BWXT Advanced Technologies, LLC.	BWXT Coating Test for N2 Flow	5/24/2023	8/24/2023	Reimbursable	-----	MSFC	SAA8-2337919.1
993	37919	BWXT Advanced Technologies, LLC.	BWXT Coating Test for N2 Flow	5/23/2023	5/23/2028	Reimbursable	-----	MSFC	SAA8-2337919
994	37846	Virgin Orbit	Virgin Orbit Newton 4 Testing (Phase II)	2/15/2023	2/15/2024	Reimbursable	-----	MSFC	SAA8-2237846.6

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995	37795	LOCKHEED MARTIN	annex to Exchange of Technical Expertise in Support of Deep Space Exploration	12/8/2022	12/8/2023	Reimbursable	-----	MSFC	SAA8-2134592.7
996	37775	SIERRA SPACE CORP.	annex to EXPLORATION AND COMMERCIAL LOW EARTH ORBIT (LEO) TECHNOLOGY DEVELOPMENT AND RISK REDUCTION ACTIVITIES	2/1/2023	8/1/2024	Reimbursable	-----	MSFC	SAA8-2236912.3
997	37751	DYNETICS CORP.	Thermal System Assessments	11/17/2022	11/17/2023	Reimbursable	-----	MSFC	SAA8-2237750.1
998	37750	DYNETICS CORP.	Thermal System Assessments	11/17/2022	11/17/2027	Reimbursable	-----	MSFC	SAA8-2237750
999	37734	Collins Aerospace	Collins Aerospace Test at Hot Gas Facility	11/30/2022	11/30/2023	Reimbursable	-----	MSFC	SAA8-2237734
1000	37719	Corvid Technologies	WIND TUNNEL TESTING	11/22/2022	11/22/2023	Reimbursable	-----	MSFC	SAA8-2237718.1
1001	37718	Corvid Technologies	Exchange of Technical Expertise for Commercial Space Transportation	11/22/2022	11/22/2027	Reimbursable	-----	MSFC	SAA8-2237718

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1002	37692	Plasma Processes, Inc.	One Newton Thruster Valve Design and Qualification	12/9/2022	2/9/2024	Reimbursable	-----	MSFC	SAA8-2237691.1
1003	37691	Plasma Processes, Inc.	One Newton Thruster Valve Design and Qualification	12/9/2022	12/9/2027	Reimbursable	-----	MSFC	SAA8-2237691
1004	37625	Onyx Aerospace	Bi-Propellant Throttling Cavitating Venturi Valve Design	10/18/2022	10/18/2023	Reimbursable	-----	MSFC	SAA8-2135668.2
1005	37582	UNIVERSITY OF ALABAMA	annex to Earth Science and Space Exploration Technology Development	3/27/2023	3/27/2026	Non-Reimbursable	\$69,770	MSFC	SAA8-2235160.2
1006	37581	BLUE ORIGIN, LLC	annex to Engineering Analysis and Testing	12/1/2022	2/7/2025	Reimbursable	-----	MSFC	SAA-EA-20-29343.24
1007	37491	SIERRA SPACE CORP.	Full Scale Softgoods Burst Test annex to EXPLORATION AND COMMERCIAL LOW EARTH ORBIT (LEO) TECHNOLOGY DEVELOPMENT AND RISK REDUCTION ACTIVITIES	2/1/2023	2/1/2024	Reimbursable	-----	MSFC	SAA8-2236912.2
1008	37465	BLUE ORIGIN, LLC	Support and Data analysis for Flow Induced Vibration Testing Dual Flexhose configuration	10/24/2022	10/24/2023	Reimbursable	-----	MSFC	SAA8-2235543.4

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1009	37330	Amazon Kuiper Manufacturing Enterprises, LLC	Space Environment Exposure Testing	10/11/2022	10/11/2023	Reimbursable	-----	MSFC	SAA8-2237329.1
1010	37329	Amazon Kuiper Manufacturing Enterprises, LLC	Space Environmental Effects Testing of Materials and Systems	10/11/2022	10/11/2027	Reimbursable	-----	MSFC	SAA8-2237329
1011	37311	Ursa Major Technologies	annex to Rocket Engine Development Support	9/22/2022	9/22/2024	Reimbursable	-----	MSFC	SAA8-1931298.4
1012	37285	BLADE DYNAMICS LLLP	Blade Dynamics LLLP SAA	3/30/2023	9/30/2025	Reimbursable	-----	MSFC	SAA8-2237285
1013	37274	LOCKHEED MARTIN	Lockheed Martin Wind Tunnel Testing	8/18/2022	8/18/2023	Reimbursable	-----	MSFC	SAA8-2134592.6
1014	37199	Albertville High School	ALBERTVILLE HIGH SCHOOL / HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	8/17/2022	8/17/2027	Non-Reimbursable	\$77,626	MSFC	SAA8-2237199
1015	37160	Lockheed Martin Corporation	Lockheed Martin Corporation Space Systems	1/1/2023	12/31/2027	Reimbursable	-----	MSFC	SAA8-2237160

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1016	37108	BLUE ORIGIN, LLC	Annex 23 to Engineering Analysis and Testing	9/22/2022	2/7/2025	Reimbursable	-----	MSFC	SAA-EA-20-29343.23
1017	37091	BLUE ORIGIN, LLC	Wind Tunnel Testing	8/18/2022	8/18/2023	Reimbursable	-----	MSFC	SAA8-2237091.22
1018	37044	Agile Space Industries	Engineering Support and Component Development	9/13/2022	9/13/2025	Reimbursable	-----	MSFC	SAA8-2237043.1
1019	37043	Agile Space Industries	Development of Space Propulsion Systems	9/13/2022	9/13/2027	Reimbursable	-----	MSFC	SAA8-2237043
1020	37002	BLUE ORIGIN, LLC	Annex to Engineering Analysis and Testing	8/29/2022	8/29/2023	Reimbursable	-----	MSFC	SAA-EA-20-29343.20
1021	36979	Aerojet Rocketdyne	Critical Skills Development in Solid Propulsion with Aerojet Rocketdyne	9/12/2022	9/12/2023	Non-Reimbursable	\$157,429	MSFC	SAA8-2236864.1
1022	36969	BLUE ORIGIN, LLC	Review and Analysis of Motion Magnification Data during Rocket Engine Testing	10/19/2022	10/19/2023	Reimbursable	-----	MSFC	SAA8-2235543.3

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1023	36962	Marshall Child Development Center, Inc.	Demand Services for the Marshall Child Development Center	7/15/2022	7/15/2027	Non-Reimbursable	\$1,424,462	MSFC	SAA8-2236962
1024	36954	MicroLink Devices, Inc	Space Environmental Effects (SEE) on Solar Array Materials	7/25/2022	7/25/2024	Reimbursable	-----	MSFC	SAA8-2236954
1025	36951	Blue Origin Florida, LLC	annex to Production Implementation	8/2/2022	8/2/2024	Reimbursable	-----	MSFC	SAA8-2032094.2
1026	36913	SIERRA SPACE CORP	SUBSCALE SOFTGOODS CREEP TESTING	8/14/2022	8/14/2025	Reimbursable	-----	MSFC	SAA8-2236912.1
1027	36912	SIERRA SPACE CORP.	EXPLORATION AND COMMERCIAL LOW EARTH ORBIT (LEO) TECHNOLOGY DEVELOPMENT AND RISK REDUCTION ACTIVITIES	8/14/2022	8/14/2027	Reimbursable	-----	MSFC	SAA8-2236912
1028	36910	AEROJET ROCKETDYNE, INC	Solid Rocket Motor Design and Materials Testing	1/9/2023	1/9/2024	Reimbursable	-----	MSFC	SAA8-2236863.1
1029	36872	Raytheon Technologies	RAYTHEON WIND TUNNEL TESTING	9/28/2022	9/28/2023	Reimbursable	-----	MSFC	SAA8-2236871.1

