

AWARD/CONTRACT		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DOA4	Page 1	Of 31	Pages
2. Contract (Proc. Inst. Ident.) No. SPRDL1-14-C-0122		3. Effective Date 2014JUL18	4. Requisition/Purchase Request/Project No. SEE SCHEDULE			
5. Issued By DLA LAND WARREN JULIE DECARLO WARREN, MI 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL		Code SPRDL1	6. Administered By (If Other Than Item 5) DCMA MUNITIONS & SUPPORT SYSTEMS - SPRINGFIELD BLDG 93, ARDEC PICATINNY NJ 07806-5000		Code S3101A	

e-mail address: JULIE.M.DECARLO.CIV@MAIL.MIL

7. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) L-3 COMMUNICATIONS CORPORATION SPACE & NAVIGATION 450 CLARK DR STE 1 BUDD LAKE, NJ 07828-4312		8. Delivery <input checked="" type="checkbox"/> FOB Origin <input type="checkbox"/> Other (See Below)	
Code 1NZ85		9. Discount For Prompt Payment	
Facility Code		10. Submit Invoices (4 Copies Unless Otherwise Specified)	
		To The Address Shown In:	
11. Ship To/Mark For SEE SCHEDULE		Code HQ0337	

12. Payment Will Be Made By DFAS-CO/NORTH ENTITLEMENT OPERATION P.O. BOX 182266 COLUMBUS OH 43218-2266		Code HQ0337
--	--	--------------------

13. Authority For Using Other Than Full And Open Competition: <input checked="" type="checkbox"/> 10 U.S.C. 2304(c)(1) <input type="checkbox"/> 41 U.S.C. 253(c)	14. Accounting And Appropriation Data SEE SECTION G
--	---

15A. Item No.	15B. Supplies/Services	15C. Quantity	15D. Unit	15E. Unit Price	15F. Amount
SEE SCHEDULE					
15G. Total Amount Of Contract →					\$47,638.06

16. Table Of Contents							
(X)	Sec.	Description	Page(s)	(X)	Sec.	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
X	A	Solicitation/Contract Form	1	X	I	Contract Clauses	24
X	B	Supplies or Services and Prices/Costs	3	Part III - List Of Documents, Exhibits, And Other Attachments			
X	C	Description/Specs./Work Statement	5		J	List of Attachments	
X	D	Packaging and Marking	7	Part IV - Representations And Instructions			
X	E	Inspection and Acceptance	9		K	Representations, Certifications, and Other Statements of Offerors	
X	F	Deliveries or Performance	11		L	Instrs., Conds., and Notices to Offerors	
X	G	Contract Administration Data	17		M	Evaluation Factors for Award	
X	H	Special Contract Requirements	19				

Contracting Officer Will Complete Item 17 (Sealed-Bid or Negotiated Procurement) Or 18 (Sealed-Bid Procurement) As Applicable

17. <input checked="" type="checkbox"/> Contractor's Negotiated Agreement (Contractor is required to sign this document and return 2 signed copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)	18. <input type="checkbox"/> Sealed-Bid Award (Contractor is not required to sign this document.) Your bid on Solicitation Number _____, including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your bid, and (b) this award/contract. No further contractual document is necessary. (Block 18 should be checked only when awarding a sealed-bid contract.)
---	---

19A. Name And Title Of Signer (Type Or Print)	20A. Name Of Contracting Officer LEAH BOURDEAU LEAH.C.BOURDEAU.CIV@MAIL.MIL (586)282-3140
19B. Name of Contractor	20B. United States Of America
19c. Date Signed	20C. Date Signed 2014JUL18
By _____ (Signature of person authorized to sign)	By _____ /SIGNED/ (Signature of Contracting Officer)

AUTHORIZED FOR LOCAL REPRODUCTION
Previous edition is NOT usable

Standard Form 26 (Rev. 5/2011)
Prescribed By GSA - FAR (48 CFR) 53.214(a)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 2 of 31
Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION		

SECTION A - SUPPLEMENTAL INFORMATION

Buyer Name: JULIE DECARLO
 Buyer Office Symbol/Telephone Number: ZGA/(586)282-3202
 Type of Contract: Firm Fixed Price
 Kind of Contract: Supply Contracts and Priced Orders
 Type of Business: Large Business Performing in U.S.
 Surveillance Criticality Designator: B

*** End of Narrative A0000 ***

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
A-1 52.204-4850 (TACOM)	ACCEPTANCE APPENDIX	APR/2011

- (a) Contract Number SPRDL1-14-C-0122 is awarded to L-3 Communications Corporation. Reference Block 17, SF 26, or Block 28, SF 1449, contractor X is is not required to sign the contract.
- (b) The contractor, in its proposal in response to Solicitation SPRDL1-14-R-0032, provided data for various solicitation clauses, and that data has been added in this contract.
- (c) Any attachments not included within this document will be provided by DLA Land Warren directly to the administrative contracting officer (ACO) via e-mail, as required. Technical data packages that are only available on CD-ROM will be mailed by DLA Land Warren to the ACO. Within one week of this award, any office not able to obtain attachments from TACOM's website (<https://contracting.tacom.army.mil/>) and still requiring a copy, can send an email request to the buyer listed on the front page of this contract.
- (d) The following Amendment(s) to the solicitation are incorporated into this contract: 0001 on Solicitation SPRDL1-14-R-0032.

