NRL FYs 2023-2024 Long Range Acquisition Forecast (LRAF)

Anticipated NAICS	Anticipated PSC	Requirement Title	Requirements Description	Anticipated Acquisition Strategy	Anticipated Total Value	Anticipated Qtr & Year - Solicit/RFP	Anticipated Qtr & Year - Award	Contracting Team
	AD21_R&D- DEFENSE	Follow-on Requirement		51 1/2. 5				
	OTHER: SERVICES	with the National	· · ·	Educational/Non-Profit Colleges and	4714	0.051/0.4	0.451/05	
TBD	(BASIC RESEARCH)	Academy of Sciences	Post-Doctorial Follow-on	Universities	> \$7M - < \$93M	Q3FY24	Q1FY25	Branch 20
	AD21 R&D- DEFENSE	Follow-on Requirement	American Society for Engineering					
	OTHER: SERVICES	with the National	Education (ASEE) Post-Doctorial	Educational/Non-Profit Colleges and				
TBD	(BASIC RESEARCH)	Academy of Sciences	Follow-on	Universities	> \$7M - < \$93M	Q3FY24	Q1FY25	Branch 20
541519 Other Computer	(DASIC RESEARCH)	Academy of Sciences	IT Support - Security and R&D	Offiversities	77101 (\$33101	Q31124	Q11123	Branch 20
Related Services	TBD	IT Support		Sole-Source	> \$1M - < \$7M	Q2FY22	Q1FY23	Branch 20
423430 Computer and		отречи			7-111		1,000	
Computer Peripheral								
Equipment and Software								
Merchant								
Wholesalers 100		Mathematical Computing	Mathematical computing					
Employees	TBD	Software	software licenses	Limited Source	> \$1M - < \$7M	Q2FY23	Q3FY23	Branch 40
423430_Computer and								
Computer Peripheral								
Equipment and Software								
Merchant								
Wholesalers100		Mathematical Computing	Mathematical computing					
Employees	TBD	Software	software licenses	Limited Source	> \$1M - < \$7M	Q2FY24	Q3FY24	Branch 40
	R425_SUPPORT-							
	PROFESSIONAL:	Navy Enterprise Resource	Navy Enterprise Resource					
541330_Engineering	ENGINEERING/TECHNIC	Planning (ERP)	Planning (ERP) Sustainment					
Services_\$14M_	AL	Sustainment Support	Support	8(a) Sole Source	> \$1M - < \$7M	Q1FY23	Q1FY24	Branch 40
	AC33_R&D- DEFENSE							
	SYSTEM: SHIPS							
541512_Computer Systems	(ADVANCED	High Assurance	High Assurance Computing					
Design Services_\$25.5M_	DEVELOPMENT)	Computing	Systems Technology Development	8(a) Sole Source	> \$7M - < \$93M	Q1FY23	Q3FY23	Branch 20
	AJ12_R&D- GENERAL							
	SCIENCE/TECHNOLOGY:							
334111_Electronic	PHYSICAL SCIENCES							
Computer	(APPLIED	Illah Danfannana	Advanced III-b Boofs are see					
Manufacturing1000	RESEARCH/EXPLORATO	_	Advanced High-Performance	Full and Onen Competition	> \$93M - < \$250M	Q2FY22	Q4FY23	Branch 20
Employees 541715 Research &	RY DEVELOPMENT)	Computing	Computer System	Full and Open Competition	ا۱۱۱۱۵۵۶ > - ۱۱۱۱۵۶۶	UZF1ZZ	Q4F1Z3	DI dIICII ZU
Development in the	AC12 R&D- DEFENSE							
Physical, Engineering & Life	SYSTEM: AIRCRAFT							
Sciences (except	(APPLIED							
Nanotechnology &	RESEARCH/EXPLORATO							
Biotechnology)	RY DEVELOPMENT)		Scientific Engineering Services	Full and Open Competition	> \$93M - < \$250M	Q4FY22	Q3FY23	Branch 20
Бюссиною ву	AC13 R&D- DEFENSE	intermation reciniology	Scientific Engineering Sci Vices	r an and Open competition	755141 \ 7250141	QT1122	40.120	Didner 20
	SYSTEM: AIRCRAFT		Making advancements to state of					
541330 Engineering	(ADVANCED	Navy Instrumentation and	the art military instrumentation					
Services_\$14M_	DEVELOPMENT)	Integration Support		Full and Open Competition	> \$7M - < \$93M	Q3FY22	Q1FY23	Branch 20
55.1.565_\$141VI_	22.22011121117	tegration support	and communications systems	. a aa open competition	, , , , , , , , , , , , , , , ,	40	142	5. 0 20

