Attachment B
METTS Change Log

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
2	Global	Global	Corrected spelling, editorial, and grammatical errors throughout document as discovered through review process and changed "draft" to "final" throughout. Also, minor changes that do not materially effect the RFP are not separately addressed.		
3	**Sections A-I**				
4	F	F.2	The period of performance of this contract shall be July 01, 2014 through December 31, 2019.	F.2	The period of performance of this contract shall be July 01, 2014 through June 30, 2019
5	F	F.4	Option Period 1: June 1, 2015 to May 31, 2016 **Option Period 2: June 1, 2016 to May 31, 2017** Option Period 3: June 1, 2017 to May 31, 2018 Option Period 4: June 1, 2018 to May 31, 2019 Six Month Opt to Ext Services Period: June 1, 2019 to Nov 30, 2019	F.4	**Option Period 1: July 1, 2015 to June 30, 2016** Option Period 2: July 1, 2016 to June 30, 2017 Option Period 3: July 1, 2017 to June 30, 2018 Option Period 4: July 1, 2018 to June 30, 2019 Six Month Opt. to Ext. Services Period: July 1, 2019 to Dec 31, 2019
6	G	G.10	NFS 1852.245-78 PYSICAL INVENTORY OF CAPITAL PERSONAL PROPERTY (JAN 2011)	DELETED	Clause was N/A. Renumbered remainder of Clauses.
7	H	H.29	Some of the incumbent contractor's service employees at MSFC and MAF are represented by the following collective bargaining representatives (unions):	H.29	Some of the incumbent contractor's service employees are represented by the following collective bargaining representatives (unions):
8	I	Clause I.11, Table L.11	Drafter CAD/Operator I and II Tool & Die Maker 19040 $25.50 Tool & Parts Attendant 21210 $17.20	Clause I.11, Table L.11	Drafter/CAD Operator I and II Tool & Die Maker 19040 $29.82 Tool & Parts Attendant 21210 $14.82
9	**PWS and J- Attachments**				
10	J-1	Scope	The Contractor shall perform engineering technicians and trades support services as specified in this PWS to support MSFC programs and projects. The Contractor shall also provide the management and oversight necessary to accomplish the requirements of this PWS. Throughout the performance of this contract, the Contractor shall be responsible for maintaining communication with each supported organization and alerting the responsible Contracting Officer's Representative (COR) immediately of any problems that would prevent meeting established objectives.	Scope	The Contractor shall perform engineering technicians and trades support services as specified in this PWS to support MSFC programs and projects. These services cover a wide range of engineering technician and trade disciplines deployed among a large number and variety of MSFC activities (including support for NASA activities and other work for which MSFC has responsibility including support of Department of Defense (DoD), other Government, commercial or educational activities). The Contractor shall also provide the management and oversight necessary to accomplish the requirements of this PWS. Throughout the performance of this contract, the Contractor shall be responsible for maintaining communication with each supported organization and alerting the responsible Contracting Officer's Representative (COR) immediately of any problems that would prevent meeting established objectives.

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
11	J-1	1.1(m), (n) Deliverables	(m) Prepare and submit DRD 1447MA-004, Contractor Employee Clearance Documents. (n) Process procurements and specific work within scope of this contract in accordance with the requiring Organizational Work Instructions or as approved by the Government. Each organization may generate this type work using a Work Order or Authorization, Purchase Request, and/or Customer Order. Attachment J-13, METTS Work Order Chart provides the format and flow process for each Organization. Deliverables • DRD 1447MA-001, Management Plan • DRD 1447MA-003, Organizational Conflict of Interest (OCI) Plan • DRD 1447MA-004, Contractor Employee Clearance Document • DRD 1447MA-010, Monthly Workforce Reports	1.1 (m) Deliverables	Delete (m) renumbered (n) to (m) Deliverables • DRD 1447MA-001, Management Plan • DRD 1447MA-003, Organizational Conflict of Interest (OCI) Plan • DRD 1447MA-009, Monthly Workforce Reports
12	J-1	1.3(f)	(a) Government Furnished Equipment (GFE) may be used during the performance of this contract and shall be handled in accordance with Section G, Clause G.7, NFS 1852.245-70 Contractor Requests for Government-Provided Equipment (GFE). GFE shall be listed in Attachment J-15, Government Furnished Property.	1.3(f)	(f) Government Furnished Property (GFP) may be used during the performance of this contract and shall be handled in accordance with FAR 52.245-1, Government Property, and Section G, Clause G.9, List of Government Property Furnished Pursuant to FAR 52.245-1. GFP shall be listed in Attachment J-15, Government Furnished Property. Government property that is sent off-site except when MSFC is expected to retain permanent accountability for the property, i.e. IAGP sent out for repair/refurbishment and return.

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
13	J-1	1.3.1(c)	(c) Outsourcing (OS) – Procure off-site vendor services for incidental services, equipment and materials as required. These may include, but are not limited to, services necessary for completion of work requests, customer orders and services outside the onsite capability of the PWS element (e.g., outside unique fabrication services, manufacturing calibration only services). The Contractor shall be responsible for making the determination to outsource, based on workloads, backlogs, costs, and schedules and providing a tracking list of each OS service. Each PWS organization may have a unique process for initiating, executing, and tracking work requests. Attachment J-13, METTS Work Order Chart, identifies the work flow process by organizations.	1.3.1(c)	(c) Outsourcing (OS) – Procure off-site vendor services for incidental services, equipment and materials as required. These may include, but are not limited to, services necessary for completion of work requests, customer orders and services outside the on-site capability of the PWS element (e.g., unique fabrication, unique test article, manufacturing or calibration). The Contractor's determination to outsource shall be based on workloads, backlogs, costs, and schedules. Each PWS organization may have a unique process for initiating, executing, and maintaining tracking lists of work requests. Attachment J-13, METTS Work Order Chart, identifies the work flow process by organizations.
14	J-1	1.12(j)	Reimburse the Government by a contract credit for the amount of a fine or a penalty and other related costs incurred by the Government in the event that a regulatory agency assesses a monetary fine or penalty against the Government for violations which directly result from performance by the Contractor in carrying out their responsibilities under this contract.	1.12(j)	Reimburse the Government by a contract credit for the amount of a fine or a penalty and other related costs incurred by the Government in the event that a regulatory agency assesses a monetary fine or penalty against the Government for violations which directly result from performance by the Contractor which is not consistent with statutes, negotiations, NASA/MSFC policies or contract requirements.
15	J-1	2.1	2.1 Mission - Summary language contained paragraphs (a) through (f)	3.1.1	This language is specific to the 3.1.1 (tier 3) IDIQ PWS Element not 2.1 Mission: WBS Paragraphs (a) through (f), were moved to Paragraph 3.1.1, General Materials Testing, and combined with existing WBS paragraph 3.1.1.
16	J-1	2.3	The Contractor shall provide support for all Structural Strength and Structural Dynamics work ….	2.3	The Contractor shall provide support for all Structural Strength Test work ….
17	J-1	2.4 (e)	Welding and Heat Treatment: Perform fusion welding operations which shall consist of, but not be limited to, metallic inert gas, tungsten inert gas, electron beam, and plasma arc and resistance and electrostatic discharge processes.	2.4 (e)	Welding and Heat Treatment: Perform fusion welding operations which shall consist of, but not be limited to, gas metal arc welding, gas tungsten arc welding , electron beam, and resistance and electrostatic discharge processes.
18	J-1	2.4 (j)(4) - (j)(12)	Paragraph 2.4(j) (4)(i) and (4)(ii)	2.4 (j)(4)-14	2.4(j) Subparagraphs (4)(i) and (4)(ii) were renumbered as (j)(5) and (j)(6). Remaining section renumbered to (j)(7) - (14)