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1030	36871	Raytheon Technologies	Raytheon Wind Tunnel Testing	9/28/2022	9/28/2027	Reimbursable	-----	MSFC	SAA8-2236871
1031	36864	Aerojet Rocketdyne	Critical Skills Development in Solid Propulsion with Aerojet Rocketdyne	9/12/2022	9/12/2024	Non-Reimbursable	\$0	MSFC	SAA8-2236864
1032	36863	AEROJET ROCKETDYNE, INC	Solid Rocket Motor Design and Materials Testing	1/9/2023	1/9/2028	Reimbursable	-----	MSFC	SAA8-2236863
1033	36848	Alabama A&M University	annex to COLLABORATIVE AGREEMENT FOR SYNERGISTIC TECHNOLOGIES	4/12/2023	4/12/2027	Non-Reimbursable	\$30,922	MSFC	SAA8-2236843.2
1034	36844	Alabama A&M University	Tensile Test	9/12/2022	9/12/2024	Non-Reimbursable	\$59,057	MSFC	SAA8-2236843.1
1035	36843	Alabama A&M University	COLLABORATIVE AGREEMENT FOR SYNERGISTIC TECHNOLOGIES	9/12/2022	9/12/2027	Non-Reimbursable	\$0	MSFC	SAA8-2236843
1036	36787	EMBRY-RIDDLE AERONAUTICAL UNIVERSITY	Fireball Network Station at ERAU	7/6/2022	7/6/2027	Non-Reimbursable	\$1,540	MSFC	SAA8-2236787

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1037	36786	THE UNIVERSITY OF CENTRAL FLORIDA BOARD OF TRUSTEES	Fireball Network Station at UCF	7/21/2022	7/21/2027	Non-Reimbursable	\$2,571	MSFC	SAA8-2236786
1038	36726	Pivotal Space, Inc.	Integrated Launch Architecture Analysis	8/2/2022	9/30/2023	Reimbursable	-----	MSFC	SAA8-2235062.2
1039	36713	LOCKHEED MARTIN	Qual Level Mobility Hardware Testing in V20 at MSFC	12/16/2022	12/16/2024	Reimbursable	-----	MSFC	SAA8-2134592.3
1040	36708	BLUE ORIGIN, LLC	annex 13 to Engineering Analysis and Testing - Engine Materials and Processes Support	8/30/2022	2/8/2025	Reimbursable	-----	MSFC	SAA-EA-20-29343.13
1041	36701	BLUE ORIGIN, LLC	Blue Origin Hot Gas Testing of Materials @ Hot Gas Test Facility	9/29/2022	9/29/2023	Reimbursable	-----	MSFC	SAA8-2236701.12
1042	36700	BLUE ORIGIN, LLC	Blue Origin BE-7 10K LOX TPA	6/30/2022	6/30/2024	Reimbursable	-----	MSFC	SAA8-202934.11
1043	36699	BLUE ORIGIN, LLC	Blue Origin BE-7 10K LH2 TPA	6/30/2022	6/30/2024	Reimbursable	-----	MSFC	SAA8-2236699.10

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1044	36698	BLUE ORIGIN, LLC	Blue Origin TCA v3.0	6/30/2022	6/30/2024	Reimbursable	-----	MSFC	SAA8-2236698.9
1045	36614	BLUE ORIGIN, LLC	annex to Engineering Analysis and Testing	6/13/2022	6/13/2024	Reimbursable	-----	MSFC	SAA8-2236614.8
1046	36602	RUAG Space USA, Inc	RUAG ISA QM2 Strain Gages Instrumentation	9/14/2022	9/14/2023	Reimbursable	-----	MSFC	SAA8-1829459.5
1047	36322	The Academies at Jonesboro High School	THE ACADEMIES AT JONESBORO HIGH SCHOOL TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	3/29/2022	3/29/2027	Non-Reimbursable	\$80,282	MSFC	SAA8-2236322
1048	36321	Priceville High School	PRICEVILLE HIGH SCHOOL TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	4/12/2022	4/12/2027	Non-Reimbursable	\$80,282	MSFC	SAA8-2236321
1049	36317	Charles Henderson High School	Charles Henderson High School Troy, Alabama / High Schools United with NASA to Create Hardware (HUNCH) Program	11/1/2022	11/1/2027	Non-Reimbursable	\$80,282	MSFC	SAA8-2236317
1050	36310	Dodge County High School	Dodge County School - Georgia / High Schools United with NASA to Create Hardware (HUNCH) Program	3/22/2022	3/22/2027	Non-Reimbursable	\$80,282	MSFC	SAA8-2236310

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1051	36307	Walker County School District by and through the Walker County Board of Education	Fireball Network Station at WCSD	4/15/2022	4/15/2027	Non-Reimbursable	\$1,429	MSFC	SAA8-2236307
1052	36164	BLUE ORIGIN, LLC	Annex for waterflow testing of scaled pump configurations in extreme environments	2/27/2022	9/30/2023	Reimbursable	-----	MSFC	SAA8-1931648.2
1053	36134	Lockheed Martin Space	Lockheed Martin Test @ HGF	6/10/2022	6/10/2024	Reimbursable	-----	MSFC	SAA8-2032638.2
1054	36107	The University of Texas at El Paso	Annex 1	1/20/2023	1/20/2025	Reimbursable	-----	MSFC	SAA8-2336106.1
1055	36106	The University of Texas at El Paso	UTEP-NASA OSAM Collaboration	1/20/2023	1/20/2028	Reimbursable	-----	MSFC	SAA8-2336106
1056	36010	RUAG Space USA, Inc	annex to Ruag Engineering Services	2/7/2022	12/31/2023	Reimbursable	-----	MSFC	SAA8-1829459.4
1057	35924	Astra Space Operations, Inc.	Collaboration on slosh mitigation via disruptive modal coupling	1/14/2022	1/13/2024	Reimbursable	-----	MSFC	SAA8-2135923.1

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1058	35923	Astra Space Operations, Inc.	Launch Vehicle Technology Development	1/14/2022	1/13/2027	Reimbursable	-----	MSFC	SAA8-2135923
1059	35880	Google LLC	annex to THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	7/1/2022	7/1/2024	Non-Reimbursable	\$807,352	MSFC	SAA8-1930011.2
1060	35704	ROCKET LAB USA, INC.	Design Development and Integration Consultation	3/16/2022	3/16/2025	Reimbursable	-----	MSFC	SAA8-2135703.1
1061	35703	Rocket Lab USA, Inc.	Exchange of Technical Expertise for Commercial Space Transportation	3/16/2022	3/16/2027	Reimbursable	-----	MSFC	SAA8-2135703
1062	35669	Onyx Aerospace	Assessment of Generic Service Module - Phase 1	1/12/2022	7/11/2023	Reimbursable	-----	MSFC	SAA8-2135668.1
1063	35668	Onyx Aerospace	Multi-purpose Service Module Study	1/12/2022	1/11/2027	Reimbursable	-----	MSFC	SAA8-2135668
1064	35544	BLUE ORIGIN, LLC	Engines Development	4/21/2022	4/21/2024	Reimbursable	-----	MSFC	SAA8-2235543.1

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1065	35543	BLUE ORIGIN, LLC	Exchange of Technical Expertise for commercial space transportation	4/21/2022	4/21/2027	Reimbursable	-----	MSFC	SAA8-2235543
1066	35509	Arizona Board of Regents, on Behalf of University of Arizona	Fireball Network Station at MMTO	2/24/2022	2/24/2027	Non-Reimbursable	\$2,125	MSFC	SAA8-2135509
1067	35508	Arizona Board of Regents on behalf of The University of Arizona	Fireball Network Station at MLO	2/7/2022	2/7/2027	Non-Reimbursable	\$1,485	MSFC	SAA8-2135508
1068	35435	OCHSNER CLINIC FOUNDATION	Ochsner Clinic Foundation	11/1/2021	10/31/2026	Reimbursable	-----	MSFC	SAA8-2135435
1069	35161	UNIVERSITY OF ALABAMA	COLLABORATIVE AGREEMENT FOR APPLIED EARTH SCIENCE	8/17/2022	8/17/2024	Non-Reimbursable	\$60,005	MSFC	SAA8-2235160.1
1070	35160	UNIVERSITY OF ALABAMA	Earth Science and Space Exploration Technology Development	8/17/2022	8/17/2027	Non-Reimbursable	\$0	MSFC	SAA8-2235160
1071	35130	NVIDIA Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	2/8/2022	2/8/2024	Non-Reimbursable	\$807,352	MSFC	SAA8-2135129.1