NRL FYs 2023-2024 Long Range Acquisition Forecast (LRAF)

Anticipated NAICS	Anticipated PSC	Requirement Title	Requirements Description	Anticipated Acquisition Strategy	Anticipated Total Value	Anticipated Qtr & Year - Solicit/RFP	Anticipated Qtr & Year - Award	Contracting Team
541715 Research &	AJ12 R&D- GENERAL							
Development in the	SCIENCE/TECHNOLOGY:							
Physical, Engineering & Life	PHYSICAL SCIENCES							
Sciences (except	(APPLIED							
Nanotechnology &	RESEARCH/EXPLORATO							
Biotechnology)	RY DEVELOPMENT)	R&D Support Services	Engineering Support Services	Full and Open Competition	> \$93M - < \$250M	Q2FY22	Q2FY23	Branch 20
Diotectimology)	AJ13 GENERAL	nas support services	z.ig.ii.eeiii.g sappoi t sei tiees	I all alla open competition	-		ζ2. 125	5. 4.16.1 25
	SCIENCE &							
	TECHNOLOGY R&D							
	SERVICES; GENERAL							
	SCIENCE &							
	TECHNOLOGY;	High-Power Microwave						
	EXPERIMENTAL	(HPM) Development and	R&D and Engineering support					
TBD	DEVELOPMENT	Prototyping	and prototype development	Full and Open Competition	> \$7M - < \$93M	Q4FY22	Q4FY23	Branch 20
	AJ12_GENERAL							
	SCIENCE &							
	TECHNOLOGY R&D							
	SERVICES; GENERAL							
	SCIENCE &	Scientific and Engineering						
541330_Engineering	TECHNOLOGY; APPLIED		Scientific and Engineering Support					
Services_\$14M_	RESEARCH	Electronic Warfare	for Advanced Electronic Warfare	Full and Open Competition	> \$7M - < \$93M	Q3FY22	Q2FY23	Branch 20
	AJ12_GENERAL							
541715_Research &	SCIENCE &							
Development in the	TECHNOLOGY R&D	` '	R&D for materials development					
Physical, Engineering & Life	SERVICES; GENERAL	Transmission Electron	and analysis with new Field					
Sciences (except	SCIENCE &	Microscope/ Scanning	Emission (FE)/Scanning Transmission Electron Microscope					
Nanotechnology & Biotechnology)	TECHNOLOGY; APPLIED RESEARCH	Microscope (STEM)	(STEM)	Full and Open Competition	> \$1M - < \$7M	Q2FY23	Q3FY23	Branch 40
biotecinology)	AJ12 GENERAL	Microscope (STEIM)	(STEIVI)	Full and Open Competition	> \$1IVI - < \$7IVI	QZF123	Q3F1Z3	Branch 40
541715_Research &	SCIENCE &							
Development in the	TECHNOLOGY R&D							
Physical, Engineering & Life								
Sciences (except	SCIENCE &	Pulsed Power Science,	R&D Support for Naval Research					
Nanotechnology &	TECHNOLOGY; APPLIED		Laboratory Pulsed Power Physics					
Biotechnology)	RESEARCH		Branch	Full and Open Competition	> \$7M - < \$93M	Q2FY22	Q1FY23	Branch 40
311	AJ12_GENERAL							
541715_Research &	SCIENCE &							
Development in the	TECHNOLOGY R&D							
Physical, Engineering & Life	SERVICES; GENERAL							
Sciences (except	SCIENCE &	NRL Space Chamber	R&D Support for Naval Research					
Nanotechnology &	TECHNOLOGY; APPLIED	Magnetic Field	Laboratory Space and Laboratory					
Biotechnology)	RESEARCH	Power/Cooling System	Plasmas Branch	Full and Open Competition	> \$700K - < \$1M	Q1FY23	Q2FY23	Branch 40
541715_Research &								
Development in the	AC61_R&D- DEFENSE							
Physical, Engineering & Life								
Sciences (except	ELECTRONICS/COMMU	Highly Efficient	Development and application of					
Nanotechnology &	NICATION EQUIPMENT	_	novel algorithms for VE device	0() 0 0	4444	a a strange	0.451/20	
Biotechnology)	(BASIC RESEARCH)	Modeling	modeling	8(a) Sole Source	> \$1M - < \$7M	Q2FY22	Q1FY23	Branch 40