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
19	J-1	2.4 (j)(4)(i)	Perform NDE inspections and have verified by the NASA/MSFC Quality Assurance Organization or other work request designated personnel prior to return of the articles and materials for further processing by the Contractor.	2.4 (j)(5)	NDE inspections performed by MSFC will be verified by the NASA/MSFC Quality Assurance Organization. All other NDE inspections that fall under the METTS Quality Process will be verified by the METTS Quality Organization.
20	J-1	2.4 (j)(8)	Identify all dispositions against quality sensitive hardware, except "Rework", and submit a Deviation Approval Request (DAR) for Government approval.	2.4 (j)(10)	Identify all dispositions against quality sensitive hardware, except "Rework", and when required, submit a Deviation Approval Request (DAR) for Government approval.
21	J-1	2.4 (j)(9)	The raw material testing verification process shall be approved by NASA. When requested, material certification records shall be part of the acceptance data package maintained in the Contractor's record center. The Contractor shall investigate MSFC or Vendor Alerts on materials and hardware when requested by the COR.	2.4 (j)(11)	The raw material testing verification process shall be approved by NASA. When required, material certification records shall be part of the acceptance data package maintained in the Contractor's record center. The Contractor shall investigate MSFC or Vendor Alerts on materials and hardware when requested by the COR.
22	J-1	2.4 (j)(10)	Maintain an optical alignment, weight, and center of gravity capability.	2.4 (j)(12)	Maintain an optical alignment, weight, and center of gravity measurement capability.
23	J-1	2.4 (j)(11)	Identify any work request that is quality sensitive and process according to applicable procedures (Reference Clause E.3).	2.4 (j)(13)	Process all NASA identified quality sensitive work requests as quality senstive. Process all other work requests in accordance with the Contractor's quality system.
24	J-1	2.4 (k)(2)	Duties consist of, but are not limited to, performing in the role as liaison between contract fabrication and the customer, collecting requirements for fabrication, filling out customer orders, collecting cost and schedule data, and review of requirements for manufacturability and producibility.	2.4 (k)(2)	Duties consist of, but are not limited to, performing in the role as liaison between contract fabrication and the customer, collecting requirements for fabrication, filling out customer orders, estimating cost and schedule data, and review of requirements for manufacturability and producibility.
25	J-1	2.4 (k)(9)	(i) ICAM™ (ii) CATIA Manufacturing (A) Surfcam (B) Weldsoft (C) Loftware (D) Vericut (E) Fourier Transform Spectroscopy (FTIR) (F) Leica Laser Tracking (G) Various other machine specific suites.	2.4 (k)(9)	(i) ICAM™ (ii) CATIA Manufacturing (iii) Surfcam (iv) Weldsoft (v) Loftware (vi) Vericut (vii) Fourier Transform Spectroscopy (FTIR) (viii) Leica Laser Tracking (ix) Various other machine specific suites.

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
26	J-1	2.5	Support shall be provided for fabrication, testing, assembly, and quality control.	2.5	Support shall be provided for fabrication, testing, assembly, and calibration for the MSFC Electrical Fabrication, Test and Assembly branch.
27	J-1	2.5(a)	(a) Fabrication: Perform electrical fabrication, which typically involves, but is not limited to, hand soldering, printed circuit board population, automated assembly of surface mount technology, strain gage installation, coil winding, electrical cable harness assembly, potting, staking, conformal coating, fiber optics assembly, and electrical/mechanical "black box" assembly. Selected items of electrical work require electrostatic protection of electrically sensitive components during processing.	2.5(a)	(a) Fabrication: Perform electrical fabrication, which typically involves, but is not limited to, hand soldering, printed circuit board population, automated assembly of surface mount technology, strain gage installation, coil winding, electrical cable harness assembly, potting, staking, conformal coating, fiber optics assembly, and electrical/mechanical "black box" assembly including machining operations. Selected items of electrical work require electrostatic protection of electrically sensitive components during processing.
28	J-1	2.5 (e) and NOTE	Quality Control: The Contractor shall maintain an Evaluated Vendor's List (EVL) and may utilize the MSFC EVL. All subcontracts awarded for quality sensitive products shall comply with the Contractor's approved Quality Management System Plan for outsourcing to vendors/suppliers. NOTE: All non-quality sensitive products subcontracted proposed suppliers that are not on the above referenced EVLs may be specified by the Government and evaluated for their ability to meet purchase requirements by the Contractor based on the information provided by the requester on the supplier. Supplier use for these products shall be limited to articles and materials purchased for the specific work request. If the Contractor determines that the submitted supplier cannot meet the requirements of the purchase order, coordination for resolution shall be requested through the COR.	2.5 (e) DELETED NOTE	Quality Control: The Contractor shall provide labor capable of producing flight experiment and test hardware. All Quality functions will be provided by the government quality assurance organization.
29	J-1	2.6 (c)	Represent the MCL at the Metrology and Calibration Working Group (MCWG) on a semi-annual basis or as directed by the Government. Activities typically include videoconferences, teleconferences, presentations and participation in the annual NASA MCWG meeting which is held at different NASA centers on a rotating basis.	2.6 (c)	Represent the MCL at the Metrology and Calibration Working Group (MCWG) on a semi-annual basis or as directed by the Government. Activities typically include videoconferences, teleconferences, presentations and participation in the annual NASA MCWG meeting which is held at different NASA centers on a rotating basis. Reference PWS 1.6, Contractor Employee Travel.
30	J-1	2.7	Space Environmental Effects Test Support	2.7	Environmental Effects Test Support

