

SECTION J-1503030
DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS
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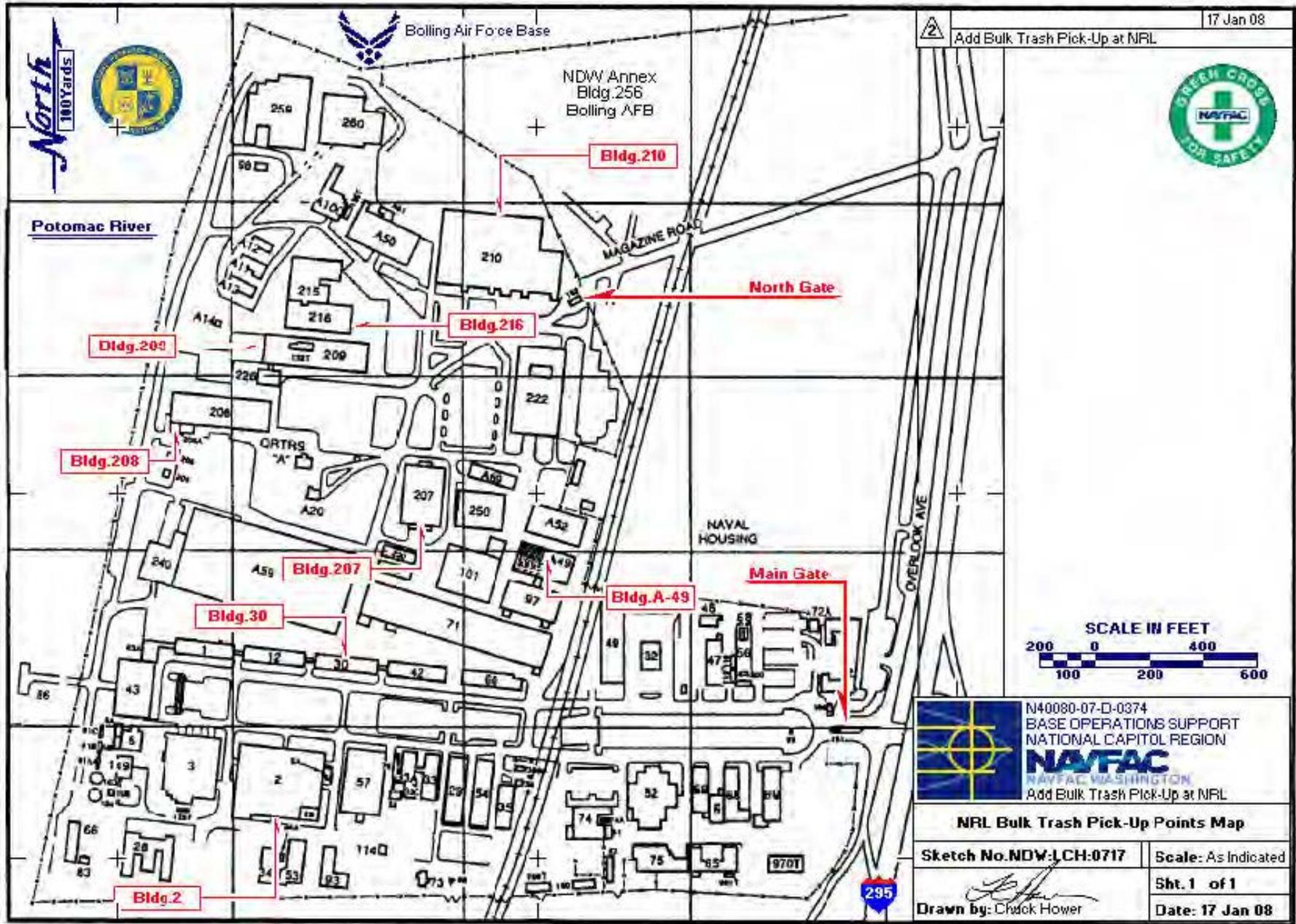
ATTACHMENT J-1503030-01
DEFINITIONS AND ACRONYMS

DEFINITION/ACRONYM	DESCRIPTION
Ashes	The residue from burned wood, coal, coke, and other combustible material.
Container	A receptacle designed for holding and transporting various types of solid waste.
CY	Cubic Yard
Debris	Grass cuttings, tree trimmings, leaves, pine straw, limbs, stumps, street sweepings, roofing and construction wastes, and similar waste material.
Garbage	Animal and vegetable waste (and containers thereof) resulting from the handling, preparation, cooking, and consumption of foods. Edible or hog food garbage is that portion of waste food which has been segregated for salvage.
Hazardous Waste	A solid waste or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may: (1) cause, or significantly contribute to, an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or (2) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, disposed of, or otherwise managed.
Open Burning	The combustion of solid waste without (a) control of combustion air to maintain adequate temperature for efficient combustion, (b) containment of the combustion reaction in an enclosed device to provide sufficient residence time and mixing for complete combustion, or (c) control of the emission of the combustion products.
Recyclable Waste	Waste material which can be transformed into new products in such a manner that the original product may lose its identity.
Refuse	All garbage, ashes, debris, rubbish, and other similar waste materials. Not included are explosive and incendiary waste and contaminated waste from medical and radiological processes.
Rubbish	A variety of unsalvageable waste materials such as metal, glass, crockery, floor sweepings, paper, wrapping, containers, cartons, and similar articles not used in preparing or dispensing food.
Sanitary	Free of microorganisms.
Solid Waste	Refuse and other discarded solid materials resulting from commercial, industrial, residential, and community activities. It does not include hazardous wastes, infectious/medical wastes, solids or dissolved materials in domestic sewage, or other significant pollutants in water resources such as silt, dissolved or suspended solids in industrial waste, water effluents, dissolved materials in irrigation return flow, or other common water pollutants.

Spillage	Any refuse dislodged from containers and/or solid waste collecting equipment in the course of collection and disposal.
Waste Deposit Area	Designated points where solid wastes will be placed for collection by the Contractor. May also be referred to as collection station, collection point, pick-up stations, or collection site.