[End of Clause]

A-2	52.210-4901	RESTRICTED TDP	MAR/2011
-----	-------------	----------------	----------

This solicitation contains a Restricted Technical Data Package (TDP). Please refer to Section C - 52.211-4072 - 'TECHNICAL DATA PACKAGE INFORMATION' for instructions on how to get access to restricted TDPs.

Furthermore, Review 52.210-4501 - 'DRAWINGS/SPECIFICATIONS'; "Vendors to access this information with the technical data posted on FedBizOpps." Exceptions to the Drawings and Specifications in accordance with Technical Data Package may be uploaded to FEDBIZOPS as a STAND ALONE DOCUMENT. Please review all files and documents prior to providing your proposal.

1. The purpose of this Amendment 0001 to Solicitation SPRDL1-14-R-0032 is to decrease the basic quantity, increase the option and extend the closing date.
2. The quantity of CLIN 0001AA is hereby decreased from: 65 each to: quantity 23 each.
3. The quantity of CLIN 0002AA is hereby increased from: 100% to 200%.
4. The closing date is hereby extended from: January 17, 2014 to: May 7, 2014.
5. All other terms and conditions remain unchanged.

*** END OF NARRATIVE A0001 ***

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS WIRING HARNESS NSN: 5995-01-522-5485 FSCM: 1NZ85 PART NR: 7204114-9 This procurement is limited to Manufacturer's Part Number: L-3 Communications, Cage code: 1NZ85, part number:7204114-9 (End of narrative A001)				
0001AA	<u>PRODUCTION QUANTITY</u> COMMODITY NAME: WIRING HARNESS CLIN CONTRACT TYPE: Firm Fixed Price PRON: EH46E752EH PRON AMD: 05 ACRN: AA AMS CD: SM2B1100000 PSC: 5995 <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING REQUIREMENTS CLAUSE INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W52H093284200I W25G1U J 2 <u>DEL REL CD QUANTITY DEL DATE</u> 001 23 06-APR-2015 FOB POINT: Origin SHIP TO: (W25G1U) SR W1BG DLA DISTRIBUTION DDSP NEW CUMBERLAND FACILITY 2001 NORMANDY DRIVE DOOR 113 TO 134 NEW CUMBERLAND, PA, 17070-5002	23	EA	\$ 2,071.22000	\$ 47,638.06

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 5 of 31
Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION		

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite	Title	Date
C-1 52.211-4072 (TACOM)	TECHNICAL DATA PACKAGE INFORMATION	JUN/2013

The following Xd item applies to this solicitation:

[X] 1. There is no Technical Data Package (TDP) included with this solicitation.

[] 2. This solicitation contains one or more web-located TDPs. If multiple Contract Line Item Numbers (CLINS) are listed below, each one will have its own URL just under the CLIN listing. The URL will take you to that CLINS Web-located TDP. To access the TDP, you will have to copy or type the links URL to your web browser address bar at the top of the screen.

Note: To copy a link from a .pdf file, click on the Text Select Tool, then highlight the URL, copy and paste it into your browser, and hit the Enter key.

CLIN: -1-

TDP Link (URL): -2-

[] 3. The TDP for this solicitation resides within FedBizOpps (<https://http://www.fbo.gov>), and is associated with this solicitation number and can be accessed via this URL:

-3-

- a. Log on to the FBO web site.
- b. Enter your Marketing Partner Identification Number (MPIN).
- c. Search for the solicitation number.
- d. If solicitation is Export Controlled, select Verify MPIN.

(1) TDPs that have an Export Control Warning Notice are subject to the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et.seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C, App. 2401 et. seq..

(2) Further dissemination must be in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.

(3) To obtain these TDPs, vendors and contractors must have a current DD 2345, Militarily Critical Technical Data Agreement on file with Defense Logistics Information Service (DLIS).\~ If you are currently certified, your MPIN will be verified and you may proceed to the next step.\~ To obtain certification, go to <http://www.dlis.dla.mil/jcp/> click on documents and follow instructions provided.\~ Processing time is estimated at six (6) to ten (10) weeks after receipt. FBO will allow you to access export controlled TDPs once certification is confirmed.

(4) Upon completion of the purposes for which Government Technical Data has been provided, the Contractor is required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed by the Contractor. Destruction of this technical data shall be accomplished by: shredding, pulping, burning, or melting any physical copies of the TDP and/or deletion or removal of downloaded TDP files from computer drives and electronic devices, and any copies of those files.

e. If technical data is otherwise restricted, select Request Explicit Access. This will generate an email to the FBO system administrator at TACOM Warren with all the information needed for them to grant you access. FBO will subsequently automatically generate an email stating when you have permission to view or download TDP items. Allow 2 3 working days to complete this FBO-TDP access/approval process through the FBO system.

f. If multiple individuals in your company need access to the Technical Data Package (TDP) for a solicitation and an explicit access request is required, each individual MUST submit an explicit access request to be granted approval to view the TDP. Those same individuals MUST be registered in Federal Business Opportunities (FBO). Any individuals no longer with the company should be deleted. Questions related to registration in FBO should be directed to <https://www.fbo.gov/index> The FBO helpdesk phone number is (866) 606-8220. Vendors are responsible for placing correct information in FBO.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122	Page 6 of 31 MOD/AMD
---------------------------	---	--

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

g. It is strongly suggested that you submit the explicit access request and provide the buyer with the completed Use and Non-Disclosure Agreement at the same time if the solicitation requires both to gain access to view the TDP.

h. A user guide for FBO can be found at <https://http://www.fbo.gov> - on the right is User Guides - click on Vendor.