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
31	J-1	2.7.2	Space Environmental Effects Test Support The Space Environmental Effects testing and operations include contamination control support for various programs to include review, development activities, and testing in support of laboratory and production processes and facilities.	2.7.2	Environmental Effects Test Support The Environmental Effects testing and operations include contamination control support for various programs to include review, development activities, and testing in support of laboratory and production processes and facilities.
32	J-12	J-12	The approved Quality Management System Plan, dated (To be completed at contract award) and submitted with the Contractor's proposal in accordance with DRD 1447QE-001, and any subsequent approved revisions during the term of this contract, is hereby incorporated into the contract by reference, with the same force and effect as if it were given in full text.	J-12	The approved Quality Management System Plan, dated (To be completed at contract award) and submitted in accordance with DRD 1447QE-001, and any subsequent approved revisions during the term of this contract, is hereby incorporated into the contract by reference, with the same force and effect as if it were given in full text.
33	J-1	2.16.1 (e)	Maintain the VR certifications in accordance with the National Board Inspection Code (NBIC) and the NASA/MSFC Valve and Component Laboratory VR Quality Control Manual.	2.16.1 (c)	Maintain the NASA/MSFC VR symbol certification with the National Board Inspection Code (NBIC). Assist the Government to periodically review and update the VR Quality Control Manual.
34	J-1	2.16.2 (f)	Obtain capabilities certified with the National Board Inspection Code (NBIC) for Certificate of Authorization R symbol stamp repair and/or alteration of pressure vessels and other pressure-retaining items as required by the Government.	2.16.2 (f)	Obtain capabilities certified with the National Board Inspection Code (NBIC) for Certificate of Authorization R symbol stamp repair and/or alteration of pressure vessels and other pressure-retaining items as required by the Government. Compliant with all applicable NASA and national consensus standards when R symbol stamp services are performed.

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
35	J-1	2.18 Introduction	Propulsion Test Support includes operation and maintenance of the existing secure configuration management and control system for all projects, facilities, systems, subsystems, and components in the East and West Areas. In addition, support MSFC and Contractor configuration management meetings/boards associated with this contract to coordinate planning, system and documentation auditing, review, problem identification, and resolution. The Contractor shall:	2.18 Introduction	The Contractor shall provide all Mechanical, Trade, Control, Instrumentation, Data Acquisition, and ancillary services for Propulsion testing. Propulsion Test encompasses those activities required for the development, qualification, and acceptance testing of components to full-up engine systems. Test data is developed to evaluate aerospace technologies and hardware. This involves, but is not limited to, facility buildup and modification, facility drawing maintenance and updates, test preparation, test operation, facility and equipment maintenance, instrumentation installation and checkout, test support fabrication and set-up, data acquisition, equipment calibration, video monitoring, test article handling, the installation and use of high pressure and cryogenic systems, and specialized support for test article fabrication, modification, assemble, disassemble, or as defined by the customer and Government agreement. The Contractor shall:
36	J-1	2.18 (a)	Perform configuration control and maintain the historical records system in accordance with current facility standards, work instructions, and processes.	2.18 (a)	Perform configuration control services for work control and maintain the historical records for all projects, facilities, systems, subsystems, and components in the East and West Test Areas within the Government-provided secure configuration management and control system in accordance with current facility standards, work instructions, and processes. In addition, support MSFC and contractor configuration management meetings/boards associated with this contract to coordinate planning, system and documentation auditing, review, problem identification, and resolution.
37	J-1	2.18.4	Data Support Services includes all data acquisition and analysis, data room operations, systems maintenance, software support, IT Security data plan and file server support, and ancillary services necessary to successfully support test operations. The Contractor shall:	3.18.4	The Contractor shall provide maintenance and sustaining support on stand-alone data analysis, processing and distribution tools; also data room operations, systems maintenance and support for the designated organization.
38	J-1	2.18.4 (d)	Perform assigned system administration duties including user accounts, file access control, develop and maintain security and contingency plans.	DELETED	

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
39	J-1	3.8	The Contractor's support will consist of a wide range of mechanical, electrical and trade services that require knowledgeable and certified (as identified) personnel to fabricate, buildup, modify, operate, maintain and troubleshoot various systems to include, but not be limited to, hydraulic, cryrogenic, pneumatic, excitation , instrumentation and data acquisition.	3.8	The Contractor's support will consist of a wide range of mechanical, electrical and trade services that require knowledgeable and certified (as identified) personnel to fabricate, buildup, modify, operate, maintain and troubleshoot various systems to include, but not be limited to, hydraulic, cryrogenic, pneumatic, excitation, control, instrumentation and data acquisition.
40	J-1	3.11	Materials and Processes Technical Information System (MAPTIS)	2.11	Materials and Processes Technical Information System (MAPTIS)
41	J-1	3.15	The Contractor shall operate the tool cribs as described in 3.15.1 and provide support as described in 3.15.2.	3.15	The Contractor shall provide Nonmetallic Materials and Manufacturing support for the Nonmetallics Materials Tool Crib and Maintenance Support and Digital Manufacturing Planning and Automation Support as described below. Reference PWS Attachment J-13, Work Flow Chart, column EM for tool crib designation.
42	J-2	DRD 1447LS-001 11 (1) & (2)	(1) Preliminary with proposal. (2) Final 30 days after start of Phase-In Period.	DRD 1447LS-001 11 (1) & (2)	(1) Preliminary upon Phase-in commencement. (2) Final 40 days after start of Phase-In Period.
43	J-2	DRD 1447LS-006, 15.3(d)	Perform Failure Mode Effect Analysis with respect to loss of system availability and facility availability for age exploration recommendations.	DRD 1447LS-006, 15.3(d)	Perform Failure Modes and Effects Analysis with respect to loss of system availability and facility availability and incorporate the results into age exploration recommendations.
44	J-2	DRD 1447LS-007 15.2	15.2 APPLICABLE DOCUMENTS: Government provided baseline VCL and P&P Standard Operating Procedures (SOPs).	DRD 1447LS-007 15.2	15.2 APPLICABLE DOCUMENTS: Government provided baseline VCL and P&P Standard Operating Procedures (SOPs) and MWI 8710.1, Inspection and Certification Process for Pressure Vessels and Systems (PVS).