ATTACHMENT J-1503030-02
REFERENCES AND TECHNICAL DOCUMENTS

<u>Title</u>	<u>Reference</u>
Solid Waste Management	40 CFR parts 243, 260 through 267, 270, 271 and 280
OPNAVINST 5090.1	Environmental and Natural Resources Protection Manual



Location

Pickup Frequency

Loading Dock Bldg. 2	Monday/Thursday
Loading Dock Bldg. 30	Monday/Thursday
Loading Dock Bldg. 207	Monday/Thursday
First Floor Bulk Trash Storage Area Bldg. 207	Monday/Thursday
First Floor Bulk Trash Storage Area Bldg. 207	Monday/Thursday
First Floor Bulk Trash Storage Area Bldg. 207	Monday/Thursday
Loading Dock Bldg. 208	Monday/Thursday
Loading Dock Bldg. 209	Monday/Thursday
Loading Dock Bldg. 210	Monday/Thursday
Loading Dock Bldg. 216	Monday/Thursday
A-49 Wharehouse	Monday/Thursday

Additional locations, if required, will be provided by the Contracting Officer 24 hours prior to the next pickup day

(End of Attachment J-1503030-03)

Solicitation No. N40080-13-R-0458: Facility Support Services and the Naval Research Laboratory
 J-1503030 - Integrated Solid Waste Management attachments

**J-1503030-04 Bulk Trash Pickup Requirements
 at the Naval Research Laboratory (NRL) - (ELINs A001, C001, E001, G001 and J001)**

Contractor shall provide all labor, material and equipment required to provide the pickup and disposal of bulk trash throughout the Naval Research Laboratory (NRL). This trash will include but not be limited to: used wood, old furniture, old metal furniture that is determined to be unsalvageable by the government, contents of trash containers (ie, totes & bins), contents from cardboard boxes, light unsalvageable metals, and piles of trash that cannot otherwise be disposed of. All bulk trash will be placed in a designated dumpster at NRL, in a dumpster at either building 49 or in a dumpster located in the fenced area behind buildings 259/260.

Exact locations of the bulk trash and the points of contacts will be provided by the contracting officer or his/her representative. Bulk trash pick-up will be Mondays and Thursdays during regular working hours for the duration of the contract.

The contractor shall go to each of the buildings requested by the contracting officer or his representative and load the trash to be disposed of. The contractor shall by the end of each pickup day ensure all designated loading docks at buildings 2, 30, 207, 208, 209, 216, 215, and 210 are free of all bulk trash material. Contractor shall also make regular scheduled pickups at bulk trash storage areas. These areas are building 207, first, second, and third floors outside of the freight elevator at each floor, and Building A49 warehouse.

Contractor shall also make unscheduled pickups at locations other than those described above. These unscheduled pickups will occur throughout the lab, and generally during office or lab renovations or relocations. These pickups will be placed as service calls through the regular service call procedures, and will be accomplished during the regularly scheduled pickup days.

Contractor shall separate out all designated recyclable materials (see below) and then dispose of the separated bulk trash in the government's existing dumpsters.

When pickup day falls on a federal holiday, the contractor shall schedule pickup for the next business day.

<p><u>White Paper Bin</u> (paper is white, ink can be any color)</p> <p>White copier paper Office Stationary White note/tablet paper White computer paper Labstracts</p>	<p><u>Mixed/Color Paper Bin</u> (anything made of a paper product, that is not white)</p> <p>Color Paper Glossy Paper Envelopes (any color) Interoffice Envelopes Flyers Copier paper wrappings Manila/Color Folders Junk Mail Inserts</p> <p><u>Newspaper/Magazine Bin</u></p> <p>Newspapers Magazines</p>	<p><u>Can Bin</u></p> <p>Aluminum cans only</p> <p><u>Glass/Plastics Bin</u></p> <p>Glass beverage bottles Plastic beverage bottles Small, triple-rinsed, lab glass in lab bldgs</p>
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**Solicitation No. N40080-13-R-0458; Facility Support Services at the Naval Research Laboratory
J-0200000 Management and Administration Attachments - General**

J-0200000-02 Definitions and Acronyms

Description	Definition
Competent Person	A person who has the professional experience and training necessary to identify existing and predictable hazards at a work or service environment, and who has the authority to take prompt and corrective action to eliminate or remove dangers from the environment.
Confined Work Space	A space that is large enough and so configured that a person may bodily enter a space (such as in tanks, vessels, silos, storage bins, hoppers, vaults, pits, and like spaces where there is limited means of entry) and is hindered or restricted from escaping during an emergency.
Contracting Officer (KO)	That individual with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.
Contractor	That entity or its representative responsible for the delivery of the services or materials specified in this contract, as designated by contract award. The term Contractor as used herein refers to both the prime Contractor and any subcontractors. The prime Contractor shall insure that subcontractors comply with the provision of this contract.
Contractor Representative	That individual appointed by the Contractor, either orally or in writing, who has been assigned responsibility for executing the requirements of this contract.
Direct Material Costs	The actual vendor invoice charges for materials used for performance of work under this contract. Direct material costs shall include transportation charges when such charges are included on the invoice by the vendor, as well as any discounts allowed for prompt payment and discounts or rebates for core value or salvage value that accrue to the Contractor. When questions arise concerning the cost of materials, material costs will be based on the lowest of quotes provided by the Contractor from at least three different commercial vendors for the direct material cost. The Government retains the right to obtain additional quotes in questionable situations. The lowest price will be used.
Electronic Operation and Maintenance and Support Information (eOMSI)	eOMSI is a set of consultant-prepared data manuals that contain detailed, as-built technical information that describes the efficient, economical and safe operation, maintenance and repair of a facility, plant, equipment or system throughout its life cycle. Generally prepared following completion of new construction facility or major facility upgrade. eOMSI's typically include staffing and budgeting information, supply support including critical spare parts, operating procedures, troubleshooting and diagnostic guides, extended warranty data, maintenance task frequencies and documentation, technical data, repair procedures and manufacturer's product data.
Equipment	Tangible asset that is functionally complete for its intended purpose, durable, and non-expendable.
Facility	A building or structure designed and created to serve a particular function.