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1072	35129	NVIDIA Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	2/8/2022	2/8/2027	Non-Reimbursable	\$0	MSFC	SAA8-2135129
1073	35062	Pivotal Space, Inc.	SSTO Thrust Augmented Nozzle Investigation	4/27/2022	4/27/2027	Reimbursable	-----	MSFC	SAA8-2235062
1074	34821	NEW MEXICO STATE UNIVERSITY	Fireball Network Station at New Mexico State University	8/11/2021	8/11/2026	Non-Reimbursable	\$1,447	MSFC	SAA8-2134821
1075	34742	Amazon Web Services, Inc.	annex to THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	1/4/2022	1/4/2024	Non-Reimbursable	\$807,352	MSFC	SAA8-1929988.3
1076	34695	Vivace Corporation	Vivace Corporation Demand Services	7/1/2021	6/30/2026	Reimbursable	-----	MSFC	SAA8-2134695
1077	34614	Lusher Charter High School	Lusher Charter High School / High Schools United with NASA to Create Hardware (HUNCH) Program	9/14/2021	9/13/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2134614
1078	34613	East Central High School - Mississippi	East Central High School - Mississippi / High Schools United with NASA to Create Hardware (HUNCH) Program	9/8/2021	9/8/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2134613

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1079	34607	HUNTSVILLE CITY SCHOOLS	annex TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HUNCH (HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE) PROGRAM	6/16/2021	6/16/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2031925.3
1080	34593	LOCKHEED MARTIN	Deep Space Mission Modeling and Analysis	8/5/2021	8/5/2023	Reimbursable	-----	MSFC	SAA8-2134592.1
1081	34592	LOCKHEED MARTIN	Exchange of Technical Expertise in Support of Deep Space Exploration	8/5/2021	8/5/2026	Reimbursable	-----	MSFC	SAA8-2134592
1082	34566	ABL Space Systems Company	ANNEX BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION GEORGE C. MARSHALL SPACE FLIGHT CENTER AND ABL SPACE SYSTEMS COMPANY FOR PROPULSION DEVELOPMENT	8/23/2021	8/23/2023	Reimbursable	-----	MSFC	SAA8-2134565.1
1083	34565	ABL Space Systems Company	REIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION GEORGE C. MARSHALL SPACE FLIGHT CENTER AND ABL SPACE SYSTEMS COMPANY FOR PROPULSION DEVELOPMENT	8/23/2021	8/23/2026	Reimbursable	-----	MSFC	SAA8-2134565
1084	34561	LOCKHEED MARTIN	Lockheed Martin Test @ HGF	7/14/2021	7/14/2023	Reimbursable	-----	MSFC	SAA8-2134560.1
1085	34560	LOCKHEED MARTIN	Exchange of Technical Expertise for commercial space transportation	7/14/2021	7/14/2026	Reimbursable	-----	MSFC	SAA8-2134560

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1086	34251	Innovative Rocket Technologies Inc.	IROCKET Propulsion Technology	6/7/2021	6/7/2026	Reimbursable	-----	MSFC	SAA8-2134251
1087	34231	Beau Chene High School	Beau Chene High School - Louisiana / High Schools United with NASA to Create Hardware (HUNCH) Program	3/10/2021	3/10/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2134231
1088	34161	Amazon Web Services, Inc.	annex to THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	1/4/2022	1/4/2024	Non-Reimbursable	\$688,028	MSFC	SAA8-1929988.2
1089	34144	Iowa State University	Microwave Millimeter Wave Studies	9/28/2021	12/31/2023	Non-Reimbursable	\$19,374	MSFC	SAA8-2134143.1
1090	34143	Iowa State University	Microwave Nondestructive Evaluation (NDE) Studies	9/28/2021	9/28/2026	Non-Reimbursable	\$0	MSFC	SAA8-2134143
1091	34107	General Atomics	DRACO High Temperature Tie Rod Flow Testing	3/17/2022	3/17/2024	Reimbursable	-----	MSFC	SAA8-2133900.4
1092	34106	General Atomics	DRACO High Temperature Fuel Column Testing	3/17/2022	3/17/2024	Reimbursable	-----	MSFC	SAA8-2133900.3

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1093	34105	General Atomics	DRACO High Temperature Flow Channel Testing	3/17/2022	3/17/2024	Reimbursable	-----	MSFC	SAA8-2133900.2
1094	34034	Career Academies of Decatur	Career Academies of Decatur for HUNCH Program	2/2/2021	2/2/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2134034
1095	34032	Hewitt-Trussville High School	Hewitt-Trussville High School / High Schools United with NASA to Create Hardware (HUNCH) Program	4/29/2021	4/29/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2134032
1096	33949	Brewer High School	Brewer High School for High Schools United with NASA to Create Hardware (HUNCH) Program	4/29/2021	4/29/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2133949
1097	33935	THE BOEING COMPANY	Boeing XSP Composite Tank	2/11/2021	12/31/2023	Reimbursable	-----	MSFC	SAA8-2133935
1098	33901	General Atomics	DRACO High Temperature Component Testing	9/28/2021	9/28/2023	Reimbursable	-----	MSFC	SAA8-2133900.1
1099	33900	General Atomics	DRACO High Temperature Component Testing	9/28/2021	9/28/2026	Reimbursable	-----	MSFC	SAA8-2133900

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1100	33735	Textron Systems Corporation	Textron Systems Marine and Land Systems	12/8/2020	12/31/2023	Reimbursable	-----	MSFC	SAA8-2133735
1101	33720	BK MANUFACTURING, INC	BK Manufacturing, Inc.	12/9/2020	12/9/2025	Reimbursable	-----	MSFC	SAA8-2133720
1102	33696	Howe Industries LLC	Nuclear Thermal Propulsion System Development	12/14/2020	12/14/2025	Reimbursable	-----	MSFC	SAA8-2033696
1103	33671	Dade County Middle School	Dade County Middle School for High Schools United with NASA to Create Hardware (HUNCH) Program	1/6/2021	1/6/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2033671
1104	33670	Dade County High School	Dade County High School for High Schools United with NASA to Create Hardware (HUNCH) Program	1/6/2021	1/6/2026	Non-Reimbursable	\$67,643	MSFC	SAA8-2033670
1105	33668	Maxwell High School of Technology	Maxwell High School of Technology for High Schools United with NASA to Create Hardware (HUNCH) Program	12/14/2020	12/14/2025	Non-Reimbursable	\$67,643	MSFC	SAA8-2033668
1106	33667	Franklin County High School	FRANKLIN COUNTY HIGH SCHOOL FOR HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	11/5/2020	11/5/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033667

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1107	33666	McDonald County High School	MCDONALD COUNTY HIGH SCHOOL FOR HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	12/1/2020	12/1/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033666
1108	33662	Meade County High School	MEADE COUNTY HIGH SCHOOL FOR HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	11/5/2020	11/5/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033662
1109	33654	Mt. Pleasant High School	Mt. Pleasant High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program.	12/7/2020	12/7/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033654
1110	33653	Dekalb County Technology Center	Dekalb County Technology Center for High Schools United with NASA to Create Hardware (HUNCH) Program	11/19/2020	11/19/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033653
1111	33652	Marshall County Technical School	Marshall County Technical School for High Schools United with NASA to Create Hardware (HUNCH) Program	11/30/2020	11/30/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033652
1112	33651	Laurel High School	Laurel High School for High Schools United with NASA to Create Hardware (HUNCH) Program	12/15/2020	12/15/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033651
1113	33647	Earnest Pruett Center of Technology	Earnest Pruett Center of Technology/High Schools United with NASA to Create Hardware (HUNCH) Program	3/24/2021	3/24/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2033647