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1	SECTION/ ATTACH	DRFP PARAGRAPH/C LAUSE	FROM	DRFP PARAGRAPH/C LAUSE	TO
45	J-2	DRD 1447MA-001 7 15.1	To provide a description of the Contractor's overall management system and organization for accomplishing the requirements set forth in the contract. To document the process to plan, forecast, order, receive, assure quality, store, track usage, conservation and reporting of all Propellant and Pressurant (P&P) required for test programs assigned to METTS. The Management Plan shall describe: The Contractor's concept plans, practice, and approach for accomplishing the requirements set forth in the contract, i.e., managing and controlling project tasks, experimental work, and management interfaces. The plan shall be in such detail as necessary to convey the Contractor's internal procedures. The Contractor's plan that will govern the operations of the propellant and pressurant (P&P) management function within the METTS contract.	DRD 1447MA-001 7 15.1	To provide a description of the Contractor's overall management system and organization for accomplishing the requirements set forth in the contract. The Management Plan shall describe: The Contractor's concept plans, practice, and approach for accomplishing the requirements set forth in the contract, i.e., managing and controlling project tasks, experimental work, and management interfaces. The plan shall be in such detail as necessary to convey the Contractor's internal procedures. Additionally, the Contractor's plan will govern the operations of the propellants and pressurants (P&P) management function within the METTS contract. This function includes documentation of the process to plan, forecast, order, receive, assure quality, store, track usage, conservation and reporting of all P&P required for test programs assigned to METTS.
46	J-2	DRD 1447MA-005 13.	REMARKS: The Contractor shall report each PWS WBS element on a separate page (or tab) to the 3rd level as defined in the PWS except for PWS Section 1.0 shall be reported at the 1.0 level. The Contractor shall include a total page for each month submission. A cumulative total page for each separate contract period (base and options) and grand total cumulative page for all contract periods.	DRD 1447MA-005 13.	REMARKS: The Contractor shall report each PWS WBS element on a separate page (or tab) to the 3rd level as defined in the PWS except for PWS Section 1.0 shall be reported at the 1.0 level. The Contractor shall include a total page for each month submission. A cumulative total page for each separate contract period (base and options) and grand total cumulative page for all contract periods. The Contractor shall provide a schedule of productive hours by month and the accounting month end dates for the base and all option years.
47	J-2	DRD 1447QE-001 15.2	ISO/IEC 17025 General Requirements for Competence of Testing and Calibration Laboratories	DRD 1447QE-001 15.2	MPR 8730.5 Control of Inspection, Measuring and Test Equipment
48	J-2	DRD 1447QE-001 15.3.1 1	No DFRP Language	DRD 1447QE-001 15.3.1 1	Flight Operations, Refurbishment, and Reuse – when applicable, describe how the Contractor's quality assurance system is implemented for flight operations, refurbishment and reuse.

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49	J-2	DRD 1447QE-001 15.3, 2.b.	Provide National Board Inspection Code "R Stamp" certified services to perform repairs or alterations of pressure vessels.	DRD 1447QE-001 15.3, 2.b.	Provide or obtain National Board Inspection Code (NBIC) Certificate of Authorization R symbol stamp services to perform repairs or alterations of pressure vessels and other pressure-retaining items. The Contractor shall be responsible for compliance with all applicable NASA and national consensus standards when R symbol stamp services are performed. The Contractor shall describe Contractor roles and responsibilities and the degree of quality assurance oversight the Contractor will utilize during repair and alteration activities. This shall address how deliverables will be reviewed for correctness, accepted, and turned over to the NASA S&MA Pressure Systems Manager. Deliverables typically include, but are not limited to: 1. Participation in design reviews and/or site visits 2. Engineering calculations 3. Construction drawings 4. Weld Procedure Specifications (WPS), Procedure Qualification Records (PQR), and Welder Performance Qualifications (WPQ) 5. Certified Material Test Reports 6. Heat treatment records 7. Leak test reports 8. NDE reports 9. Job plans and procedures 10. Certificate of Conformance and Certificate of Inspection, or Form R-1, or Form R-2.
50	J-2	DRD 1447QE-001 15.3, 2.c.	Provide services to ensure the certification of assigned trailers in accordance with Title 49CFR, NASA-STD-8719.17, MWI 8710.1 and ET01-TOO-POP-001.	DRD 1447QE-001 15.3, 2.c.	Provide services to ensure the certification of assigned trailers in accordance with Title 49CFR, NASA-STD-8719.17, and MWI 8710.1.
51	J-2	DRD 1447SA-002 15.3.c	Implement an emergency management program at the worksite for all types of emergencies that can occur during this contracted effort (e.g., fire, chemical spill, accidents, natural disasters). (NOTE 1: Contractors located at the Center, when applicable, can elect to use MPR 1040.3 as their emergency management program.) (NOTE 2: A list of emergency phone numbers and points-of-contacts is recommended to be posted at the worksite for employee reference.)	DRD 1447SA-002 15.3.c	Implement an emergency management program at the worksite for all types of emergencies that can occur during this contracted effort (e.g., fire, chemical spill, accidents, natural disasters). (NOTE 1: A list of emergency phone numbers and points-of-contacts is recommended to be posted at the worksite for employee reference.)

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52	J-3	None 2.18.4 3.11	None Data Support Services Materials and Processes Technical Information System (MAPTIS)	None 3.18.4 2.11	The following PWS Sections are "Reserved" to preserve historical WBS numbers: 2.9, 2.17, 3.9 and 3.17. All other PWS Sections marked "Reserved" are reserved for future use. Data Support Services Materials and Processes Technical Information System (MAPTIS)
53	J-4	Table J-4-2	Table Title INDIRECT RATES and table rows: Indirect Rates Material Handling Subcontractor Handling General and Administrative	Table J-4-2	Changed Table Title to RATES, Added Table Number, changed table rows: Indirect Rate (List each) General and Administrative Fee
54	J-5	Quality Engineer	Provides expertise relative to processes associated with Test area operations. Participates in relation to program reviews, and routine periodic meetings and reports to the Contractor's Manager responsible for Quality Assurance. Prepares and evaluates workmanship standards, hardware inspection criteria and quality training. Performs backup inspection and safety related duties when required. Reviews and evaluates proposed engineering changes, deviations and waivers. Develops audit plans and monitors discrepancy closures.		Provides expertise relative to processes associated with quality operations. Participates in relation to program reviews, and routine periodic meetings and reports to the Contractor's Manager responsible for Quality Assurance. Prepares and evaluates workmanship standards, hardware inspection criteria and quality training. Performs backup inspection and safety related duties when required. Reviews and evaluates proposed engineering changes, deviations and waivers. Develops audit plans and monitors discrepancy closures.
55	J-12	J-12	The approved Quality Management System Plan, dated (To be completed at contract award) and submitted with the Contractor's proposal in accordance with DRD 1447QE-001, and any subsequent approved revisions during the term of this contract, is hereby incorporated into the contract by reference, with the same force and effect as if it were given in full text.	J-12	The approved Quality Management System Plan, dated (To be completed at contract award) and submitted in accordance with DRD 1447QE-001, and any subsequent approved revisions during the term of this contract, is hereby incorporated into the contract by reference, with the same force and effect as if it were given in full text.