Description	Definition
Frequency Of Service	Annual (A). Services performed once during each 12-month period of the contract at intervals of 335 to 395 days.
	Biennial (B). Services performed once during each 24-month period of the contract at intervals of 670 to 790 days.
	Daily (D5). Services performed once each calendar day, Monday through Friday, including holidays unless otherwise noted.
	Daily (D7). Services performed once each calendar day, seven days per week, including weekends and holidays.
	Monthly (M). Services performed 12 times during each 12-month period of the contract at intervals of 28 to 31 calendar days.
	Quarterly (Q). Services performed four times during each 12-month period of the contract at intervals of 80 to 100 calendar days.
	Semiannual (SA). Services performed twice during each 12-month period of the contract at intervals of 160 to 200 calendar days.
	Semimonthly (SM). Services performed 24 times during each 12-month period of the contract at intervals of 14 to 16 calendar days.
	Three times weekly (3W). Services performed three times a week, such as Monday, Wednesday, and Friday.
	Twice weekly (2W). Services performed twice a week, such as Monday and Thursday or Tuesday and Friday.
	Weekly (W). Services performed 52 times during each 12-month period of the contract at intervals of six to eight calendar days.
Journeyman, Journeyworker	U.S. Department of Labor, Title 29, Part 29 of the Code of Federal Regulations, the term "journeyworker" means a "worker who has obtained a level of skill, abilities, and competencies recognized within an industry as having mastered the skills and competencies required for the occupation. (Use of the term may also refer to a mentor, technician, specialist or other skilled worker who has documented sufficient skills and knowledge of an occupation, either through formal apprenticeship or through practical on-the-job experience and formal training)." (The term journeyman has been discontinued). Based on this definition, then, it is the industry that establishes the required level of skill, abilities, and competencies.
Maintenance and Repair	The preservation or restoration of a piece of equipment, system, or facility to such condition that it may be effectively used for its designated purposes. Maintenance/repair may be adjustment, overhaul, reprocessing, or replacement of constituent parts or materials that are missing or have deteriorated by action of the elements or usage, or replacement of the entire unit or system if beyond economical repair.
Monthly On-Site Labor Report	A compilation of all Contractor and subcontractor employee-hours involved in delivering contract services on a Government property.
Performance Assessment	A method used by the Government to provide some measure of control over the quality of purchased goods and services received.
Performance Assessment Representative (PAR)	That individual designated by the KO to be responsible for the monitoring of Contractor performance.

Description	Definition
Pre-Expended Bin Materials and Supplies	The minor materials and supplies that are incidental to the job, for which the total direct cost of any one material line item shown on the material estimate is \$10.00 or less. Examples of pre-expended bin materials and supplies include, but are not limited to, solder, lead, flux, electrical connectors, electrical tape, fuses, nails, screws, bolts, nuts, washers, spacers, masking tape, sand paper, solvent, cleaners, lubricants, grease, oil, rags, mops, glue, epoxy, spackling compound, joint tape, plumbers tape and compound, clips, welding rods, and touch up paint.
Property Administrator	An authorized representative of the Contracting Officer who is responsible for administering contract property requirements, terms and conditions of the contract
Property Management Program	A Government program established for the purpose of reviewing and approving the Contractor's Property Management Plan and System through performance of a system analysis whenever government property is in the possession of the Contractor.
Quality Control (QC)	A method used by the Contractor to control the quality of goods and services produced.
Response Time	The time allowed the Contractor after initial notification of a work requirement to be physically on the premises at the work site with appropriate personnel, tools, equipment, and materials, ready to perform the work required.
R. S. Means	A data collection and organization system developed by R. S. Means Company which can be used to prepare accurate, dependable construction estimates and budgets in a variety of ways. Material prices are based on a national average and computed labor costs are based on a 30-city national average. An estimate prepared using this data is called a "Means estimate"; data may simply be referred to as "Means". Note: The current R. S. Means shall be used throughout the duration of this contract.
Unit Priced Labor (UPL) Hour	The unit price bid by the Contractor to perform one hour of work-in-place. With the exception of direct material and construction equipment costs, the unit price includes all indirect and direct costs associated with performing work. The price includes the Contractor's hourly composite trade wage, adjusted to allow for workforce productivity; costs for pre-expended bin materials, union agreements, crew sizes, hand tools, payroll burdens and fringes, overtime, job (field) overhead (including clerical support, supervision, inspection, fees, taxes, licenses, permits, and insurance), general and administrative (home office) overhead, and profit. Additionally, time for job preparation, safety standby personnel, and similar indirect labor elements are included.

**Solicitation No. N40080-13-R-0458; Facility Support Services at the Naval Research Laboratory
J-0200000 Management and Administration Attachments - General**

J-0200000-02 Definitions and Acronyms

ACRONYM	TITLE
ACMM	Alternate Contractor Maintenance Manager
ACO	Administrative Contracting Officer
AF or APF	Appropriated Funds
ATP	Authority to Proceed
BUMED	Bureau of Medicine and Surgery
BUPERS	Bureau of Naval Personnel
CAC	Common Access Card (type of DOD Identification)
CAC	Cost Account Code
CDR	Contract Discrepancy Report
CDO	Command Duty Officer
CENTREX	Central Telephone Exchange
CFE	Contractor Furnished Equipment
CFM	Contractor Furnished Materials
CFR	Code of Federal Regulations
CMM	Contractor Maintenance Manager
CMMS	Computerized Maintenance Management System
CNO	Chief of Naval Operations
COR	Contracting Officer's Representative
CQC	Contractor Quality Control
DCAA	Defense Contract Audit Agency
DESC	Defense Energy Service Center
DFARS	Defense Federal Acquisition Regulations Supplement
DHR	Department of Human Resources
DIS	Defense Investigative Service
DISA	Defense Intelligence System Agency
DoD	Department of Defense
DoN	Department of Navy
DoT	Department of Transportation
DRMO	Defense Reutilization Management Office
ECP	Entry Control Point
EFD	Engineering Field Division
EFA	Engineering Field Activity
ELIN	Exhibit Line Item Number
EPA	Environmental Protection Agency
EPS	Engineered Performance Standards
FAR	Federal Acquisition Regulation
FCC	Federal Communication Commission
FFP	Firm Fixed-Price
FPM	Federal Personnel Manual
FSC	Facility Support Contract
FSCM	Facility Support Contract Manager
FTE	Full-Time Equivalent
GBL	Government Bill of Lading
GFE	Government-Furnished Equipment
GFF	Government-Furnished Facilities
GFM	Government-Furnished Materials
GPC	Government Purchase Card