[] 4. The Government requires a Use and Non-Disclosure Agreement (NDA) to be signed by an authorized representative of your firm before you are granted access to the technical data. The appropriate Agreement is:

[] available at <http://contracting.tacom.army.mil/acqinfo/contractorforms.htm>
titled: -4-

[] available as an attachment to this solicitation.

Follow the instructions on the Agreement, and email/fax it to the buyer at -5-, or fax -6-. The buyer will notify the FBO administrator upon receiving the NDA. The administrator will grant approval to view/download the TDP. An email stating approval has been granted will be sent to the vendor. It can take up to 24 hours after approval before you are able to view the TDP. If you have any questions/problems viewing the TDP contact the buyer.

[End of Clause]

C-2 52.211-4010 ACQUISITION OF SOURCE-CONTROLLED PART NUMBER FEB/1998
(TACOM)

Acquisition under this contract is restricted to:

(1) The manufacturer's part number or numbers set forth in the Schedule or the Technical Data Package; and

(2) Other manufacturer's part numbers that are physically, functionally, and mechanically interchangeable with the manufacturer's part number(s) listed in the Technical Data Package; provided (i) that these nonlisted part numbers have been furnished to one of the approved manufacturers listed in the Technical Data Package, which firm has then, without making any changes in the characteristics or properties of the part, redesignated that part with one of the approved part numbers; and (ii) that firms tendering a nonlisted part number as described in this paragraph (2) have executed the provision 52.211-4038 entitled REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM herein.

[End of Clause]

C-3 52.211-4018 ACQUISITION OF MANUFACTURER'S PART NUMBER MAY/1996
(TACOM)

This acquisition is restricted to the item description set forth in the Schedule which specifies a manufacturer's part number. Since complete Government data for the item are not available, it is understood and agreed that references to specifications and drawings herein shall be deemed to include all changes or revisions thereto which the contractor has made effective as of the date of delivery of any of the items provided for in this contract; provided, that no such change or revision which affects the interchangeability of the item (ability to be interchanged with previous parts or to connect with all mating parts when assembled) shall be effected without the approval of the Procuring Contracting Officer. The contractor agrees that he will furnish to the Administrative Contracting Officer or Government Inspector, for the purpose of making inspection under any resulting contract, copies of the applicable specifications and drawings indicating all changes or revisions.

[End of Clause]

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 7 of 31
Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION		

SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
D-1 52.211-4500 TACOM (RI)	PACKAGING REQUIREMENTS (SPECIFICATIONS/STANDARDS)	DEC/2007

A. The preservation, packing, and marking requirements for the item identified above shall be accomplished in accordance with the requirements in the specification/standard defined below.

B. The following requirements shall apply:

PRESERVATION: Military
 LEVEL OF PACKING: B
 QUANTITY PER UNIT PACKAGE: 001
 SPECIFICATION/STANDARD: MIL STD 2073 1D

C. Marking: In addition to any special marking markings called out by the specification/standard above;

C.1. All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Change Notice 4, dated 19 Sep 07 including bar coding and a MSL label. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel. Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause. For details and most recent information, see <http://www.acq.osd.mil/log/rfid/index.htm> for the current DoD Suppliers Passive RFID Information Guide and Supplier Implementation Plan. If the item has Unique Item Identifier (UII) markings then the concatenated UII needs to be 2D bar coded and applied on the unit package, intermediate and exterior containers, and the palletized unit load.

D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program. In addition, wood used as dunnage for blocking and bracing, to include ISO containers, shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

E. The specification/standard cited is intended to give a clear and accurate description of the technical packaging requirements for the item being procured, including the procedure by which it can be determined that the requirements have been met. Specific instructions and/or tailoring of the specification/standard is detailed in the supplemental instructions in paragraph G below. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing and without affecting the serviceability of the item will be considered and responded to within 10 days of submission to PCO with copies to the ACO. The government reserves the right to require testing to validate alternate industrial preservation methods, materials, blocking, bracing, cushioning, and packing.

F. Hazardous Materials (as applicable):

F.1. Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

F.2. When applicable, packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:
 --International Air Transport Association (IATA) Dangerous Goods Regulations
 --International Maritime Dangerous Goods Code (IMDG)
 --Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
 --Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).

F.3. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 8 of 31
Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION		

F.4. When applicable a Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

SUPPLEMENTAL INSTRUCTIONS: Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. All variations must be approved by the Contracting Office prior to implementation. The load shall be contained in a manner that will permit safe handling during shipment and storage.