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
56	J-19	3.0 (b)	This includes (but is not limited to) the following criteria: testing, analysis, collection, documentation, and distribution of data; test sample preparation and verification; engineering analysis of testing, data and results; testing of materials, mechanical and electrical components, and mechanical and electrical systems; verification and validation of produced data; collection, preparation, and storage of data; creation, distribution, maintenance, and storage of drawings; entry of data into MAPTIS; creation of technical documentation in the areas of organizational work instructions, technical documents, scientific and technical publications, and space environmental effects; facility and equipment preventive maintenance and installation; facility build-up and modification; innovations, ideas, and improvements to existing processes, procedures, and systems; scheduling of tests & facilities; fabrication and assembly of flight and associated hardware (includes but not limited to mechanical fabrication, surface treatment, welding, assembly, heat treat, maintenance of facilities, quality control, etc.); operation and oversight of facilities & test chambers; performing work in accordance with the directives, regulations, and applicable documents at MSFC; and customer satisfaction.	3.0 (b)	This includes (but is not limited to) the following criteria: testing, analysis, collection, documentation, and distribution of data; test sample preparation and verification; engineering analysis of testing, data and results; testing of materials, mechanical and electrical components, and mechanical and electrical systems; verification and validation of produced data; collection, preparation, and storage of data; creation, distribution, maintenance, and storage of drawings; entry of data into MAPTIS; creation of technical documentation in the areas of organizational work instructions, technical documents, scientific and technical publications, and space environmental effects; facility and equipment preventive maintenance and installation; facility build-up and modification; innovations, ideas, and improvements to existing processes, procedures, and systems; scheduling of tests & facilities; fabrication and assembly of flight and associated hardware (includes but not limited to mechanical fabrication, surface treatment, welding, assembly, heat treat, maintenance of facilities, quality control, etc.); operation and oversight of facilities & test chambers, operating metrology and calibration laboratory; performance of valve and component servicing operations; performance of propellant and pressurant delivery system operations; performing work in accordance with the directives, regulations, and applicable documents at MSFC; and customer satisfaction.
57	J-19	3.0(c)	The evaluation of the Contractor's cost control performance will take into account several considerations, including (but not limited to) the following: the Contractor's efforts to secure commercial work to offset the cost of purchasing, utilizing, and maintaining the existing NASA facilities and equipment; selecting the appropriate skill mix and implementation of cross-training personnel to eliminate duplication of effort and maintaining efficient staffing levels; and effective management of travel, training, overtime, and procurements (including materials).	3.0(c)	The evaluation of the Contractor's cost control performance will take into account several considerations, including (but not limited to) the following: selecting the appropriate skill mix and implementation of cross-training personnel to eliminate duplication of effort and maintaining efficient staffing levels; and effective management of travel, training, overtime, and procurements (including materials).

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1	SECTION/ ATTACH	DRFP PARAGRAPH/C LAUSE	FROM	DRFP PARAGRAPH/C LAUSE	TO
58	Section L and Attachments				
59	L	L.2 (c)	Written questions to the Government regarding this draft solicitation shall be received no later than August 23, 2013 at 2:00 p.m. Central Time to allow for analysis and dissemination of responses in advance of the proposal due date.	L.2 (c)	Written questions to the Government regarding this solicitation shall be received no later than October 23, 2013 at 2:00 p.m. Central Time to allow for analysis and dissemination of responses in advance of the proposal due date.
60	L	L.11, L12, L.16, L.21, L25(11)(vi)	http://ed.msfc.nasa.gov/doing_business	L.11, L12, L.16, L.21, L25(11)(vi)	http://ec.msfc.nasa.gov/doing_business
61	L	L.16 (a (2)	(a) The documents that have been incorporated by reference in this solicitation may be obtained as indicated below: (1) Agency and Center Documents/Regulations are accessible via the Marshall Engineering Technicians and Trades Support (METTS) Procurement Website Portal: http://ec.msfc.nasa.gov/doing_business/index.php?apt&rid=10 (2) Technical Reference and Sample Documents: Contact the Contracting Officer as directed above at Provision L.2, Communications Regarding this Solicitation. The Offeror requesting access to the applicable documents which are considered sensitive but unclassified data (see Attachment J-9, Applicable Documents) is required to contact the Contracting Officer as specified above for additional information and to complete a Non-Disclosure Agreement which includes export control restrictions, prior to receipt of these documents.	L.16 (a (2)	The Agency and Center Documents/Regulations are accessible via the Marshall Engineering Technicians and Trades Support (METTS) Procurement Website Portal: http://ec.msfc.nasa.gov/doing_business/index.php?apt&rid=10
62	L	L-17(a)	Proposals shall be submitted in four volumes as depicted in Table L.17-1 Proposal Instructions. Volumes shall be contained in three-ring binders. The Offeror shall submit hard copies and electronic copies of each volume in the quantities indicated in Table L.22-1 Proposal Format Instructions.	L-17	See Provision L.22, Proposal Format and Page Limitations, Table L.22-1, for page limitations.