ACRONYM	TITLE
GSA	General Services Administration
HCA	Head Contracting Agency
HM	Hazardous Material
HS	Hazardous Substance
HW	Hazardous Waste
HWPS	Hazardous Waste Profile Sheet
ICP	Integrated Contingency Plan
IDIQ or IDQ	Indefinite Delivery-Indefinite Quantity
IMAP	Installation Management Accounting Project
ISSA	Inter-Service Support Agreement
JCAHO	Joint Council on Accreditation of Healthcare Organizations
KO	Contracting Officer
KTR	Contractor
LAN	Local Area Network
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MSC	Military Sealift Command
MSDS	Material Safety Data Sheets
N/A	Not Applicable
NAF/NAFI	Non-Appropriated Fund/Non-Appropriated Fund Instrumentalities
NAPS	Navy Acquisition Procurement Supplement
NAVCOMPT	Navy Comptroller
NAVFAC	Naval Facilities Engineering Command
NAVMILPERSCOMINST	Navy Military Personnel Command Instruction
NAVSEA	Naval Sea Systems Command
NAVSUP	Naval Supply Systems Command
NDW	Naval District Washing
NEPA	National Environmental Policy Act
NFESC	Naval Facilities Engineering Service Center
NFPA	National Fire Protection Association
NHPA	National Historic Preservation Act
NCIS	Naval Criminal Investigative Service
NMCI	Navy Marine Corps Intranet
NOSC	Navy-On-Scene Coordinator
NPDES	National Pollutant Discharge Elimination System
NRL	Naval Research Laboratory
NPPSO	Navy Publication and Printing Service Office
NWCF	Navy Working Capital Fund
OEM	Original Equipment Manufacturer
O&MN	Operation & Maintenance, Navy
OHS	Oily and Hazardous Substance
OPA	Oil Pollution Act
OPNAV	Office of Chief of Naval Operations
OPNAVINST	Office of Chief of Naval Operations Instruction
OSHA	Occupational Safety and Health Administration
P2	Pollution Prevention
PAC	Paying Activity Code
PAP	Performance Assessment Plan
PAR	Performance Assessment Representative
PAW	Performance Assessment Worksheet
PEO	Program Executive Officer
PIN	Personal Identification Number

ACRONYM	TITLE
PM	Preventive Maintenance
PMH	Performance Man Hour
POL	Petroleum, Oil, and Lubricates
PRCSP	Permit Required Confined Space Program
PSD	Personnel Support Detachment
PWC	Public Works Center
PWMA	Public Works Management Automation
PWPDRS	Public Works Performance Data And Reporting System
PWS	Performance Work Statement
QA	Quality Assurance
QC	Quality Control
QDR	Quality Deficiency Report
QMS	Quality Management System
RFP	Request for Proposal
RFQ	Request for Quote
ROICC	Resident Officer in Charge of Construction
SC	Security Clearances
SLIN	Sub Contract Line Item
SECNAV	Secretary of the Navy
SOP	Standard Operating Procedure
SPAR	Senior Performance Assessment Representative
SPM	Single Platform MAXIMO
SRM	Sustainment, Restoration and Modernization
SSHO	Site Safety Health Officer
UCAR	Utilities Cost Analysis Report
UPL	Unit Priced Labor
USN	United States Navy
UPT	Unit Priced Task
VIQ	Variation in Quantity

(End of Attachment J-0200000-02)

This Workbook is provided to allow the offeror to sort the data provided in Section J of the Solicitation.

The Workbook and the Worksheets herein are not protected and care must be exercised to avoid altering or losing data.

The Government bears no responsibility for the completeness or accuracy of the data herein after the file has been opened.

The PDF version of these documents provided with the solicitation shall be considered the OFFICIAL documents.

**Solicitation No. N40080-13-R-0458; Facility Support Services at the Naval Research Laboratory
J-1502000 - Facility Investment Services Attachments**

**J-1502000-07 Inventory of Miscellaneous Preventive Maintenance Systems (NRL Washington Maintenance Responsibility)
(ELINs A001, C001, E001, G001 and J001)**

Bldg Num	Room Number	Equip Number	Equipment Description	Manufacturer Model	Serial Number
Energy Management Systems					
A047	Chiller Plant	EMANAGESYS-001-NA47	Energy Management System		
Safety Showers and Eye Washes					
A047		R00044	Safety Eye Wash		
A047		R00046	Safety Eye Wash		
A047		R01375	Safety Shower		
A047		R00045	Safety Shower/Eye Wash		
210C		R01369	Safety Shower/Eye Wash		
Uninterruptable Power Supplys					
053		R01012	Uninterruptable Power Supply		
Motor Control Centers					
001	SE Basement		Motor Control Center		
003	SE Basement		Motor Control Center		
Miscellaneous Pumps					
001	Steam Tunnel		Sump Pump		
036		R01408	Sump Pump		
210B	Rm.Int Basement	SUMPPUMP-001-N210B	P-4 Sump Pump-001		
210B	Rm.Int Basement	SUMPPUMP-002-N210B	P-4 Sump Pump-002		
256		R01450	Sump Pump		
256		R01451	Sump Pump		
256		R01456	Sewer/Waste Pump		
256		R01457	Sewer/Waste Pump		
A047	Chiller Plant	SUMPUMP-001-NA47	P-4 Sump Pump-001		
A047	Chiller Plant	SUMPUMP-002-NA47	P-4 Sump Pump-002		

Bldg Num	Room Number	Equip Number	Equipment Description	Manufacturer	Model	Serial Number
Vacuum Compressors						
001	SE Basement		Vacuum Compressor	Aerovac	SVRV3-120T	2045221
003	SE Basement		Vacuum Compressor	Aerovac	SVRV3-120T	2045221
Oil Water Seperators						
36	South Parking Lot		Oil Water Seperator			
210	North Side		Oil Water Seperator			
210	North Side		Oil Water Seperator			
259/260			Oil Water Seperator			
259/260			Oil Water Seperator			
Pier	Potomac River		Oil Water Seperator			
Hot Water Heaters						
001	SE Basement		Hot Water Heater	AO Smith	DEN80102	MH99-0863437-102
001			Hot Water Heater	State Patriot		
001	South Mech Rm	WtrHeater001BELL-4412	Hot Water Heater (250 gal)			129381577
001	Room 120		Hot Water Pump #1	Marathon	M306- HWM 145TTDR5346A-DP	
001	Room 120		Hot Water Pump #2	U.S. Motor	DJ32S	
003	SE Basement		Hot Water Heater	AO Smith	DEN80102	MH99-0863437-102
A100			Hot Water Heater	State Patriot		
A100	Rm.120		Hot Water Pump #1	Marathon	M306- HWM 145TTDR5346A-DP	
A100	Rm.120		Hot Water Pump #2	U.S. Motor	DJ32S	

**Solicitation No. N40080-13-R-0458; Facility Support Services at the Naval Research Laboratory
J-1502000 - Facility Investment Services Attachments**

J-1502000-07 Inventory of Miscellaneous Preventive Maintenance Systems (NRL Washington Maintenance Responsibility)

PRIORITY STRUCTURES - (ELINs A001, C001, E001, G001 and J001)