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1114	33646	McGavock High School	McGavock High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program	3/17/2021	3/17/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2033646
1115	33645	LINCOLN COUNTY HIGH SCHOOL	Lincoln County High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program	11/13/2020	11/13/2025	Non-Reimbursable	\$77,585	MSFC	SAA8-2033645
1116	33627	HUNTSVILLE CITY SCHOOLS	Huntsville City School for High Schools United with NASA to Create Hardware (HUNCH) Program - Jemison Annex	6/16/2021	6/16/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2031925.1
1117	33577	Tellus Science Museum	Fireball Network Station at Tellus Science Museum	12/7/2020	12/7/2025	Non-Reimbursable	\$1,674	MSFC	SAA8-2033577
1118	33491	Venus Aerospace Corporation	Propulsion consultation to support design of novel thrust chamber concepts	3/1/2021	3/1/2024	Reimbursable	-----	MSFC	SAA8-2033490.1
1119	33490	Venus Aerospace Corporation	Support design, development and testing of novel cryogenic engine concepts	3/1/2021	3/1/2026	Reimbursable	-----	MSFC	SAA8-2033490
1120	33447	AST&Science, LLC	Spacecraft Component Testing	11/3/2020	11/3/2025	Reimbursable	-----	MSFC	SAA8-2033447

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1121	33444	G-Space, Inc.	THERMOPHYSICAL PROPERTIES MEASUREMENTS USING ELECTROSTATIC LEVITATION	11/20/2020	11/20/2025	Reimbursable	-----	MSFC	SAA8-2033444
1122	33295	Microsoft Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	8/11/2021	8/11/2026	Non-Reimbursable	\$685,153	MSFC	SAA8-2133294.1
1123	33294	Microsoft Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	8/11/2021	8/11/2026	Non-Reimbursable	\$0	MSFC	SAA8-2133294
1124	33098	International Business Machines Corporation	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	11/2/2022	11/2/2024	Non-Reimbursable	\$803,315	MSFC	SAA8-2233097.1
1125	33097	International Business Machines IBM Corporation, through its Thomas J. T.J. Watson Research Center	the Discovery, Access and Use of Large Science Datasets	11/2/2022	11/2/2027	Non-Reimbursable	\$0	MSFC	SAA8-2233097
1126	33021	RELATIVITY SPACE, INC.	Design and manufacturing review for rocket engine components	10/14/2020	10/14/2023	Reimbursable	-----	MSFC	SAA8-2033020.1
1127	33020	RELATIVITY SPACE, INC.	Rocket Engine Development and Test	10/14/2020	10/14/2025	Reimbursable	-----	MSFC	SAA8-2033020

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1128	32804	UNIVERSITY OF ALABAMA	Space Exploration Technology Development	2/1/2021	2/1/2026	Non-Reimbursable	\$0	MSFC	SAA8-2132804
1129	32788	X-Bow Launch Systems Inc.	COLLABORATION ON ENGINEERING TECHNOLOGIES FOR EARTH, LUNAR AND SPACE APPLICATIONS	1/19/2021	1/19/2026	Non-Reimbursable	\$0	MSFC	SAA8-2032788
1130	32718	Methuselah Foundation	The Centennial Challenges Lunar Nutrition Challenge	8/28/2020	9/30/2024	Non-Reimbursable	\$1,314,936	MSFC	SAA8-2032718
1131	32638	Lockheed Martin Space	Exchange of Technical Expertise for commercial space transportation	6/24/2020	6/24/2025	Reimbursable	-----	MSFC	SAA8-2032638
1132	32551	ARCTIC SLOPE TECHNICAL SERVICES, INC.	Artificial intelligence computer software for space flight systems	9/28/2020	9/28/2025	Non-Reimbursable	\$0	MSFC	SAA8-2032551
1133	32353	Cullman Area Technology Academy	TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE (HUNCH) PROGRAM	9/23/2020	9/23/2025	Non-Reimbursable	\$72,338	MSFC	SAA8-2032353
1134	32156	Imperx, Inc.	Rugged Space Rated High Definition – Serial Data Interface (HD-SDI) Camera	5/11/2020	11/23/2023	Non-Reimbursable	\$239,458	MSFC	SAA8-2032156

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1135	32094	Blue Origin Florida, LLC	Production Implementation	6/11/2020	6/11/2025	Reimbursable	-----	MSFC	SAA8-2032094
1136	31926	HUNTSVILLE CITY SCHOOLS	Huntsville City School for High Schools United with NASA to Create Hardware (HUNCH) Program - Grissom Annex	6/16/2021	6/16/2026	Non-Reimbursable	\$77,585	MSFC	SAA8-2031925.2
1137	31925	HUNTSVILLE CITY SCHOOLS	TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HUNCH (HIGH SCHOOLS UNITED WITH NASA TO CREATE HARDWARE) PROGRAM	6/16/2021	6/16/2026	Non-Reimbursable	\$0	MSFC	SAA8-2031925
1138	31653	University of Louisiana at Lafayette	SAA8-2031653 Thermophysical Properties Testing in the Electrostatic Levitation Laboratory	10/19/2020	10/19/2025	Reimbursable	-----	MSFC	SAA8-2031653
1139	31648	BLUE ORIGIN, LLC	Extreme Environment Testing and Evaluation of Material Properties	12/11/2019	12/11/2024	Reimbursable	-----	MSFC	SAA8-1931648
1140	31571	INTUITIVE MACHINES, LLC	Development of Lunar Lander Systems Technologies	3/19/2020	3/19/2025	Reimbursable	-----	MSFC	SAA8-2031571
1141	31535	ATK Launch Systems Inc.	Exchange of Technical Expertise for commercial space transportation	12/9/2019	12/9/2024	Reimbursable	-----	MSFC	SAA8-1931535

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1142	31298	Ursa Major Technologies	Rocket Engine Development Support	10/30/2019	10/30/2024	Reimbursable	-----	MSFC	SAA8-1931298
1143	31129	SPACE SYSTEMS LORAL, LLC	Space Environmental Effects Testing and Characterization of Material, Power, and Communication Systems	10/21/2019	10/21/2024	Reimbursable	-----	MSFC	SAA8-1931129
1144	31098	U.S SPACE AND ROCKET CENTER	USSRC OPERATE AS MARSHALL SPACE FLIGHT CENTER OFFICIAL VISITOR CENTER	1/26/2021	1/26/2026	Non-Reimbursable	\$117,037	MSFC	SAA8-2031097.1
1145	31097	U.S SPACE AND ROCKET CENTER	U.S. Space and Rocket Center Space Act Umbrella Agreement	1/26/2021	1/26/2026	Non-Reimbursable	\$0	MSFC	SAA8-2031097
1146	30996	PaR Systems LLC	PaR Systems LLC	1/1/2020	12/31/2024	Reimbursable	-----	MSFC	SAA8-1930996
1147	30898	RHA Materials, LLC	Non-contact measurements of thermophysical properties of materials	11/30/2020	11/30/2025	Reimbursable	-----	MSFC	SAA8-1930898
1148	30516	ASTROBOTIC TECHNOLOGY, INC	Engineering Analysis and development for Commercial Lunar Lander and Payload Services	1/27/2020	1/27/2025	Reimbursable	-----	MSFC	SAA8-1930516