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
63	L	L.18 (a) (c)	Proposals hand carried to MSFC shall be delivered to Building 4203, Basement Elevator Lobby, no later than 2:00 p.m. Central Time on November 15, 2013. The Offeror shall contact Kathryn C. Christy at 256-961-2117 to coordinate the delivery of any proposal that will be hand carried to MSFC on a date prior to November 1, 2013. Past performance volumes are requested to be delivered, in advance, by November 1, 2013 but will not be considered late until November 15, 2013 in accordance with (a) above. Past performance questionnaires may be emailed to Kathryn C. Christy at kathy.c.christy@nasa.gov.	L.18 (a) (c)	Proposals hand carried to MSFC shall be delivered to Building 4203, Basement Elevator Lobby, no later than 2:00 p.m. Central Time on December 03, 2013. The Offeror shall contact Kathryn C. Christy at 256-961-2117 to coordinate the delivery of any proposal that will be hand carried to MSFC on a date prior to December 03, 2013. Past performance volumes are requested to be delivered, in advance, by November 18, 2013 but will not be considered late until December 03, 2013 in accordance with (a) above. Past performance questionnaires may be emailed to Kathryn C. Christy at kathy.c.christy@nasa.gov.
64	L	L.19 Table L.19-1 (c)	Due Date for Receipt of Proposals Requested By Required By Past Performance Volume* 11/01/2013 11/15/2013 Mission Suitability Volume Not Applicable 11/15/2013 Cost Volume Not Applicable 11/15/2013 Completed Model Contract Not Applicable 11/15/2013 *Volume II – Past Performance and Attachments L-2/Form SC, Past Performance Interview/Questionnaire Forms; and Volume III – Cost and Attachment L-1C, Tab CN, Cognizant Audit Office Template (CAOT), are requested three (3) weeks prior to required due date for proposals, however delivery is not required until the proposal due date, November 15, 2013. (c) Proposals received after 2:00 p.m. Central Time on November 15, 2013 will be processed in accordance with FAR Provision 52.215-1 "Instructions to The Offeror – Competitive Acquisitions".	L.19 Table L.19-1 (c)	Due Date for Receipt of Proposals Requested By Required By Past Performance Volume* 11/18/2013 12/03/2013 Mission Suitability Volume Not Applicable 12/03/2013 Cost Volume Not Applicable 12/03/2013 Completed Model Contract Not Applicable 12/03/2013 *Volume II – Past Performance and Attachments L-2/Form SC, Past Performance Interview/Questionnaire Forms; and Volume III – Cost and Attachment L-1C, Tab CN, Cognizant Audit Office Template (CAOT), are requested three (3) weeks prior to required due date for proposals, however delivery is not required until the proposal due date, December 03, 2013. (c) Proposals received after 2:00 p.m. Central Time on December 03, 2013 will be processed in accordance with FAR Provision 52.215-1 "Instructions to The Offeror – Competitive Acquisitions".

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
65	L	L.21	An industry briefing and site visit for this procurement is anticipated to be held as indicated below: (b) Information presented at the briefing will posted at http://ec.msfc.nasa.gov/doing_business/index.php?apt&rid=10. Attendance at the industry briefing and site visit is neither required nor a prerequisite for proposal submission and will not be considered in the evaluation. (c) The Offeror's delegation to the Industry Briefing are limited to a total of six (6) representatives per proposal team, of which three (3) delegates per proposal team may attend the site tour. The Offeror is advised to allow ample time for processing through the gates at Redstone Arsenal and Protective Services Office. The Offeror is informed that badging services are only available at the Visitors Centers located at Gate 1, Martin Road and Gate 9, Rideout Road. The Offeror that requires access to the Marshall Space Flight Center shall contact the Contracting Officer specified in Clause L.2 of this Section to provide the following data for entry into the Visitor's Management System (VMS) NLT 2:00 pm CDT August 14, 2013:	L.21	(a) An industry briefing and site visit for this procurement were held as indicated below: (b)Information presented at the briefing is posted at http://ec.msfc.nasa.gov/doing_business/index.php?apt&rid=10. Attendance at the industry briefing and site visit was neither required nor a prerequisite for proposal submission and will not be considered in the evaluation. (c)The Offeror's delegation to the Industry Briefing were limited to a total of six (6) representatives per proposal team, of which three (3) delegates per proposal team could attend the site tour. The Offeror was advised to allow ample time for processing through the gates at Redstone Arsenal and Protective Services Office. The Offeror was informed that badging services are only available at the Visitors Centers located at Gate 1, Martin Road and Gate 9, Rideout Road.
66	L	L.22	Proposal Format Provision	L.22	Re-Titled Proposal Format and Page Limitations Provision and has been restructured in it's entirety and now includes the instructions formally in L.17 Proposal Page Limitations.
67	L	L.23(c)(4) (i)	(i) A description of any proposed productivity improvements, management and technical innovations that would enhance operations, communications, preparation and execution to benefit the program/project requirements, including any Offeror corporate investments, potential benefits, and any associated savings/costs with each over the life of the contract by contract period.	L.23(c)(4) (i)	(i) A description of any proposed productivity improvements and innovations that would enhance operations, communications, preparation and execution to benefit the program/project requirements, including any Offeror corporate investments or utilization of MSFC facilities in support of other entities to offset the fixed costs associated with maintaining capabilities, potential benefits, and any associated savings/costs with each over the life of the contract by contract period.

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
68	L	L.23(c) MTA-1 (4) NOTE	The Offeror is reminded that any improvement or innovation that requires changes to Government controlled product definitions or processes shall not be provided in the proposed cost (Volume III). Any proposed improvement or innovation, and any potential costs savings, shall be provided as Attachment J-1, PWS, Attachment J-1-A, Contractor Innovations, Approaches, Advance Agreements, and Corporate Capital Investments, of Volume IV, Model Contract, provided in the offer. Any proposed improvements or innovations including associated cost accepted by the Government will be included in the executed contract.	L.23(c) MTA-1 (4) NOTE	The Offeror is reminded that any improvement or innovation that requires changes to Government controlled product definitions or processes, or use of Government facilities/equipment not in performance of this contract, shall not be provided in the proposed cost (Volume III). Any proposed improvement or innovation, and any potential costs savings, shall be provided as Attachment J-1, PWS, Attachment J-1-A, Contractor Innovations, Approaches, Advance Agreements, and Corporate Capital Investments, of Volume IV, Model Contract, provided in the offer. Any proposed improvements or innovations including associated cost accepted by the Government will be included in the executed contract.
69	L	L.23(c) MTA-1 (8)	The current status of the prime's major subcontractor's business systems providing the Government approval status, the date approval was given, the approval document (i.e., DCAA Audit No. or DCMA Letter No.), and the responsible Government agencies' (DCAA and DCMA) office, address for the prime's major subcontractor's Point of Contact information. If a Joint Venture is established, this information shall be provided for each participant. Business systems are to include accounting, estimating, employee compensation, property management, timekeeping, and purchasing. Explain any existing conditional approvals and the compliance status of any systems(s) for which approval is currently withheld.	L.23(c) MTA-1 (8)	The current status of the Prime and Major Subcontractors business systems providing the Government approval status/adequacy determination, the date approval was given, the approval document (i.e., DCAA Audit No. or DCMA Letter No.), and the responsible Government agencies' (DCAA and DCMA) office, address for the prime's major subcontractor's Point of Contact information. The current status of business systems to be utilized in performance of the METTS contract by a Joint Venture is to be submitted. Business systems are to include accounting, estimating, employee compensation, property management, timekeeping, and purchasing. Explain any existing conditional approvals and the compliance status of any systems(s) for which approval is currently withheld.
70	L	L.23 (c) MTA-1 (9)	The prime contractor will ensure security requirements to perform task unless specifically prohibited.	(c) MTA-1 (9)	The prime contractor or subcontractor performing the classified work, at the government designated facility, must have an approved DD254 and a FCL. It is the prime contractor's responsibility for flowdown of the DD254 as appropriate. If the subcontractor has an approved FCL and they are performing the classified work, then it is not mandated that the prime contractor also have an FCL.