Packaging shall be in accordance with MIL-STD-2073-1D and have successfully passed test levels of ASTM D 4169, Distribution Cycle 18, Assurance Level II, Acceptance Criterion 3, Military packing Level B . The warehouse stacking height shall be 16 ft. The shipping unit shall be the unit pack. Marking shall be in accordance with MIL-STD-129. Testing shall be witnessed by the Government Quality Assurance Representative. Packaged gross weight and size shall be included on the test report as well as a detailed description of the packaging. The Contractor is exempted from testing if other data can be provided (see para. 5.6 of MIL-STD-2073-1D) and is acceptable to the Government. Similar items do not require retesting.

(DS6418)

(End of Clause)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 10 of 31
---------------------------	--	----------------------

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

characteristics for which contractual conformance must be established through precise measurements and functional operation, either as an individual item or in conjunction with other items. 2) Items used in critical applications or items denoted as critical on technical data. 3) Items with known quality conformance issues. 4) Items with an unstable design history. 5) Contractor changes in technical requirements, technical data, and/or production processes which impact the fit, form, or function of the item.

[End of clause]

CONTINUATION SHEET**Reference No. of Document Being Continued**

Page 11 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

SECTION F - DELIVERIES OR PERFORMANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
F-2	52.242-15	STOP-WORK ORDER	AUG/1989
F-3	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-4	52.247-29	F.O.B. ORIGIN	FEB/2006
F-5	52.247-59	F.O.B. ORIGIN--CARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
F-6	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT--SMALL PACKAGE SHIPMENTS	JAN/1991
F-7	252.211-7003	ITEM IDENTIFICATION AND VALUATION (JUN 2013) -- ALTERNATE I (DEC 2011)	DEC/2011
F-8	252.211-7006	PASSIVE RADIO FREQUENCY IDENTIFICATION	SEP/2011

(a) Definitions. As used in this clause--

"Advance shipment notice" means an electronic notification used to list the contents of a shipment of goods as well as additional information relating to the shipment, such as passive radio frequency identification (RFID) or item unique identification (IUID) information, order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment.

"Bulk commodities" means the following commodities, when shipped in rail tank cars, tanker trucks, trailers, other bulk wheeled conveyances, or pipelines:

- (1) Sand.
- (2) Gravel.
- (3) Bulk liquids (water, chemicals, or petroleum products).
- (4) Ready-mix concrete or similar construction materials.
- (5) Coal or combustibles such as firewood.
- (6) Agricultural products such as seeds, grains, or animal feed.

"Case" means either a MIL-STD-129 defined exterior container within a palletized unit load or a MIL-STD-129 defined individual shipping container.

"Electronic Product Code\TM\ (EPC)" means an identification scheme for universally identifying physical objects via RFID tags and other means. The standardized EPC\TM\ data consists of an EPC\TM\ (or EPC\TM\ identifier) that uniquely identifies an individual object, as well as an optional filter value when judged to be necessary to enable effective and efficient reading of the EPC\TM\ tags. In addition to this standardized data, certain classes of EPC\TM\ tags will allow user-defined data. The EPC\TM\ Tag Data Standards will define the length and position of this data, without defining its content.

"EPCglobal" means a subscriber-driven organization comprised of industry leaders and organizations focused on creating global standards for the adoption of passive RFID technology.

"Exterior container" means a MIL-STD-129 defined container, bundle, or assembly that is sufficient by reason of material, design, and construction to protect unit packs and intermediate containers and their contents during shipment and storage. It can be a unit pack or a container with a combination of unit packs or intermediate containers. An exterior container may or may not be used as a shipping container.

"Palletized unit load" means a MIL-STD-129 defined quantity of items, packed or unpacked, arranged on a pallet in a specified manner and secured, strapped, or fastened on the pallet so that the whole palletized load is handled as a single unit. A palletized or skidded load is not considered to be a shipping container. A loaded 463L System pallet is not considered to be a palletized unit load. Refer to the Defense Transportation Regulation, DoD 4500.9-R, Part II, Chapter 203, for marking of 463L System pallets.

"Passive RFID tag" means a tag that reflects energy from the reader/interrogator or that receives and temporarily stores a small amount of energy from the reader/interrogator signal in order to generate the tag response. The only acceptable tags are EPC Class 1 passive RFID tags that meet the EPCglobal\TM\ Class 1 Generation 2 standard.

"Radio frequency identification (RFID)" means an automatic identification and data capture technology comprising one or more reader/interrogators and one or more radio frequency transponders in which data transfer is achieved by means of suitably modulated inductive or radiating electromagnetic carriers.

"Shipping container" means a MIL-STD-129 defined exterior container that meets carrier regulations and is of sufficient strength, by reason of material, design, and construction, to be shipped safely without further packing (e.g., wooden boxes or crates, fiber and metal drums, and corrugated and solid fiberboard boxes).

(b)(1) Except as provided in paragraph (b)(2) of this clause, the Contractor shall affix passive RFID tags, at the case- and palletized-

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 12 of 31
Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION		

unit-load packaging levels, for shipments of items that--

(i) Are in any of the following classes of supply, as defined in DoD 4140.1-R, DoD Supply Chain Materiel Management Regulation, AP1.1.11:

(A) Subclass of Class I--Packaged operational rations.

(B) Class II--Clothing, individual equipment, tentage, organizational tool kits, hand tools, and administrative and housekeeping supplies and equipment.

(C) Class IIIP--Packaged petroleum, lubricants, oils, preservatives, chemicals, and additives.