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1149	30233	BLUE ORIGIN, LLC	Blue Origin On Demand Services	7/9/2019	12/31/2023	Reimbursable	-----	MSFC	SAA8-1830232.1
1150	30232	BLUE ORIGIN, LLC	DEMAND SERVICES AND GENERAL SUPPORT TO TEST STAND 4670	7/9/2019	7/9/2024	Reimbursable	-----	MSFC	SAA8-1830232
1151	30143	Cellco Partnership d/b/a Verizon Wireless	FOR OPERATION OF TELECOMMUNICATIONS EQUIPMENT IN BUILDING 4476	11/26/2019	11/26/2024	Reimbursable	-----	MSFC	SAA8-1930143
1152	30136	Interstellar Technologies Corporation	Propulsion Engineering Analysis, Consultation, Feasibility Studies and Space Vehicle Development Activities	9/18/2019	9/18/2024	Reimbursable	-----	MSFC	SAA8-1930136
1153	30098	NEW CINGULAR WIRELESS PCS, LLC	Placement of Telecommunications antenna on building 4476	12/18/2019	6/30/2023	Reimbursable	-----	MSFC	SAA8-1930098
1154	30011	Google LLC	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	10/21/2019	10/21/2024	Non-Reimbursable	\$0	MSFC	SAA8-1930011
1155	29999	RUAG Space USA, Inc	RUAG Centaur V Structural Tests	9/10/2019	12/31/2023	Reimbursable	-----	MSFC	SAA8-1829459.2

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1156	29988	Amazon Web Services, Inc.	THE DISCOVERY, ACCESS AND USE OF LARGE SCIENCE DATASETS	1/6/2020	1/6/2025	Non-Reimbursable	\$0	MSFC	SAA8-1929988
1157	29985	Massachusetts Institute of Technology	SPACE EXPLORATION TECHNOLOGY DEVELOPMENT IN MOTION MAGNIFICATION TECHNIQUES	5/28/2019	5/27/2024	Non-Reimbursable	\$67,372	MSFC	SAA8-1929985
1158	29535	United Launch Alliance	ULA Integrated Fluid System Test (IFST)	6/6/2019	10/31/2023	Reimbursable	-----	MSFC	SAA8-1726580.5
1159	29459	RUAG Space USA, Inc	Ruag Engineering Services	1/24/2019	1/24/2024	Reimbursable	-----	MSFC	SAA8-1829459
1160	28500	OBERLIN COLLEGE	Fireball Network Station at Oberlin College	8/7/2018	8/7/2023	Non-Reimbursable	\$2,268	MSFC	SAA8-1828500
1161	28434	Spirit Aero Systems	Collaboration in Aeronautical Vehicle Manufacturing	4/25/2019	4/25/2024	Reimbursable	-----	MSFC	SAA8-1828434
1162	28276	St. Bernard Sheriffs Department	St Bernard Sheriffs Department	7/12/2018	7/12/2023	Non-Reimbursable	\$2,932	MSFC	SAA8-1828276

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1163	28013	CITY OF NEW ORLEANS, LA	City of New Orleans, LA Temporary Emergency Shelter for City Employees at MAF	3/28/2019	3/28/2024	Non-Reimbursable	\$137,705	MSFC	SAA8-1828013
1164	27934	UNIVERSITY OF PITTSBURGH	Fireball Network Station at Allegheny Observatory	10/4/2018	10/4/2023	Non-Reimbursable	\$1,701	MSFC	SAA8-1827934
1165	27541	SIERRA NEVADA CORP	Design and manufacturing review for rocket engine components	6/11/2020	12/31/2023	Reimbursable	-----	MSFC	SAA8-2027540.1
1166	27540	SIERRA NEVADA CORPORATION	Rocket Engine Development and Test	6/11/2020	6/11/2025	Reimbursable	-----	MSFC	SAA8-2027540
1167	27244	United Launch Alliance	ULA Vulcan Upper Stage Test	2/21/2018	10/31/2023	Reimbursable	-----	MSFC	SAA8-1726580.3
1168	26580	United Launch Alliance	Launch Vehicle Manufacturing and Test Support	10/31/2017	10/30/2024	Reimbursable	-----	MSFC	SAA8-1726580
1169	4864	MISSISSIPPI STATE UNIVERSITY	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration John C. Stennis Space Center and Mississippi State University and Mississippi State University Research & Technology Corporation for the Northern Gulf Institute	1/22/2009	1/22/2024	Reimbursable	-----	SSC	SSAA-1051-0034

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1170	39142	BLUE ORIGIN, LLC	Annex Two to Reimbursable Umbrella Agreement between the National Aeronautics and Space Administration John C. Stennis Space Center and Blue Origin, LLC for Rocket Propulsion Testing and Support	6/28/2023	6/28/2026	Reimbursable	-----	SSC	SSAA-1053-0210
1171	38970	ABL Space Systems Company	Annex Two Between the National Aeronautics and Space Administration John C. Stennis Space Center and ABL Systems Company Under Space Act Umbrella No. 34565, dated 08/23/2021	5/31/2023	5/31/2024	Reimbursable	-----	SSC	SSAA-1053-0209
1172	38824	BLUE ORIGIN, LLC	Annex One Between National Aeronautics and Space Administration John C. Stennis Space Center and Blue Origin, LLC Under Space Act Umbrella Agreement SSAA-1053-0207	6/28/2023	6/28/2025	Reimbursable	-----	SSC	SSAA-1053-0208
1173	38823	BLUE ORIGIN, LLC	Reimbursable Umbrella Agreement between the National Aeronautics and Space Administration John C. Stennis Space Center and Blue Origin, LLC for Rocket Propulsion Testing and Support	6/28/2023	6/28/2028	Reimbursable	-----	SSC	SSAA-1053-0207
1174	36998	ROCKET CRAFTERS, INC.	Annex One to perform propulsion test services	7/12/2022	7/12/2023	Reimbursable	-----	SSC	SSAA-1053-0199
1175	36997	ROCKET CRAFTERS, INC.	FOR PROPULSION ENGINEERING AND TESTING SUPPORT	7/12/2022	7/12/2027	Reimbursable	-----	SSC	SSAA-1053-0198
1176	36269	ROLLS-ROYCE CORP	Annex Four to Provide Propulsion Test Engineering Assessments	3/4/2022	2/28/2024	Reimbursable	-----	SSC	SSAA-1053-0195

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1177	36006	INNOVATIVE IMAGING AND RESEARCH CORP	Reimbursable Space Act Agreement for Unmanned Aircraft Systems	2/9/2022	2/9/2027	Reimbursable	-----	SSC	SSAA-1053-0194
1178	35872	RELATIVITY SPACE, INC	Annex Four to Reimbursable Space Act Umbrella Agreement Relativity Space Incorporated Aeon 1 Launch Systems Development	12/16/2021	7/1/2025	Reimbursable	-----	SSC	SSAA-1053-0193
1179	35763	RELATIVITY SPACE, INC	Annex Three to Reimbursable Space Act Umbrella Agreement Relativity Space Incorporated Aeon 1 Launch Systems Development	12/2/2021	12/2/2023	Reimbursable	-----	SSC	SSAA-1053-0192
1180	35664	Ursa Major Technologies	Annex Two Ursa Major Propulsion Engineering and Test Support	12/2/2021	12/2/2023	Reimbursable	-----	SSC	SSAA-1053-0191
1181	34292	LOUISIANA TECHNOLOGY TRANSFER OFFICE	Louisiana Transfer Technology Office for Occupancy of SSC Facilities	5/2/2021	5/2/2026	Reimbursable	-----	SSC	SSAA-1051-0089
1182	34280	AEROJET ROCKETDYNE, INC	Reimbursable Space Act Agreement between The National Aeronautics and Space Administration John C. Stennis Space Center and Aerojet Rocketdyne of DE, Inc. for Occupancy of Facilities	9/29/2021	9/29/2026	Reimbursable	-----	SSC	SSAA-1053-0182
1183	32234	INFINITY SCIENCE CENTER, INC	Annex Three to Non-Reimbursable Space Act Umbrella Agreement Infinity Science Center, Inc. for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$37,450	SSC	SSAA-1053-0173