Bldg Num	Room Number	Equip Number	Equipment Description	Manufacturer Model	Serial Number
Miscellaneous Pumps					
209	Steam Tunnel		Sump Pump		
Chemical Fume Hood Exhausts					
207	Roof	EFAN-001A-N207	Chemical Fume Hood Exhaust		
207	Roof	EFAN-002-N207	Chemical Fume Hood Exhaust		
207	Roof	EFAN-003-N207	Chemical Fume Hood Exhaust		
207	Roof	EFAN-004-N207	Chemical Fume Hood Exhaust		
207	Roof	EFAN-005-N207	Chemical Fume Hood Exhaust		
207	Roof	EFAN-006-N207	Chemical Fume Hood Exhaust		
207	Roof	EFAN-007-N207	Chemical Fume Hood Exhaust		
207	Roof	EFAN-008-N207	Chemical Fume Hood Exhaust		
208	Roof	EFAN-006-N208	Chemical Fume Hood Exhaust		
208	Roof	EFAN-007-N208	Chemical Fume Hood Exhaust		
208	Roof	EFAN-008-N208	Chemical Fume Hood Exhaust		
208	Roof	EFAN-009-N208	Chemical Fume Hood Exhaust		
208	Roof West	EFAN-010-N208	Chemical Fume Hood Exhaust		
Hot Water Heaters					
209	4th Flr SW	PUMP-004-N209	HW #4		
209	4th Flr SW	PUMP-005-N209	HW #5		
209	4th Flr SW	PUMP-001-N209	HW Booster #1		
209	4th Flr SW	PUMP-002-N209	HW Booster #2		
209	4th Flr SW	PUMP-003-N209	HW Booster #3		

(End of Attachment J-1502000-07)

Solicitation No. N40080-13-R-0458; Facility Support Services at the Naval Research Laboratory
J-1502000 - Facility Investment Services Attachments

J-1502000-29 Inventory of Miscellaneous Recurring Services Systems (NRL Washington Maintenance Responsibility)
(ELINs A001, C001, E001, G001 and J001)

Bldg Num	Room Number	Equip Number	Equipment Description	Manufacturer	Model	Serial Number
			Grease Traps			
028			Grease Trap			

(End of Attachment J-1502000-29)

**Solicitation No. N40080-13-R-0458; Facility Support Services at the Naval Research Laboratory
J-1502000 - Facility Investment Services Attachments**

**J-1502000-28 Walk-Through Inspection Requirements (NRL Washington Maintenance Responsibility)
(ELINs A001, C001, E001, G001 and J001)**

1. Daily identify and correct trouble call type deficiencies.
2. Weekly check all restrooms and assure toilets are operational.
3. Weekly clean all mechanical rooms, remove trash, and advise the building point of contact of materials abandoned by the building occupants.
4. At Bldg 222, weekly check the silver recovery system for proper operation and backwash the photo laboratory equipment.

Building points of contact are:

Bldg. Number	Point of Contact
043	r en n e 100
222	Code 3500
250	Dean St. Amand
256	Steve Gold

**Solicitation No. N40080-13-R-0458; Facility Support Services at the Naval Research Laboratory
J-1502000 - Facility Investment Services Attachments**

J-1502000-28 Walk-Through Inspection Requirements (NRL Washington Maintenance Responsibility)

PRIORITY STRUCTURES - (ELINs A001, C001, E001, G001 and J001)

1. Daily identify and correct trouble call type deficiencies.
2. Weekly check all restrooms and assure toilets are operational.
3. Weekly clean all mechanical rooms, remove trash, and advise the building point of contact of materials abandoned by the building occupants.

Building points of contact are:

Bldg. Number	Point of Contact
207	Warren Schultz
208	Cheryl McConnell
209	Pat Bell
215	Debbie Kirkland
216	Debbie Kirkland

**Dedicated Mechanics
Statement of Work**

I. Background

The Naval Research Laboratory (NRL) has a requirement for intense and timely maintenance support, due to critical operations in progress. The customer cannot afford to interrupt its operations due to maintenance issues, and therefore needs timely and intense maintenance support for its laboratory facilities. The Laboratory buildings are 207, 208, 209, 215, 216, and A50. The Laboratory buildings (totaling 567,182 GSF) consist of approximately 19% of the total building square footage of a little over 3,000,000 GSF on the NRL site.

II. Scope of Work

Furnish the appropriately-skilled labor, approved material, tools, mobilization, transportation, supervision and equipment in accordance with the following Statement of Work to provide dedicated mechanics for Naval Research Laboratory, following buildings: NRL-Washington D.C. buildings 207, 208, 209, 215, 216, and A50. Dedicated mechanic service is required in the areas of HVAC maintenance, Electrical Maintenance and Mechanical maintenance within the laboratories. The operating times and days for the dedicated mechanics are to be confined within the work hours of 7:30 am to 4:30 pm (8 hours) Monday through Friday (excluding Holidays).

Dedicated mechanics for each building will be provided as follows:

Building 207:

HVAC Maintenance Service – 4 hours, Monday through Friday (M-F)
Electrical Maintenance Service – 1.33 hours, Tuesday and Thursday only (Tu/Th)
Mechanical Maintenance Service – 1.33 hours, Monday/Wednesday/Friday only (M/W/F)

Building 208:

HVAC Maintenance Service – 8 hours (M-F)
Electrical Maintenance Service – 4 hours (M-F)

Building 209:

HVAC Maintenance Service – 4 hours (M-F)
Electrical Maintenance Service – 4 hours (M-F)

Building 215:

HVAC Maintenance Service – 2 hours (M-F)
Electrical Maintenance Service – 1.33 hours (Tu/Th)
Mechanical Maintenance Service – 1.33 hours (M/W/F)

Building 216:

HVAC Maintenance Service – 2 hours (M-F)
Electrical Maintenance Service – 1.33 hours (Tu/Th)
Mechanical Maintenance Service – 1.33 hours (M/W/F)

Building A50:

HVAC Maintenance Service – 4 hours (M-F)

Note: Hours of coverage for each building are estimated, as work tasks at some buildings may take longer than the work tasks at others. The Contractor is authorized to adjust time at each building, as long as the total time is not exceeded for the discipline within the week.