(D) Class IV--Construction and barrier materials.

(E) Class VI--Personal demand items (non-military sales items).

(F) Subclass of Class VIII--Medical materials (excluding pharmaceuticals, biologicals, and reagents--suppliers should limit the mixing of excluded and non-excluded materials).

(G) Class IX--Repair parts and components including kits, assemblies and subassemblies, repairable and consumable items required for maintenance support of all equipment, excluding medical-peculiar repair parts; and

(ii) Are being shipped to one of the locations listed at <http://www.acq.osd.mil/log/rfid/> or to--

(A) A location outside the contiguous United States when the shipment has been assigned Transportation Priority 1, or to--

(B) The following location(s) deemed necessary by the requiring activity:

Contract line, subline, or exhibit line item number	Location name	City	State	DoDAAC
N/A				

N/A

(2) The following are excluded from the requirements of paragraph (b)(1) of this clause:

(i) Shipments of bulk commodities.

(ii) Shipments to locations other than Defense Distribution Depots when the contract includes the clause at FAR 52.213-1, Fast Payment Procedures.

(c) The Contractor shall--

(1) Ensure that the data encoded on each passive RFID tag are globally unique (i.e., the tag ID is never repeated across two or more RFID tags) and conforms to the requirements in paragraph (d) of this clause;

(2) Use passive tags that are readable; and

(3) Ensure that the passive tag is affixed at the appropriate location on the specific level of packaging, in accordance with MIL-STD-129 (Section 4.9.2) tag placement specifications.

(d) Data syntax and standards. The Contractor shall encode an approved RFID tag using the instructions provided in the EPC\TM\ Tag Data Standards in effect at the time of contract award. The EPC\TM\ Tag Data Standards are available at <http://www.epcglobalinc.org/standards/>.

(1) If the Contractor is an EPCglobal\TM\ subscriber and possesses a unique EPC\TM\ company prefix, the Contractor may use any of the identifiers and encoding instructions described in the most recent EPC\TM\ Tag Data Standards document to encode tags.

(2) If the Contractor chooses to employ the DoD identifier, the Contractor shall use its previously assigned Commercial and Government Entity (CAGE) code and shall encode the tags in accordance with the tag identifier details located at http://www.acq.osd.mil/log/rfid/tag_data.htm. If the Contractor uses a third-party packaging house to encode its tags, the CAGE code of the third-party packaging house is acceptable.

(3) Regardless of the selected encoding scheme, the Contractor with which the Department holds the contract is responsible for

CONTINUATION SHEET**Reference No. of Document Being Continued**

Page 13 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

ensuring that the tag ID encoded on each passive RFID tag is globally unique, per the requirements in paragraph (c)(1) of this clause.

(e) Advance shipment notice. The Contractor shall use Wide Area WorkFlow (WAWF), as required by DFARS 252.232-7003, Electronic Submission of Payment Requests, to electronically submit advance shipment notice(s) with the RFID tag ID(s) (specified in paragraph (d) of this clause) in advance of the shipment in accordance with the procedures at <https://wawf.eb.mil/>.

(End of clause)

F-9 52.242-4022 DELIVERY SCHEDULE SEP/2008
 (TACOM)

(a) Delivery under this contract must conform to the required schedule specified below, unless acceleration is acceptable.

(b) DEFINITIONS:

(1) DAYS means the number of days after the date of contract award when you must deliver the stated quantity (QTY) of supplies.

(2) DELIVERY is defined as follows:

FOB Origin - Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual contract; or

FOB Destination - Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual contract. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the contract, to ensure that the item reaches its destination by the time reflected in the contract.

(c) The Government requires delivery to be made according to the following schedule:

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
N/A		

(2) GOVERNMENT REQUIRED DELIVERY SCHEDULE IF THERE IS NO FIRST ARTICLE TEST (FAT), OR IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
0001AA	23	180
0002AA	46	180 days and 210 days if exercised

(d) Accelerated delivery schedule is acceptable.

(e) If an accelerated delivery schedule is not acceptable, the required delivery schedule above will apply. If it is acceptable, you may propose an accelerated delivery schedule at no additional cost; fill in the appropriate information here:

(1) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
N/A		

(2) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITHOUT FIRST ARTICLE TEST (FAT), or IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
0001AA	23	252
0002AA	46	259 days if exercised

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

[End of Clause]

F-10 52.247-4005 SHIPMENT OF SUPPLIES AND DETENTION OF CARRIERS EQUIPMENT AUG/2003
(TACOM)

(a) Unless otherwise directed, shipment items under this contract in following order of priority:

- (1) Government/Commercial Bill(s) of Lading or US Postal Services;
- (2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or
- (3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.

(b) The Contractor will request:

- (1) Government Bills of Lading and
- (2) Routing and other instructions, including Defense Transportation Regulation (DTR), DOD Regulation 4500.9-R-Part 2 Cargo Movement, as to the methods of shipment to be followed by the Contractor, or

(c) The Contractor and subcontractor(s) must allow prompt and convenient access of carrier's equipment to loading docks or platforms where the contract items supplies will be loaded. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

[End of Clause]

F-11 52.247-4010 TRANSPORTATION DATA FOR FOB ORIGIN OFFERS FEB/1994
(TACOM)

(a) Provide the following information for us to use in selecting the most favorable mode of shipment. We'll also use this information in our evaluation of transportation costs.