NRL FYs 2023-2024 Long Range Acquisition Forecast (LRAF)

Anticipated NAICS	Anticipated PSC	Requirement Title	Requirements Description	Anticipated Acquisition Strategy	Anticipated Total Value	Anticipated Qtr & Year - Solicit/RFP	Anticipated Qtr & Year - Award	Contracting Team
541715_Research &	·	Rejuvenating and						
Development in the		Enhancing the Navy's						
Physical, Engineering & Life	AJ11_R&D- GENERAL	Very Large Array Low-	Very Large Array Low-band					
Sciences (except	SCIENCE/TECHNOLOGY:	band Ionosphere and	Ionosphere and Transient					
Nanotechnology &	PHYSICAL SCIENCES	Transient Experiment	Experiment Rejuvenation and					
Biotechnology)	(BASIC RESEARCH)	(VLITE) Asset	Enhancement	Sole-Source	> \$700K - < \$1M	Q4FY21	Q1FY24	Branch 30
541519 Other Computer			Division IT contract for user					
Related Services \$25.5M	TBD	IT Support	support and accreditation services	Full and Open Competition	> \$7M - < \$93M	Q3FY22	Q1FY23	Branch 20
541715 Research &								
Development in the								
Physical, Engineering & Life	AJ11_R&D- GENERAL							
Sciences (except	SCIENCE/TECHNOLOGY:	Atmospheric Science	R&D Support for Naval Research					
Nanotechnology &	PHYSICAL SCIENCES	Research and	Laboratory Marine Meteorology					
Biotechnology)	(BASIC RESEARCH)	Development	Division	Full and Open Competition	> \$7M - < \$93M	Q3FY22	Q1FY23	Branch 20
	AJ13_GENERAL							
	SCIENCE &							
541715_Research &	TECHNOLOGY R&D							
	SERVICES; GENERAL							
Physical, Engineering & Life	SCIENCE &							
Sciences (except	TECHNOLOGY;	Space Science Instrument	R&D and Engineering Support for					
Nanotechnology &	EXPERIMENTAL	and Experimental	the Naval Research Lab Space					
Biotechnology)	DEVELOPMENT	Payloads	Science Division	Full and Open Competition	> \$7M - < \$93M	Q1FY22	Q1FY23	Branch 30
541715_Research &	AJ12_R&D- GENERAL							
Development in the	SCIENCE/TECHNOLOGY:							
Physical, Engineering & Life	PHYSICAL SCIENCES							
Sciences (except	(APPLIED							
Nanotechnology &	RESEARCH/EXPLORATO	Sensor Support						
Biotechnology)	RY DEVELOPMENT)	Electronics	Scientific Sensor Electronics	Sole-Source	> \$7M - < \$93M	Q2FY23	Q2FY23	Branch 30
	AR13_SPACE R&D							
541715_Research &	SERVICES; SPACE							
•	FLIGHT, RESEARCH &							
Physical, Engineering & Life SUPPORTING Precision Radiating								
Sciences (except	ACTIVITIES;	Optimum Power High						
Nanotechnology &	EXPERIMENTAL	Emitting Transmitter	Research in high precision					
Biotechnology)	DEVELOPMENT	(PROPHET)	transmissions	Small Business Set-Aside	> \$7M - < \$93M	Q2FY23	Q4FY23	Branch 30