J-0200000-30
 NRL Type #2 Facility Condition Index

OPERATIONAL STATUS_CODE	SITE_CODE	SITE_NAME	FACILITY_NAME	FACILITY_NO	FACILITY_TYPE_CODE	UTIL_COUNT	EST REPLACEMENT VALUE	FACILITY_BUILT DATE	AREA	AREA_UNIT MEASURE_CODE	FACILITY_CONDITION_INDEX	FCI_DATE
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	1	2	2	\$ 18,037,667	7/1/1921	45089	SF	79.67783428	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	2	2	6	\$ 49,768,103	7/1/1921	124406	SF	86.14727228	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	MATERIALS LABORATORY	3	2	3	\$ 30,736,322	7/1/1946	76832	SF	79.34400756	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	5	2	2	\$ 3,177,126	7/1/1921	8339	SF	70.97657232	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	12	2	3	\$ 19,005,778	7/1/1926	47509	SF	82.77907993	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	CAFETERIA-AUDITORIUM	28	2	5	\$ 19,437,468	7/1/1940	57025	SF	85.01946223	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	NAVFAC WASH SHOP	29	2	3	\$ 2,834,242	7/1/1940	15222	SF	68.59616747	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	30	2	3	\$ 21,824,501	7/1/1941	54555	SF	92.88081667	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	SUPPLY	32	2	1	\$ 5,248,834	7/1/1942	18255	SF	84.01041043	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	33	2	5	\$ 6,871,037	7/1/1941	20911	SF	60.79305225	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	34	2	3	\$ 8,875,921	7/1/1942	23812	SF	84.66280369	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	35	2	4	\$ 7,603,490	7/1/1942	20060	SF	87.49667089	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	GARAGE	36	2	1	\$ 2,295,983	7/1/1942	7223	SF	90.91160259	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	TRANSFORMER PARTS STORAGE	38	2	1	\$ 12,058	7/1/1942	120	SF	100	4/14/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	42	2	4	\$ 23,722,416	7/1/1942	59473	SF	95.50207352	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	ADMINISTRATION	43	2	6	\$ 24,708,577	7/1/1943	73309	SF	89.67988642	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	SHIPPING RECEIVING-STOR	49	2	2	\$ 3,620,274	7/1/1943	30988	SF	66.7639196	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	RECREATION	52	2	4	\$ 12,120,213	7/1/1944	45219	SF	83.79690884	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	53	2	3	\$ 7,116,698	7/1/1944	24391	SF	82.37289693	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	54	2	3	\$ 12,103,787	7/1/1944	30256	SF	91.84807273	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	55	2	1	\$ 536,723	7/1/1944	1868	SF	81.20232516	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	R&D SUPPORT	57	2	3	\$ 7,926,993	7/1/1944	44132	SF	69.71076069	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	59	2	4	\$ 10,950,775	7/1/1944	36788	SF	81.96777049	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	60	2	3	\$ 20,280,311	7/1/1945	52060	SF	90.80855238	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	65	2	3	\$ 18,291,094	7/1/1945	48323	SF	61.6902763	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	SECURE LAB/OFFICE	66	2	1	\$ 1,984,769	7/1/1945	7248	SF	75.36252402	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	68	2	2	\$ 8,432,608	7/1/1944	29986	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	69	2	2	\$ 8,393,393	7/1/1945	28468	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	PLASMA PHYSICS LAB	71	2	8	\$ 53,640,742	7/1/1946	135319	SF	88.52333093	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	ADMINISTRATION	72	2	6	\$ 9,219,036	7/1/1943	31548	SF	90.14213714	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	ACCELERATOR BUILDING	74	2	3	\$ 6,996,992	7/1/1953	18365	SF	85.47448015	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	75	2	2	\$ 19,867,477	7/1/1953	49663	SF	68.62092748	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	76	2	3	\$ 882,134	7/1/1946	2421	SF	63.04065595	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	81	2	1	\$ 489,961	7/1/1953	1286	SF	68.9841608	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	RADIAC BUILDING	83	2	1	\$ 705,224	7/1/1957	1851	SF	74.36554037	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	STEEL STORAGE BUILDING	93	2	2	\$ 854,641	7/1/1958	8100	SF	75.75454303	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	97	2	2	\$ 9,235,344	7/1/1919	24240	SF	95.32061963	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	PLASMA PHYSICS LAB	101	2	3	\$ 14,994,861	7/1/1919	39357	SF	84.04753024	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	PUMP HOUSE BESIDE BLDG.149	105	2	1	\$ 15,506	7/1/1973	81	SF	97.61556401	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	GATE HOUSE/MAIN ENT/	106	2	1	\$ 107,489	7/1/1962	936	SF	99.015674	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	125	2	2	\$ 1,489,821	7/1/1973	5443	SF	69.9939584	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	HEATING PLANT	149	2	1	\$ 2,061,407	7/1/1973	10768	SF	81.1798305	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	MAIN GATE HOUSE	151	2	1	\$ 28,365	7/1/1985	247	SF	100	4/14/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	MAGAZINE ROAD GATE HOUSE	152	2	1	\$ 7,465	7/1/1983	65	SF	62.44766709	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	STORAGE FACILITY	205	2	1	\$ 54,863	7/1/1966	144	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	STORAGE FACILITY	206	2	1	\$ 54,863	7/1/1966	144	SF	98.38779702	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	CHEMISTRY LABORATORY	207	2	5	\$ 57,036,078	7/1/1971	150662	SF	74.77797122	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	ELECTRONICS LABORATORY	208	2	7	\$ 57,052,198	7/1/1965	149831	SF	91.05812812	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	SPACE SCIENCE LAB	209	2	4	\$ 52,509,297	7/1/1968	146078	SF	92.1602369	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	TEW LABORATORY	210	2	2	\$ 115,479,899	7/1/1977	303100	SF	84.75961951	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	WIND TUNNEL(ASSOC W/210)	214	2	1	\$ 493,771	7/1/1989	1296	SF	98.87962932	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	OPTICAL SCIENCES	215	2	1	\$ 14,538,809	7/1/1987	38160	SF	90.72905533	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	ELECTRO OPTICS	216	2	2	\$ 19,571,766	7/1/1993	51370	SF	94.03994875	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	OPERATIONS/TECH SVC BLDG	222	2	8	\$ 32,905,084	7/1/1967	108797	SF	84.43730329	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	AUDITORIUM	226	2	2	\$ 4,006,853	7/1/1968	15046	SF	68.96592216	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	240	2	2	\$ 4,102,790	7/1/1995	12903	SF	93.78320081	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	PRIMARY SWITCHING STA/69KV	246	2	1	\$ 674,820	7/1/1967	3525	SF	100	4/14/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	NANOSCIENCE INSTITUTE	250	2	5	\$ 12,317,221	7/1/2003	32329	SF	94.53595608	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY BUILDING	259	2	4	\$ 39,854,065	7/1/1987	108310	SF	93.92072853	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	ELECTRONIC SYSTEMS LAB	260	2	1	\$ 34,954,482	7/1/1991	91745	SF	97.39296703	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	SALT DOME	267	2	1	\$ 126,312	7/1/2008	1257	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	AUTONOMOUS SYS. RESEARCH LAB	271	2	1	\$ 18,291,239	12/1/2011	48009	SF		