Offeror represents that:

- (1) Facilities for shipping by rail
 - [] are
 - [X] are not

available at the F.O.B. point(s) stated in this solicitation.

(2) If rail facilities are not available at the F.O.B. point(s), the name and location of the nearest team track is:

_____ (NAME) N/A _____ (LOCATION) N/A

- (3) Facilities for shipping by water
 - [] are
 - [X] are not

available at the F.O.B. point(s) stated in this solicitation.

- (4) Facilities for shipping by motor
 - [X] are
 - [] are not

available at the F.O.B. point(s) stated in this solicitation.

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

(5) If there is a Contractor Reimbursable Loading Charge and you didn't include it in the offered unit price in Section B, please indicate it below, per unit:

RAIL: N/A /Unit MOTOR: N/A /Unit WATER: N/A /Unit

CAUTION: GIVE THE COST OF REIMBURSABLE LOADING CHARGE (NOT ALREADY IN THE OFFERED UNIT PRICE) ON A PER UNIT BASIS. THE UNIT OF MEASURE IS AS INDICATED ON THE SCHEDULE PAGE, SECTION B, UNDER THE UNIT COLUMN.

(b) We will consider any charge listed above in the overall transportation evaluation of this solicitation. Unless you fill-in the above information for loading charges, we will consider all costs associated with loading to be included in the item price offered in Section B. These costs include: (i) loading, (ii) blocking, (iii) bracing, (iv) drayage, (v) switching, or (vi) any other service necessary to effect delivery F.O.B. carrier's equipment you've indicated as available and we specify at time of shipment.

(c) If rail facilities aren't available at the designated F.O.B. point(s), rail won't be used unless directed by the Administrative Contracting Officer (ACO). If the ACO tells you rail facilities will be used, we'll adjust the contract price by adding the loading charge filled in above for transportation to the nearest rail facility.

(d) IF YOU DO NOT FILL IN AN ADDITIONAL CHARGE FOR RAIL SHIPMENT ABOVE, YOU AGREE THAT THE CONTRACT PRICE ALREADY INCLUDES ALL CHARGES FOR SUCH SHIPMENTS. THEREFORE, SHIPMENT BY RAIL WILL NOT COST US ANY MORE.

[End of Clause]

F-12 52.247-4011 FOB POINT SEP/1978 (TACOM)

Delivery on F.O.B. origin offers will be F.O.B. Carrier's equipment, wharf, or freight station, at the Government's option, at or near:

(1) Contractor's Plant: Budd Lake NJ 07828

Moras

(City) (State) (ZIP) (County)

(2) Subcontractor's Plant:

(City) (State) (ZIP) (County)

[End of Clause]

F-13 52.247-4017 DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR NOV/2009 (TACOM) ADDRESSES

Table with 5 columns: Rail/Motor, MILSTRIP Address, Rail Ship To, Motor Ship To, Parcel Post Mail To. Rows include 206721/209405 and 875670/875675.

NOTE: All deliveries to New Cumberland MUST be scheduled at least 10 days prior to the delivery date. The carrier or contractor must call the New Cumberland DDSP customer service number, 800-307-8496 and provide the following information: contract number, item name, National Stock Number, total weight and cube, and vendor. All shipments to this MILSTRIP address code (W25G1U) are for mission stock and they will need to know that as well, but if you have instructions from the Contracting Officer to use MILSTRIP address code W25N14 instead, you must inform the appointment-taker that the delivery is for Consolidation and Containerization Point (CCP) stock. Appointments for FOB Origin shipments should be coordinated with DCMA Transportation.

Table with 5 columns: Item Number, MILSTRIP Address, Rail Ship To, Motor Ship To, Parcel Post Mail To. Rows include 875670/875675 and 875670/875675.

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 16 of 31
	PIIN/SIIN SPRDL1-14-C-0122	MOD/AMD	

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

471995/ 471996	W31G1Z	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Anniston, AL 36201-5021
209741/ 209770	W25G1R	Transportation Officer Letterkenny Army Depot, Culbertson, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA 17201-4150
661136/ 661157	W45G19	Transportation Officer Red River Army Depot, Defense, TX	Transportation Officer Red River Army Depot, Texarkana, TX	Transportation Officer Red River Army Depot, Texarkana, TX 75507-5000

NOTE: Drivers must schedule an appointment for delivery at least 24 hours in advance. Deliveries will be scheduled for Monday-Friday, 0700-1300. E-mail or fax the PCO at CML (903)334-2208 or CML (903)334-2881. POC's are available Monday-Saturday, 0700-1730 with the exception of government holidays. For directions, please call CML (903)334-3060. Trucks enter through the commercial carrier route entrance and report to building 23 Truck Control 30 minutes prior to their scheduled appointment. Carriers that arrive at Truck Control without appointments will be placed at the end of the day's schedule unless there is an earlier opening and will be worked/unloaded as soon as possible.

POCs: ddrt-appt@dla.mil, Randy Cox, CML (903)334-2945, Randy.Cox@dla.mil; Angela Carr, CML (903)334-4950 Angela.Carr@dla.mil; Jane Haley, CML (903)334-4671 Jane.Haley@dla.mil; Darlene Phelps, CML (903)334-3818 Darlene.Phelps@dla.mil.