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
71	L	L.23(d) STC-2 (5)) & L.25 b(ix)	The Offeror shall provide a completed Job Description/ Qualification Form (JD/Q) (Attachment L-2, Form SB) for each SCA labor category and each non-SCA labor category to be used in the performance of the METTS contract. NOTE: The North Alabama Building and Trades Council, the current CBA, is composed of the following Local Unions of the AFL-CIO: Bricklayers and Allied Craftworkers Local No. 6 Mid-South Carpenters Regional Council Local 1209 International Brotherhood of Electrical Workers, IBEW Local Union No. 558 Laborers International Union of North America, Local No. 366 International Union of Operating Engineers Local No. 320 International Brotherhood of Painters and Allied Trades, Local Union No. 1293 United Association of Plumbers and Steamfitters Local Union No. 377 Sheet Metal Workers International Association, Local Union No. 48 Millwright Local Union No. 1192	L.23(d) STC-2 (5)) & L.25 b(ix)	The Offeror shall provide a completed Job Description/ Qualification Form (JD/Q) (Attachment L-2, Form SB) for each SCA labor category and each non-SCA labor category to be used in the performance of the METTS contract. (Refer to Section H, Clause H.29, National Labor Relations Act, for information related to the North Alabama Building and Trades Council CBA. NOTE: For informational purposes: (i) The point of contact for the CBA Building and Trades Council is Ralph Mayes, Building Trades President, telephone number (256) 383-4661/2279. (ii) The CBA is Posted on the MSFC Acquisition Planning Tool (APT) e-reading room at http://ec.msfc.nasa.gov/doing_business.
72	L	L.23 (d) STC-3	The Offeror shall provide a Total Compensation Plan. The Offeror shall include the information from all major subcontractor(s) and all Joint Venture (see Provision L.9, Determination of Compensation Reasonableness) proposed to be used in performance of the contract within this plan. The Offeror shall fully describe the Total Compensation Plan, including major subcontractors, shall include:	L.23 (d) STC-3	The Offeror shall provide a Total Compensation Plan. The Offeror shall include the information from all major subcontractor(s) and all Joint Venture participants (see Provision L.9, Determination of Compensation Reasonableness) proposed to be used in performance of the contract within this plan. The Offeror shall fully describe the Total Compensation Plan, including major subcontractors, shall include:

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1	SECTION/ ATTACH	DRFP PARAGRAPH/CLAUSE	FROM	DRFP PARAGRAPH/CLAUSE	TO
73	L	L.23(d) STC-3(5)	The Offeror shall also complete the Personnel and Fringe Benefit Policies forms (Attachment L-2, Form SE) and the Fringe Benefits/Payroll Additives Form (Attachment L-1A, Tab CG) and shall submit both forms as part of the Cost Volume. The Offeror shall also identify when leave and 401k vesting accrual begins (e.g., immediately, thirty (30) days, ninety (90) days, or one (1) year).	L.23(d) STC-3(5)	The Offeror shall also complete the Fringe Policy Questionnaire, Attachment L-1A, Tab CJ and the Fringe Benefits/Payroll Additives Form, Attachment L-1A, Tab CG, and shall submit both forms as part of the Cost Factor Volume. The Offeror shall also identify when leave and 401k vesting accrual begins (e.g., immediately, thirty (30) days, ninety (90) days, or one (1) year).
74	L	L.23 (d) STC-3 NOTE	The Offeror is cautioned that all narrative discussion of their Total Compensation Plan, with the exception of that narrative data needed to complete the Fringe Policy Questionnaire, located in Attachment L-1A (Tab CJ), must be provided in Volume I - Mission Suitability Factor of their proposal. Any narrative data concerning an Offeror's Total Compensation Plan placed in an Offeror's Cost Factor volume will be considered Mission Suitability factor information. If such data exceeds the page limitations set forth in Provision L.17, Proposal Page Limitations, it will not be evaluated and will be destroyed.	L.23 (d) STC-3 NOTE	The Offeror is cautioned that all narrative discussion of their Total Compensation Plan,must be provided in Volume I - Mission Suitability Factor of their proposal. The Fringe Policy Questionnaire, L-1A Tab CJ, must be submitted in Volume III – Cost Factor of their proposal. Any narrative data concerning an Offeror's Total Compensation Plan placed in an Offeror's Cost Factor Volume, except for Attachment L-1A Tab CJ, will be considered Mission Suitability factor information. If such data exceeds the page limitations set forth in Provision L.22, Proposal Format and Page Limitations, it will not be evaluated and will be destroyed.
75	L	L.23(c) (4)(i)	No DFRP Language	L.23(c) (4)(i)	Added: (i.e., The Government would be interested in the Offeror's ability to utilize MSFC's unique capabilities in support of other entities as a cost efficiency under this contract.).
76	L	L.23(c) (6)	A description of the approach and methodology to be used in the management of property that meets the requirements of Provision L.11, Government Property Management Information, and Provision L.12, List of Available Government Property.	L.23(c) (6)	A description of the approach and methodology to be used in the management of property that meets the requirements of PWS 1.3, Property.
77	L	L.23(d)STC-3 (5)	The Offeror shall also complete the Personnel and Fringe Benefit Policies forms (Attachment L-2, Form SE) and the Fringe Benefits/Payroll Additives Form (Attachment L-1A, Tab CG) and shall submit both forms as part of the Cost Volume.	L.23(d)STC-3 (5)	The Offeror shall also complete the Fringe Policy Questionnaire, Attachment L-1A, Tab CJ and the Fringe Benefits/Payroll Additives Form, Attachment L-1A, Tab CG, and shall submit both forms as part of the Cost Factor Volume. The Offeror shall also identify when leave and 401k vesting accrual begins (e.g., immediately, thirty (30) days, ninety (90) days, or one (1) year).