ACT	N68469-NR	NAVAL RESEARCH LAB	BENDIX BUILDING	970	2	1	\$	9,479,562	1/1/1988	24881	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	STAND-BY GENERATOR	12B	2	1	\$	20,867	7/1/1945	109	SF	98.29791116	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	BLDG 222 ANNEX	222A	2	1	\$	542,197	7/1/1995	1980	SF	89.34445503	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	EXPLOSIVE WEAPONS MAGAZINE A	263A	2	1	\$	17,365	2/9/2010	64	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	EXPLOSIVE WEAPONS MAGAZINE B	263B	2	1	\$	17,365	2/9/2011	64	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	EXPLOSIVE WEAPONS MAGAZINE C	263C	2	1	\$	17,365	2/9/2011	64	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	EXPLOSIVE WEAPONS MAGAZINE D	263D	2	1	\$	17,365	2/9/2011	64	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	SHED	263E	2	1	\$	19,144	2/9/2011	100	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	BLDG 2 SOUTH ADDITION	2B	2	3	\$	787,621	7/1/1987	2400	SF	94.00000133	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	33A	2	1	\$	5,882,579	7/1/1943	15440	SF	82.81751012	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	33C	2	2	\$	777,689	7/1/1945	1944	SF	85.10646782	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	RESEARCH OFFICE	34A	2	1	\$	149,409	7/1/1942	546	SF	97.76606233	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	ELECTRICAL SUB-STATION	35B	2	1	\$	99,165	7/1/1940	518	SF	94.18996344	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	43A	2	1	\$	1,601,326	7/1/1945	4203	SF	95.10720442	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	5A	2	1	\$	485,389	7/1/1930	1274	SF	92.91122982	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	5B	2	1	\$	785,614	7/1/1945	2062	SF	90.46141373	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	AMBULANCE SHELTER - WNY	706T	2	1	\$	103,325	7/1/1985	288	SF		
ACT	N68469-NR	NAVAL RESEARCH LAB	SLUDG GAS HSE BTN 28 & 34	709T	2	1	\$	32,544	7/1/1984	170	SF	81.96561102	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	TRAINING FACILITY	72A	2	1	\$	485,410	7/1/1989	1968	SF	95.8291902	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	STEEL STORAGE BLDG	93A	2	1	\$	719,888	7/1/1985	7164	SF	95.3079471	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	CENTER COMPUTATIONAL SCIENCE	97A	2	2	\$	938,774	7/1/1996	2464	SF	95.33201645	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	A100	2	2	\$	8,074,925	7/1/1953	20185	SF	91.12176502	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	A11	2	4	\$	1,724,998	7/1/1919	4312	SF	92.1876667	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	A12	2	2	\$	2,112,242	07/01/1874	5280	SF	94.85358349	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	A13	2	3	\$	2,078,238	07/01/1874	5195	SF	97.66271554	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	QUARTERS B	A20	2	1	\$	551,480	7/1/1914	1918	SF	99.12443557	5/27/2011
ACT	N68469-NR	NAVAL RESEARCH LAB	QUARTERS A, BLDG A21	A21	2	1	\$	1,143,789	07/01/1874	3978	SF	92.46523205	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	APPLIED MATHEMATICS BLDG	A49	2	2	\$	9,533,092	7/1/1940	23830	SF	87.48773241	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	OPTICS LAB	A50	2	2	\$	12,433,825	7/1/1940	31081	SF	87.71248397	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	PW SHOP	A51	2	1	\$	203,215	7/1/1940	1926	SF	53.38413043	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	STOREHOUSE	A52	2	2	\$	4,095,949	7/1/1940	23600	SF	92.69428917	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	SPACECRAFT LAB	A59	2	4	\$	83,454,596	7/1/1941	261650	SF	92.77926221	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	LABORATORY	A69	2	2	\$	3,840,440	7/1/1943	10080	SF	38.67771538	1/13/2014
ACT	N68469-NR	NAVAL RESEARCH LAB	GARAGE	A81	2	1	\$	40,195	7/1/1989	400	SF	97.85037123	5/27/2011

J-0200000-31
TO History FY14

Project list by title showing the typical number of TO for FY14 for NRL and weather on not they fell above or below the FFP limit of this solicitation. Service call information shown by attachment J-1502000-05

Light Green < \$6k

Light Orange > \$6k

Project Title
NRL-072 Repair Concrete Landing (4186)
NRL-43 Diagnose and Repair Liebert Unit, Naval Research Laboratory, DC
NRL-256 Repair Plaster Ceiling from Water Damage (4066)
NRL-209, 71, A59 Provide Labor to Support Chilled Water Outage (1806)
Mod to provide temp cooling for 3 labs on 2nd floor until coils can be fabricated and delivered.
NRL-043 Repair Leaking Steam Piping (4087)
NRL-216 Repair Air Compressors (4128)
NRL-003 Replace Panic Door Hardware (4183)
NRL-216 Water Damage Repairs to Room 2020, NRL, Washington DC
NRL-101 Repair Steam leak in room 185 (4092)
NRL-101 Repair Roof Leak, NRL, DC (4082)
NRL-72A Replace Exterior Doors, NRL, DC (4154)
NRL-A11 Replace Damaged Electrical Wiring Serving the Emergency Generator (4139)
NRL-030 Paint Handrails From 4th Floor Down To Basement (4053)
NRL-030 Paint Handrails From 4th Floor Down To Basement (4053)
NRL-049 Repair High Bay Light Fixtures (4175)
NRL-209 Sewage Removal and Clean Up (4132)
NRL-030 Patch and Paint Hallways (4069)
NRL-30 Replace Gutters and Downspouts (4168)
NRL-001 Repair Walls ,Ceilings and Floor from Mold Remediation (4070)
NRL-A59 URGENT Repair Generator (4102), NRL, DC (4102)
NRL-208 Replace Lower Roof at SE Corner (4045)
NRL-208 Replace Leaking Chilled Water Piping Above Room 316 U (4065)
NRL-043 Repair Liebert Computer Room AC Unit (4044)
NRL-071/ 42 Replace Rubber Stair Treads (4094)
NRL-A52 Repair Heat Pump and Unit Heaters (4165)
ASC-12 Repair UPS Battery Filling (4134)
NRL-210 Repair Water Damage, NRL, DC (4103)
NRL-030 Replace Rusted Butterfly Valves (4085)
NRL-053 Replace Clogged Sanitary Drain Piping (4067)
NRL-049 Repair Overhead Doors (4109)
NRL-A13 Replace Humidifier (4100)
NRL-028 Replace Hot Water Pump (4159)
NRL-071 Replace in line hot water pumps
NRL-002 Replace Defective Isolation Valves (1791)
NRL-250 Replace Humidifier Valves (4171)