764538/ 764535	W67G23	Transportation Officer Tooele Army Depot, Warner, UT	Transportation Officer Tooele Army Depot, Tooele, UT	Transportation Officer Tooele Army Depot, Tooele, UT 84074-5003
-------------------	--------	--	--	---

***SPLC indicates Standard Point Locator Code.

NOTE: The following is applicable only when so specified in an individual order or delivery increment:

This requirement is a depot replenishment buy, a portion of which is or may be required to fill Direct Support System (DSS) requisitions. Shipment shall be made, as specified, to one or more of:

New Cumberland Army Depot
Red River Army Depot
Sharpe Army Depot

prior to shipments to any other depots as may be designated. When more than one depot is designated for DSS shipments, priority shipments will be made equally to each of the designated destinations.

[End of Clause]

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	MIPR/	OBLG	JO NO/	ACRN	OBLIGATED
<u>ITEM</u>	<u>GFEBs ATA</u>	<u>STAT</u>	<u>ACCT ASSIGN</u>	<u>ACRN</u>	<u>AMOUNT</u>
0001AA	EH46E752EH	2		AA	\$ 47,638.06
	SM2B1100000				
TOTAL					\$ 47,638.06

<u>ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	OBLIGATED
<u>ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	<u>AMOUNT</u>
AA 97	X4930AC9D 6D 26FB S20113 W56HZV	\$ 47,638.06
TOTAL		\$ 47,638.06

<u>LINE</u>	<u>ACRN</u>	<u>EDI/SFIS ACCOUNTING CLASSIFICATION</u>	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
0001AA	AA	97 0X0X4930AC9D S20113 6D0000SM2B110000026FB		S20113 W56HZV	
		G-1	252.232-7006	WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS	MAY/2013

(a) Definitions. As used in this clause--

"Department of Defense Activity Address Code (DoDAAC)" is a six position code that uniquely identifies a unit, activity, or organization.

"Document type" means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

"Local processing office (LPO)" is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) Electronic invoicing. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) WAWF access. To access WAWF, the Contractor shall--

- (1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and
- (2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this Web site.

(d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at <https://wawf.eb.mil/>.

(e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

- (1) Document type. The Contractor shall use the following document type(s).

Combo Invoice/Receive Report

(2) Inspection/acceptance location. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

See schedule

CONTINUATION SHEET**Reference No. of Document Being Continued**

Page 18 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC	See page 1 or schedule
Issue By DoDAAC	See page 1 or schedule
Admin DoDAAC	See page 1 or schedule
Inspect By DoDAAC	See page 1 or schedule
Ship To Code	See page 1 or schedule
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	N/A
Service Acceptor (DoDAAC)	N/A
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	N/A
Other DoDAAC(s)	N/A

(4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) WAWF email notifications. The Contractor shall enter the email address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

N/A

(g) WAWF point of contact. (1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

N/A

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

G-2 252.204-0005 LINE ITEM SPECIFIC: BY CANCELLATION DATE
(DFARS PGI)

SEP/2009

The payment office shall make payment using the ACRN with the earliest cancellation date first, exhausting all funds in that ACRN before disbursing funds from the next. In the event there is more than one ACRN associated with the same cancellation date, the payment amount shall be disbursed from each ACRN with the same cancellation date in the same proportion as the amount of funding obligated for each ACRN with the same cancellation date.

(End)

G-3 52.247-4906 Transportation Account Code (TAC) for FOB Origin Shipment
DCMA: The TAC to use in GBL preparation for shipments made under this contract is AUER.

FEB/2012

CONTINUATION SHEET**Reference No. of Document Being Continued**

Page 19 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

SECTION H - SPECIAL CONTRACT REQUIREMENTS

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING	SEP/2004

(a) All contract awards, modifications and delivery orders issued by DLA Land Warren will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference," meaning only clause titles and regulation site are listed; their full texts can be found at the website [*HYPERLINK "http://farsite.hill.af.mil/"](http://farsite.hill.af.mil/)<http://farsite.hill.af.mil/>

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: [*HYPERLINK "http://www.ccr.gov/"](http://www.ccr.gov/)<http://www.ccr.gov/>. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)

(c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: [*HYPERLINK](#)["http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm"](http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm)http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfmRock Island: [*HYPERLINK "https://aais.ria.army.mil/AAIS/AWDINFO/index.htm"](https://aais.ria.army.mil/AAIS/AWDINFO/index.htm)<https://aais.ria.army.mil/AAIS/AWDINFO/index.htm>Picatinny: [*HYPERLINK "http://procnet.pica.army.mil/dbi/DynCBD/award.cfm"](http://procnet.pica.army.mil/dbi/DynCBD/award.cfm)<http://procnet.pica.army.mil/dbi/DynCBD/award.cfm>Red River Army Depot: [*HYPERLINK](#)["http://www.redriver.army.mil/contractingframes/RecentAwardsDPD.cfm"](http://www.redriver.army.mil/contractingframes/RecentAwardsDPD.cfm)<http://www.redriver.army.mil/contractingframes/RecentAwardsDPD.cfm>Anniston Army Depot: [*HYPERLINK "http://www.anadprocnet.army.mil/"](http://www.anadprocnet.army.mil/)<http://www.anadprocnet.army.mil/>

(d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.