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
78	L	L.24(c)(2)	If the Offeror is a Joint Venture, then the Offeror shall provide at least three (3), of the 6 references required above, relevant contracts for the Joint Venture. If the Joint Venture does not have 3 relevant contracts, then it is requested that each of the parties to the Joint Venture provide at least one relevant past performance reference.	L.24(c)(2)	If the Offeror is a Joint Venture then the Offeror shall provide at least three (3), of the 6 references required above, relevant contracts for the Joint Venture. If the Joint Venture does not have 3 relevant contracts, then Joint Venture members performance greater than 20% of the effort are to provide at least one relevant past performance reference within the 6 reference limit. The Offeror may also provide other past performance references considered to be relevant.
79	L	L.24(c)(3)(i)	The Offeror shall furnish the following information for all six (6) references. The Offeror shall consider the following similarities to the METTS effort in making their assessment of relevance: (i) Types of services provided. Of particular relevance are efforts relating to: (A) propulsion testing operations (B) propellant and pressurant delivery systems (C) structural and aerodynamic testing (D) materials testing (E) development and execution of fabrication services (F) metrology and calibration (G) valve and component servicing	L.24(c)(3)(i)	The Offeror shall furnish the following information for all six (6) references. The Offeror shall consider the following similarities to the METTS effort in making their assessment of relevance: (i) Types of services provided. Of particular relevance are efforts relating to: (A) propulsion testing operations (B) propellant and pressurant delivery systems (C) structural and aerodynamic testing (D) materials testing (E) development and execution of fabrication services (F) metrology and calibration (G) valve and component servicing **(H) contract management** (I) material purchases
80	L-2	Form SE	Personnel and Fringe Benefit Form	DELETED	Duplicate of L-1A, Tab CJ
81	L	L.25 (c)(5)(v)	The Offeror's policy on uncompensated overtime shall be provided in Attachment L-2 SE, Fringe/Form SE.	L.25 (c)(5)(v)	The Offeror's policy on uncompensated overtime shall be provided in Attachment L-1A, Tab CJ.

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
82	L	L.25(c)(9)	Financial capability is an important element of success for the Offeror. Therefore, the Offeror and major subcontractors shall submit one copy of the audited financial statements and accompanying notes for the last three (3) most recently completed fiscal years. In addition, the Offeror shall provide data which shows the amount of established and/or available credit, the financial institution extending the line, and the dollar amount (if any) presently in use. If a line of credit is available, the Offeror shall provide a copy of the letter with the name of the institution and the amount of credit extended to the Offeror's company for this proposed effort. If the Offeror is a Joint Venture this information shall be provided for each participant. If the Offeror is, or will be, a newly formed business entity, a financial statement relating thereto shall accompany the offer showing the contribution that each participant is required to make with regard to the entity's capital and equity, amount pledged or paid in to date by each of the principals, and the working capital availability. In addition, the Offeror shall discuss the funding requirements, and limitation of liabilities, if any, of all participants. The Offeror shall provide a summary of financial ratios including quick ratio, current ratio, summary of working capital, and debt to equity ratio.	L.25(c)(9)	Financial capability is an important element of success for the Offeror. Therefore, the Offeror and major subcontractors shall submit one copy of the audited financial statements and accompanying notes for the last three (3) most recently completed fiscal years. In addition, the Offeror shall provide data which shows the amount of established and/or available credit, the financial institution extending the line, and the dollar amount (if any) presently in use. If a line of credit is available, the Offeror shall provide a copy of the letter with the name of the institution and the amount of credit extended to the Offeror's company for this proposed effort. If the Offeror is a Joint Venture, this information shall be provided for the Joint Venture. If the Offeror is, or will be, a newly formed business entity, a financial statement relating thereto shall accompany the offer showing the contribution that each participant is required to make with regard to the entity's capital and equity, amount pledged or paid in to date by each of the principals, and the working capital availability. In addition, the Offeror shall discuss the funding requirements, and limitation of liabilities, if any, of all participants. The Offeror shall provide a summary of financial ratios including quick ratio, current ratio, summary of working capital, and debt to equity ratio.
83	L-2	L-2 Form SA	Key Personnel Resume	L-2 Form SA	This form has been revised in its entirety. Reference L.22 for formating instructions.
84	L-5	2.4/3.4	The following data represents the approximate number of Customer Orders issued and costs incurred for FY08 – FY11 under the METTS contract. The Offeror is cautioned that this data is for informational purposes only and some of the Customer Orders could have been worked across multiple years. Costs incurred also could include purchases of major equipment and materials..	2.4/3.4	The following data represents the approximate number of Customer Orders issued and costs incurred for FY08 – FY11 under the METTS contract. The Offeror is cautioned that this data is for informational purposes only and some of the Customer Orders could have been worked across multiple years.

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1	**SECTION/ ATTACH**	**DRFP PARAGRAPH/CLAUSE**	**FROM**	**DRFP PARAGRAPH/CLAUSE**	**TO**
85	L-5	2.9/3.9 2.10/3.10 2.12/3.12	No historical data listed No heading or Data listed in the DRFP No heading or Data listed in the DRFP	2.9/3.9 2.10/3.10 2.12/3.12	N/A Design Support Services Testing or Operations supported by METTS for 2009-2013: Approximately 300-400 drawings per year, in various formats including paper and digital, are maintained under this WBS. Historical WYE Levels: FY 2012 2013 WYE ~1 ~1 Representative Historical Listing of Tests or Operations Performed: Not applicable to this WBS element Testing or Operations supported by METTS for 2009-2013: No data available Historical WYE Levels: 2012: ~1, 2013: ~1 Representative Historical Listing of Tests or Operations Performed: No data available
86	L-5		No Previous Data	L-5	Added Table L-5.2 Incumbent WYE Years of Service
87	L-7	DD254	DOD Form DD254 Contract Security Classification Specification	DELETED	Duplicate of J-17 DOD Form DD254 Contract Security Classification Specification
88	L-7	New	Replaces DRFP J-17 DOD Form DD254 Contract Security Classification Specification	L-7	Projected Mission Staffing Table(s) Table L-7-1: WYE Totals By Labor Category By PWS Element Table L-7-2: WYE Years of Experience