NRL-A59 Replace Roof Hatch (4099)
NRL-032 & 101 Repairs (4158)
NRL-42/60 Replace Caulk and Expansion Joints, NRL, DC (4088)
NRL-071 Repair Awning Structure (4182)
NRL-072 Replace Carpet in Lobby (4167)
NRL-059 Replace Clogged Chilled Water Piping (4050)
NRL-A52 Replace Automatic Storefront Doors (4185)
NRL-210 Replace Condenser Fan Motors on A Building Chiller (4150)
NRL-215 Repair Wall and Ceiling from Water Damage (4190)
NRL-053 Replace Evaporator Coil in Atomic Clock Room and NRL-003 Replace Domestic Hot Water Heater (4170)
1. NRL 035 Scrape, Wire Brush and Paint Exterior Stair Case---COST \$5,334.05, and 2.NRL 002 Replace Ceiling Tiles---COST \$7,619.93 (1788)
NRL-003 Replace Wall Tiles and Base (4095)
NRL-002 Replace Hot Water and Chilled Water Control Valves (1797)
Mod to remove metal shavings from the entire circuit so that manufacturer will honor warranty
1) NRL-072 Replace Electrical Panel (4144); 2) NRL-125 Repair Ceiling and Wall Tiles; and 3) NRL-A69 Repair Condensate Drain Pan for AHU #5.
NRL-215: 1) Replace Bearings on Cooling Tower and 2) Replace Display Board on Chiller (4098)
NRL-210 Patch and Paint Common Area on 1st and 2nd floors (4083)
NRL-149 Repair Emergency Generator (4166)
1. NRL 3 Replace VFD and SMPS Board Serving CHW Pump #2; 2. NRL 271 Replace Carbon Filters Serving RTU-2 & 3. NRL 215 Replace Carbon Filters Serving AHU-7 (1787)
NRL-33C Replace Failed Condenser Water Piping, NRL, Washington DC (4104)
NRL-208 Install New Generator Exhaust Stack (4074)
NRL-071 Patch And Repair Walls, Floors And Lighting (4052)
NRL-002 Replace Evaporator Coil on RTU (4048)
NRL-207 Repaint and Stripe Mechanical Room Floor (4101)
NRL-083 Replace Chiller (1794)
NRL-059 Reinsulate Fan Coil Units on West End of Building R01 (4137)
NRL-210 Patch and Paint Common Areas (4184)
NRL-075 Provide & Install Temporary Air Compressor (4146)
Modification to increase the snow removal at NRL by \$20,000 and provide Ice Melt.
NRL-053 Replace Broken Floor Tiles (4084)
NRL-049 Replace Gutters and Down Spouts (4131)
NRL-208 Replace Split Case pumps
NRL-071 Replace Modular Chiller and Repair Pumps (1786)
Mod to replace valves & piping in order to continue with replacing the coils
NRL-002 URGENT Repair Steam Condensating Piping (4051)
1.NRL-210 Repair Leaking Windows on 3rd Floor; 2.NRL-030 Replace Damaged Duct Insulation in Basement; and 3.NRL-A47 Replace Condenser Fan Motor on Cooling Tower#2 (1799)
NRL-071: 1. Replace chilled water coil serving AHU Southeast Mechanical Room and 2. Repair Nike Lab Chiller - south side of Building (1782)
NRL-003 Repair AHU in Room 153 (4149)
NRL-97A Replace Isolation and control valves on fan coil unit (4086)
NRL-071 Repair Leaking Steam Piping (4110)
NRL-071 Repair Trane Chiller (4075)

NRL-A100 Repair Carrier RTU (4068)
NRL-000 Basewide Snow Removal, Naval Research Laboratory, Washington DC (4080)
NRL-000 Basewide snow and ice removal (4097)
1.NRL A52 Replace Damaged Floor Tiles; 2.NRL 71 Remove and Replace Fascia Board; 3.NRL 71 Remove and Replace Steel Condensate Line; 4.NRL 207 Reconnect Ductwork to Trunk Line; & 5.NRL A100 Repair Chiller to Allow for Low Ambient Operation
NRL-003 Replace Coils in AHU (4138)
NRL-002 Replace Defective Chilled Water Pumps (4076)
1) NRL-A13 Replace Two Hot Water Pumps; 2) NRL-209 Repair Ceiling & Hot Water Piping; 3) NRL-A52 Temp Roof Repairs; 4) NRL-003 Replace Panic Door Hdwe; and 5) NRL-240 Replace Overhead Door Gear Operator (1775)
ASC-12 Replace (2) 30 Ton Compressors (4163)
1. NRL-028 Repair Fan Coil Units in Various Rooms; and 2. NRL-A50 Replace Air Separator & Repair Hot Water Pumps (1800)
1.NRL-A50 Replace & Relocate Heat Exchanger; and 2.NRL-210 Replace Hot Water Piping Serving Reheats (1793)
NRL-A100 Re-Pipe HW and CW Lines at FCU'S (4072)
NRL-210 Replace Damaged Raised Floor Panels (1784)
NRL-210 Repair Pumps and Valves (4174)
NRL-075 Replace Chiller (1773)
NRL-215 Replace Chiller Control Boards and NRL-208 Repair AHU Coils
NRL-059 Repair Offices From Water Damage, Naval Research Lab, DC
NRL-33C Repair Chiller (4093)
NRL-208 Replace Hot Water Piping (4071)
1.NRL-028 Patch & Repair Insulation \$14,631.64; 2. NRL-209 Repair North Entrance Doors \$7,232.66; 3.NRL-028 Repair Broken Sanitary Pipe \$4,461.73; and 4.NRL-028&222 Patch and Paint Hallways and Common Areas \$35,739.22 (1783)
1.NRL- A47 Repair & Provide Chemical Cleaning for Chiller \$57,272.13 & 2. NRL- 053 Repair Roof Leaks \$15,989.35 (1789)
NRL-250 Replace Carbon Filters (4180)
Mod to repair ceiling tiles & install anchor system & extend CCD to 23 APR 2014.
NRL-208 Replace Chilled Water, Pre Heat and Heating Coils in AHUs (4151)