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1184	32233	INFINITY SCIENCE CENTER, INC	Annex Two to Non-Reimbursable Space Act Umbrella Agreement Infinity Science Center, Inc. for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$595,711	SSC	SSAA-1053-0172
1185	32181	INFINITY SCIENCE CENTER, INC	Annex One to Nonreimbursable Space Act Umbrella Agreement Between Infinity Science Center for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$394,746	SSC	SSAA-1053-0171
1186	32180	Infinity Science Center, Inc.	Non-Reimbursable Space Act Umbrella Agreement Infinity Science Center, Inc. for Framework on a Regional Partnership	7/7/2020	7/7/2025	Non-Reimbursable	\$0	SSC	SSAA-1053-0170
1187	32137	Launcher Space	Annex One Propulsion Test Support to Launcher Space	3/31/2020	3/31/2025	Reimbursable	-----	SSC	SSAA-1053-0175
1188	32136	Launcher Space	Propulsion Test Support to Launcher Space	3/31/2020	3/31/2025	Reimbursable	-----	SSC	SSAA-1053-0174
1189	31398	ROCKET LAB USA	Rocket Lab Annex One	12/14/2022	12/13/2027	Reimbursable	-----	SSC	SSAA-1053-0202
1190	31397	ROCKET LAB USA	Umbrella for Rocket Lab Propulsion Testing and Related Services	12/13/2022	12/13/2027	Reimbursable	-----	SSC	SSAA-1053-0203

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1191	31147	MISSISSIPPI STATE UNIVERSITY	Umbrella Agreement for Restricted Airspace at John C. Stennis Space Center	1/14/2020	1/14/2025	Reimbursable	-----	SSC	SSAA-1051-0081
1192	3110	Rolls-Royce North America, Inc.	Domestic Reimbursable Space Act Agreement Between NASA SSC and Rolls-Royce North America, Inc. for Testing at the H1 Complex by Rolls-Royce North America, Inc.	6/13/2005	6/13/2025	Reimbursable	-----	SSC	SSAA-1053-0015
1193	3094	Aerojet Rocketdyne of DE, Inc.	Reimbursable Space Act Agreement RS-68 Engine Test Program (includes ADDENDUMS) at B-1	5/18/1998	8/31/2023	Reimbursable	-----	SSC	SSC/PRI-98-005-03
1194	30466	RELATIVITY SPACE, INC	Host Tenant Agreement Between National Aeronautics and Space Administration John C. Stennis Space Center and Relativity Space, Inc.	5/28/2019	5/28/2028	Reimbursable	-----	SSC	SSAA-1053-0165
1195	30052	Interstellar Technologies, LLC	Propulsion Engineering and Testing Support	5/6/2019	5/6/2024	Reimbursable	-----	SSC	SSAA-1053-0162
1196	29966	Relativity Space Incorporated	Reimbursable Space Act Agreement Relativity Space, Inc. for Occupancy of Facilities	5/28/2019	5/28/2028	Reimbursable	-----	SSC	SSAA-1053-0164
1197	27516	STATE OF MISSISSIPPI	Use of NASA facilities and services in support of the Mississippi Technology Transfer Office	4/9/2018	4/9/2024	Reimbursable	-----	SSC	SSAA-1051-0077

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1198	26831	RELATIVITY SPACE, INC	Annex Two RSI Services and support at SSC	5/25/2018	10/2/2024	Reimbursable	-----	SSC	SSAA-1053-0152
1199	26415	Infinity Science Center, Inc.	Land Use Permit Between National Aeronautics and Space Administration Stennis Space Center and the Infinity Science Center, Inc.	9/10/2007	9/10/2037	Reimbursable	-----	SSC	SSAA-1053-0035
1200	25760	The Board of Trustees of Mississippi Institutions of Higher Learning	The Center of Higher Learning and Related University Activities	11/29/2017	11/29/2023	Reimbursable	-----	SSC	SSAA-1051-0066
1201	2566	Aerojet Rocketdyne of DE, Inc.	Operation of E-6 Government-Owned Engine Test Facility in Florida	6/29/2007	6/16/2027	Non-Reimbursable	-----	SSC	SSAA-1053-0033
1202	23376	Relativity Space, Incorporated	Reimbursable Space Act Umbrella Agreement Relativity Space Incorporated Aeon 1 Launch Systems Development	8/23/2016	7/1/2025	Reimbursable	-----	SSC	SSAA-1053-0117
1203	18253	Lockheed Martin Corporation	Domestic Reimbursable Space Act Agreement (With Amendments) Between NASA SSC and Lockheed Martin Corporation for Its Division, Lockheed Martin Space Systems Company Concerning Support to the Propulsion, Thermal, and Metrology Center	1/30/2001	1/30/2051	Reimbursable	-----	SSC	SSC/PRI-01-002-06
1204	11567	Infinity Science Center, Inc.	Nonreimbursable Space Act Agreement Between for Operation of Infinity at Stennis Space Center	1/10/2012	1/10/2032	Non-Reimbursable	-----	SSC	SSAA-1053-0044

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1205	8927	Virginia Commercial Space Flight Authority	Project Support Subagreement	4/14/2011	4/21/2027	Reimbursable	-----	WFF	GSFC-11-8927
1206	38470	Institute of Gas Technology	GTI Energy Natural Gas Heat Pump Water Heater Pilot Test	5/31/2023	1/31/2024	Non-Reimbursable	\$3,373	WFF	
1207	38444	VIRGINIA SPACE FLIGHT ACADEMY	Outreach Activities	5/1/2023	4/30/2028	Non-Reimbursable	\$17,500	WFF	GSFC-23-38444
1208	38122	Virginia Commercial Space Flight Authority	Annual Institutional Support Annex E007-800	4/3/2023	3/31/2024	Reimbursable	-----	WFF	GSFC-97-1959 E007-800
1209	38100	Virginia Commercial Space Flight Authority	Annual Institutional Support Annex E007-200	4/1/2023	3/31/2024	Reimbursable	-----	WFF	GSFC-97-1959 E007-200
1210	37981	NX Aviation	Range Support and Airfield Services	6/2/2023	6/1/2025	Reimbursable	-----	WFF	GSFC-23-37981
1211	37970	BALL AEROSPACE AND TECHNOLOGIES	SmallSat Tracking Services	1/19/2023	9/30/2023	Reimbursable	-----	WFF	GSFC-23-37970

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1212	37688	National Space Grant Foundation	STEM Education student Launch Opportunities	12/15/2022	12/14/2027	Non-Reimbursable	\$1,420,000	WFF	GSFC-23-37688
1213	3646	Marine Science Consortium	Marine Science Consortium	10/12/2007	11/11/2023	Reimbursable	-----	WFF	SAA-GSFC-06-3646
1214	36436	Pluto Aerospace Inc.	Range Operational Support and Safety Review	4/20/2022	4/19/2027	Reimbursable	-----	WFF	GSFC-22-36436
1215	36427	ROCKET LAB USA	GSFC-21-32608 Rocket Lab Umbrella Agreement Annex 5 - Establishing Safety Certification for NASA Autonomous Flight Termination Unit (NAFTU) integrated on Rocket Lab hardware.	8/17/2022	8/16/2024	Reimbursable	-----	WFF	GSFC-20-32608
1216	36338	Virginia Department of Health	Closed Points of Dispensing (POD) Provision of Emergency Medical Prophylaxis	7/21/2022	7/20/2027	Non-Reimbursable	\$4,500	WFF	
1217	36050	GULFSTREAM AEROSPACE CORP	Provide Water Ingestion testing support to Gulfstream.	7/27/2022	7/26/2024	Reimbursable	-----	WFF	GSFC-22-36049
1218	36049	GULFSTREAM AEROSPACE CORP	Water Ingestion Testing	7/27/2022	7/26/2027	Reimbursable	-----	WFF	GSFC-22-36049

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1219	36031	Kratos Space and Missile Defense Systems, Inc.	Range Services	6/6/2022	6/5/2027	Reimbursable	-----	WFF	GSFC-22-36031
1220	35977	Police Department of Baltimore City	Incident Response	6/21/2022	6/20/2027	Non-Reimbursable	\$4,500	WFF	
1221	35896	ROCKET LAB USA	Electron Concept of Operations (CONOPS) Study	2/4/2022	2/3/2024	Reimbursable	-----	WFF	GSFC-20-32608
1222	35700	Astra Space Operations Incorporated	Range Services	4/17/2022	4/16/2027	Reimbursable	-----	WFF	GSFC-22-35700
1223	35581	Astra Space Operations Incorporated	Telemetry and Radar Support	11/4/2021	11/3/2023	Reimbursable	-----	WFF	GSFC-22-35581
1224	35393	EMBRY RIDDLE AERONAUTICAL UNIVERSITY	Airglow Short-Wave Infrared (SWIR) Imager	10/18/2021	10/17/2023	Non-Reimbursable	\$26,000	WFF	GSFC-22-35393
1225	35336	ROCKET LAB USA	Annex 2 to Rocket Lab Autonomous Flight Termination System Support	10/5/2021	10/4/2023	Reimbursable	-----	WFF	GSFC-21-32608

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1226	35274	County of Accomack	Joint Emergency Planning, Response, and Management Activities at the Wallops Flight Facility	1/7/2022	1/6/2027	Non-Reimbursable	\$4,500	WFF	
1227	34693	Old Dominion University	Annex 2 for Educational Collaboration Relating to STEM Careers	10/26/2021	5/3/2026	Non-Reimbursable	\$8,211	WFF	LaRC SAA1-34376
1228	34256	Prince George`s County Health Department	Closed Points of Dispensing (POD) Provision of Mass Emergency Medical Prophylaxis	2/8/2022	2/7/2027	Non-Reimbursable	\$2,000	WFF	
1229	34158	Eastern Shore Community College	Collaboration on Educational Opportunities	10/26/2021	10/25/2026	Non-Reimbursable	\$2,738	WFF	GSFC-21-34158
1230	34157	Eastern Shore Community College	Collaboration to Facilitate Joint Research, Technology Development, and Educational Initiatives	10/26/2021	10/25/2026	Non-Reimbursable	\$0	WFF	GSFC-21-34158 NRSAA Umbrella
1231	34097	JOHNS HOPKINS UNIVERSITY / APPLIED PHYSICS LAB	Use of the Wallops Geophysical Observatory (WGO) for the Collection of Scientific Data from Super Dual Auroral Radar Network (SUPERDARN)	7/19/2021	7/18/2026	Non-Reimbursable	\$25,441	WFF	GSFC-21-34097
1232	34092	THE REGENTS OF THE UNIVERSITY OF COLORADO	Use of the Wallops Geophysical Observatory (WGO) for the Collection of Scientific Data from the Ionospheric Radar	7/2/2021	7/1/2026	Non-Reimbursable	\$25,441	WFF	GSFC-21-34092

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1233	33612	Enroute Computer Systems	Wet Runway Brake Testing	8/30/2021	8/29/2024	Reimbursable	-----	WFF	GSFC-21-33611
1234	33611	Enroute Computer Systems	Airfield Testing and Support	8/30/2021	8/29/2026	Reimbursable	-----	WFF	GSFC-21-33611
1235	33594	ABL Space Systems	Range Operational Support and Safety	11/9/2021	11/8/2023	Reimbursable	-----	WFF	GSFC-21-33320
1236	33320	ABL Space Systems	Aerospike Engine Engineering and Operational Support	11/9/2021	11/8/2026	Reimbursable	-----	WFF	GSFC-21-33320
1237	33131	Salisbury University	Test Weather Station (MESONET) system for automated weather and environmental monitoring.	11/12/2020	11/11/2025	Non-Reimbursable	\$102,500	WFF	GSFC-20-33131
1238	32609	ROCKET LAB USA	GSFC-21-32608 Rocket Lab Umbrella Agreement Annex 1 - Range and Safety Support to Rocket Lab Autonomous Flight Termination Unit (RLAFTU)	7/8/2021	7/7/2023	Reimbursable	-----	WFF	GSFC-21-32608
1239	32608	ROCKET LAB USA	Range Services	7/8/2021	7/7/2026	Reimbursable	-----	WFF	GSFC-21-32608

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1240	32318	Blue Ridge Research and Consulting, LLC	Improving Rocket Launch Acoustic Models and Interpreting Raw Acoustical Data	5/1/2020	4/30/2025	Non-Reimbursable	\$27,290	WFF	GSFC-20-32318
1241	3219	Chincoteague Bay Field Station	Wallops Research Park	5/6/2009	5/6/2069	Reimbursable	-----	WFF	3219
1242	25900	Virginia Commercial Space Flight Authority	Facility Use Annex GSFC-97-1961 Annex Z-41	7/31/2017	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1961 Annex Z-41
1243	25541	Virginia Commercial Space Flight Authority	Operations and Activities for the Unmanned Aerial System Runway	1/9/2018	9/20/2025	Reimbursable	-----	WFF	GSFC-17-25541
1244	1962	Virginia commercial Space Flight Authority	Facility Use Annex Pad 0B	4/7/2007	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1962
1245	1961	Virginia commercial Space Flight Authority	Facility Use Annex Pad 0A	4/7/2007	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1961
1246	1959	Virginia Commercial Space Flight Authority	Facility Access Support Subagreement	7/3/2012	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1959

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1247	1958	Virginia commercial Space Flight Authority	Support to the Development and Operation of a Commercial Spaceport at GSFC WFF (Wallops Flight Facility)	4/7/2007	4/21/2027	Reimbursable	-----	WFF	GSFC-97-1958(SAA-SOMD-2043)
1248	38763	THE BOEING COMPANY	Annex 4 to remove and replace valves on R40 thrusters	6/5/2023	6/4/2025	Reimbursable	-----	WSTF	SAA-RA-18-28204
1249	38561	WHA INTERNATIONAL, INC	Annex to WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	4/1/2023	4/1/2024	Reimbursable	-----	WSTF	SAA-RA-22-36170
1250	38520	Lunar Resources, Inc.	Fire Hazards in Oxygen Systems Training and Oxygen Compatibility Assessments	6/6/2023	6/5/2028	Reimbursable	-----	WSTF	SAA-RA-23-38519-01
1251	38519	Lunar Resources, Inc.	FOR TESTING, ANALYSIS ACTIVITIES, AND EXCHANGE OF TECHNICAL EXPERTISE	6/6/2023	6/5/2028	Reimbursable	-----	WSTF	SAA-RA-23-38519
1252	37939	Radian Aerospace Inc.	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	2/15/2023	2/14/2028	Reimbursable	-----	WSTF	SAA-RA-23-34938-01
1253	37938	Radian Aerospace Inc.	WSTF Testing, Analysis, and Technical Expertise (Materials, Fluids, Components)	2/15/2023	2/14/2028	Reimbursable	-----	WSTF	SAA-RA-23-37938

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1254	37901	Agile Space Industries	WSTF Training and Technical Expertise (Materials, Fluids, Components)	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37900-01
1255	37900	Agile Space Industries	TESTING, ANALYSIS, TRAINING, AND TECHNICAL EXPERTISE	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37900
1256	37614	ASTROBOTIC TECHNOLOGY, INC	Annex to Engineering Analysis and development for Commercial Lunar Lander and Payload Service A	12/14/2022	12/14/2023	Reimbursable	-----	WSTF	SAA8-1930516-07
1257	37612	FIREFLY AEROSPACE INC.	WSTF Training and Technical Expertise (Materials, Fluids, Components)	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37611-01
1258	37611	FIREFLY AEROSPACE INC.	Testing, Analysis, Training, and Technical Expertise	2/7/2023	2/6/2028	Reimbursable	-----	WSTF	SAA-RA-23-37611
1259	37535	Space Exploration Technologies Corp.	Annex to WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components).	10/11/2022	10/11/2023	Reimbursable	-----	WSTF	SAA-RA-21-35607-02
1260	37357	LOCKHEED MARTIN	Annex to Perform Propellant Testing and Analysis	10/11/2022	8/15/2024	Reimbursable	-----	WSTF	SAA8-2134560-02

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1261	36857	L3HARRIS TECHNOLOGIES, INC.	annex to Aerospace Research Development Testing and Evaluation Support	8/22/2022	8/21/2023	Reimbursable	-----	WSTF	SAA1-32449
1262	36856	BLUE ORIGIN, LLC	Annex to Engineering Analysis and Testing	10/24/2022	10/23/2023	Reimbursable	-----	WSTF	SAA-EA-20-29343-19
1263	36675	Blue Origin, LLC	Loan of NASA Owned Pressure Vessels and Transfer of Blue Origin Ground Test Results	10/18/2022	10/17/2027	Non-Reimbursable	\$21,476	WSTF	SAA-RA-22-36675
1264	36628	STELLAR EXPLORATION, INC	Testing, Analysis, Training, and Technical Expertise (Materials, Fluids, Components)	5/27/2022	5/26/2027	Reimbursable	-----	WSTF	SAA-RA-22-36627-01
1265	36627	STELLAR EXPLORATION, INC	Testing, Analysis, Training, and Technical Expertise (Materials, Fluids, Components)	5/27/2022	5/26/2027	Reimbursable	-----	WSTF	SAA-RA-22-36627
1266	36540	RAYTHEON COMPANY	Next Generation Interceptor (NGI) Hot Fire Testing	2/23/2023	8/23/2026	Reimbursable	-----	WSTF	SAA-RA-22-36540
1267	36453	Hypercomp Engineering Inc	Hypercomp Engineering Composite Overwrapped Pressure Vessel Damage Detection Training	7/11/2022	7/10/2027	Reimbursable	-----	WSTF	SAA-RA-22-36453

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1268	36372	AeroJet RocketDyne	TESTING, ANALYSIS, TRAINING AND TECHNICAL EXPERTISE (MATERIALS, FLUIDS, COMPONENTS) Support	4/4/2023	4/3/2028	Reimbursable	-----	WSTF	SAA-RA-22-36371-01
1269	36371	AEROJET ROCKETDYNE, INC	TESTING, ANALYSIS, TRAINING AND TECHNICAL EXPERTISE (MATERIALS, FLUIDS, COMPONENTS) Support	4/4/2023	4/3/2028	Reimbursable	-----	WSTF	SAA-RA-22-36371
1270	36237	BLUE ORIGIN, LLC	Training	6/24/2022	6/23/2027	Reimbursable	-----	WSTF	SAA-RA-22-36236-01
1271	36236	BLUE ORIGIN, LLC	WSTF Testing, Training Analysis, and Technical Expertise (Materials, Fluids, Components)	6/24/2022	6/23/2027	Reimbursable	-----	WSTF	SAA-RA-22-36236
1272	36171	WHA INTERNATIONAL, INC	Component Testing, Goods, Services and Analysis	3/4/2022	3/4/2027	Reimbursable	-----	WSTF	SAA-RA-22-36170-01
1273	36170	WHA INTERNATIONAL, INC	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	3/4/2022	3/4/2027	Reimbursable	-----	WSTF	SAA-RA-21-36170
1274	36163	AXIOM SPACE, LLC	Flight / Sensitive System Specialized Training	4/6/2022	4/6/2027	Reimbursable	-----	WSTF	SAA-RA-22-36162-01

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1275	36162	AXIOM SPACE, LLC	Testing, Training, Analysis, and Technical Expertise	4/6/2022	4/6/2027	Reimbursable	-----	WSTF	SAA-RA-22-36162
1276	35722	B/E Aerospace, d.b.a. Collins Aerospace, a unit of United Technologies Corporation	Annex to Collins Aerospace Oxygen and COPV Testing, Analysis and Training Activities	3/2/2022	3/2/2025	Reimbursable	-----	WSTF	SAA-RA-20-30648-02
1277	35607	Space Exploration Technologies Corp.	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components).	12/30/2021	12/30/2026	Reimbursable	-----	WSTF	SAA-RA-21-35607
1278	34796	Virgin Orbit, LLC	Composite Over-wrapped Pressure Vessel Damage Detection Visual Inspection Training	10/14/2021	10/14/2026	Reimbursable	-----	WSTF	SAA-RA-21-34796
1279	34328	ZIN TECHNOLOGIES, INC	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	5/6/2021	5/6/2026	Reimbursable	-----	WSTF	SAA-RA-21-34327-01
1280	34327	ZIN TECHNOLOGIES, INC	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	5/6/2021	5/6/2026	Reimbursable	-----	WSTF	SAA-RA-21-34327
1281	34318	AEROJET ROCKETDYNE, INC	Post Boost Propulsion System (PBPS) Static Hot-fire Testing	7/20/2021	7/20/2025	Reimbursable	-----	WSTF	SAA-RA-21-34318

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1282	34307	ILC Dover LP	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	8/4/2021	8/4/2026	Reimbursable	-----	WSTF	SAA-RA-21-34306-01
1283	34306	ILC Dover LP	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	8/4/2021	8/4/2026	Reimbursable	-----	WSTF	SAA-RA-21-34306
1284	34081	THE BOEING COMPANY	Annex 3 to Fabricate WSTF Designed Throat Plugs for R40B Thrusters	10/26/2021	10/26/2023	Reimbursable	-----	WSTF	SAA-RA-18-28204-03
1285	33315	Northrop Grumman	Exposure and Mechanical Properties Testing of FEP Propellant Tank Diaphragm Material	10/8/2021	10/8/2023	Reimbursable	-----	WSTF	SAA-RA-21-33315
1286	32676	THE BOEING COMPANY	STP3 R40b Hot Fire Testing	4/29/2021	6/30/2025	Reimbursable	-----	WSTF	SAA-RA-20-32676
1287	32278	THE BOEING COMPANY	Perform R40b thruster testing, provide test data results and ship thrusters.	7/15/2020	9/13/2023	Reimbursable	-----	WSTF	SAA-RA-18-28204-02
1288	31581	Infinite Composites Technologies	Annex for COPV Inspection and Evaluation	5/5/2020	5/5/2025	Reimbursable	-----	WSTF	SAA-RA-20-31363-02

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1289	31364	Infinite Composites Technologies	NASA-STD-2007-213740 Oxygen Compatibility Assessments / NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements	5/5/2020	5/5/2025	Reimbursable	-----	WSTF	SAA-RA-20-31363-01
1290	31363	Infinite Composites Technologies	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	5/5/2020	5/5/2025	Reimbursable	-----	WSTF	SAA-RA-20-31363
1291	31188	Intuitive Machines, LLC	NASA Standards 6001B Testing	11/23/2020	11/23/2025	Reimbursable	-----	WSTF	SAA-RA-20-31187-01
1292	31187	Intuitive Machines, LLC	WSTF Testing, Training, Analysis, and Technical Expertise (Materials, Fluids, Components)	11/23/2020	11/23/2025	Reimbursable	-----	WSTF	SAA-RA-20-31187
1293	30649	B/E Aerospace, d.b.a.Collins Aerospace a unit of United Technologies Corporation	NASA-STD-6001 Flammability, Offgassing, Compatibility Testing and Training	3/31/2020	3/30/2025	Reimbursable	-----	WSTF	SAA-RA-20-30648
1294	30648	B/E Aerospace, d.b.a. Collins Aerospace, a unit of United Technologies Corporation	Collins Aerospace Oxygen and COPV Testing, Analysis and Training Activities	3/31/2020	3/30/2025	Reimbursable	-----	WSTF	SAA-RA-20-30648
1295	29610	AS and D, LLC	NASA's Composite Overwrapped Pressure Vessel (COPV) Damage Detection Course (DDC)	2/4/2019	2/4/2024	Reimbursable	-----	WSTF	SAA-RA-19-29610

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1296	28204	THE BOEING COMPANY	Perform R40b thruster testing and provide test data results.	9/13/2018	9/13/2025	Reimbursable	-----	WSTF	SAA-RA-18-28204
1297	22154	Celanese International Corporation	Celanese Chemical Division Process Enhancement Testing	11/7/2018	11/7/2023	Reimbursable	-----	WSTF	SAA-RA-18-22154