(1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".

(2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at [*HYPERLINK](#)
["http://www.acq.osd.mil/dpap/ebiz/VANs.htm"](http://www.acq.osd.mil/dpap/ebiz/VANs.htm)<http://www.acq.osd.mil/dpap/ebiz/VANs.htm>. If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.

(e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Please go to the following webpage for detailed information about submitting your offer electronically:
[*HYPERLINK "http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm"](http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm)<http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

(f) Additional information can be obtained by sending a message to: [*HYPERLINK "mailto:usarmy.detroit.acc.mbx.wrn-web-page@mail.mil"](mailto:usarmy.detroit.acc.mbx.wrn-web-page@mail.mil)<mailto:usarmy.detroit.acc.mbx.wrn-web-page@mail.mil> or by calling (586) 282-7059.

H-2	52.245-4500	DEMILITARIZATION AND TRADE SECURITY CONTROL REQUIREMENTS AND	OCT/2006
	TACOM LCMC	PROCEDURES	
	(RI)		

I. Demil and Trade Security Controls (TSCs) Summary:

A. This procurement action has a demil and/or TSC consideration requirement. The demil and trade security control provisions in this solicitation implement the policy and requirements of the Arms Export Control Act, 22 United States Code (U.S.C.), Section 2778, the International Traffic in Arms Regulations (ITAR) at 22 Code of Federal Regulations (CFR), Parts 120-130, the Export Administration Regulations (EAR), at 15 CFR 730-774 and the Export Administration Act. Regulatory requirements and guidance are contained in Federal Acquisition Regulation (FAR) 45.6, Reporting, Redistribution, and Disposal of Contractor Inventory and Defense Federal Acquisition Regulation Supplement (DFARS) 245.604, Restrictions on Purchase or Retention of Contractor Inventory.

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

B. Demil and TSC policy is promulgated via Department of Defense (DoD) regulations and in the establishment of contract requirements. Accordingly, the Government's right to require demilitarization under this clause is a contractual right, subject to the authority and discretion of the Procuring Contracting Officer (PCO). Therefore the PCO may or may not forward Contractor demilitarization waiver request to the DoD Demilitarization Program Manager for review and approval, even when there is certifiable Contractor compliance with all existing TSC regulations. The waiver approval process is described in paragraph VII of this clause.

C. The DoD policy and requirements for demil and TSCs are contained in the DoD 4160.21-M-1, Demil and TSCs Manual. This manual is hereby incorporated by reference, and its terms, conditions, and procedures are valid and enforceable as contractual requirements. If there is a conflict between the Demil and TSCs Manual and the Demil and TSC Clause herein, the Demil and TSCs Manual takes precedence.

D. This contract requires the manufacture, assembly, test, maintenance, repair, and/or delivery of military/defense items. This clause sets forth the requirements for the control and corresponding certification and verification of disposition of contract excess property. The requirements under this clause are applicable to any Contractor and/or Subcontractor who perform work under this contract. This clause is a mandatory flow-down clause; accordingly, Contractor/Subcontractor must include this clause in subcontracts for work under this solicitation and resulting contract.

E. The demil and TSC requirements apply to all materials and property (Government furnished equipment (GFE)), special tools and special test equipment, manufactured parts in whatever stage of assembly, and associated technical data including technical manuals, drawings, process sheets, and working papers) bought, assembled, produced, or provided by the Government under this contract regardless of the type of contract and regardless of who has title to the material. The intent is to control military/defense items in accordance with statutory and regulatory requirements. Bidders/offers proposed prices under this solicitation and any resulting contract should include any and all cost(s) to comply with this clause and the Government's demil and TSC requirements.

F. In general, the demil requirements must be met upon completion of the contract. For indefinite delivery contracts as defined by FAR 16.501-2, demil requirements must be met upon the expiration of the potential contractual performance period as described in section A of the contract and/or in section B (the schedule) of the contract; or upon contract termination if the contract is terminated earlier. Contractor(s) awarded a contract with demil requirements shall be responsible for maintaining an inventory system capable of recording, safeguarding and tracking all material, work in process, components associated or related to the performance of the contract for the purpose (not intended to be exclusive) of enabling the Contractor to fulfill its demil obligations under this clause. The Contractor will provide a copy of demil certificates to the PCO within 30 days for inclusion in the contract file.

G. Paragraph VIII. c. of this clause applies to the demil of excess U.S. Government furnished equipment (GFE)/technical data provided to a Contractor in support of this contract; see excess GFE definition II. b. below. If the Contractor is not using GFE in performance of this contract, disregard this paragraph.

H. The Contractor agrees that demil performed under this contract will be conducted in accordance with this clause or DoD 4160.21-M-1, Demil and TSCs Manual, and all demilitarized material will meet or exceed the definition of scrap as defined by this clause.

II. Definitions:

A. Contract excess property is property of the type covered by this contract for which the contractor does not claim payment or has been denied payment and all GFE not returned to the Government upon completion of the contract. This includes, but is not limited to, rejects and overruns. Contract excess property (whether title to the property is in the Government or not) includes completed or partially completed parts, components, subassemblies, assemblies, end items, special tools and test equipment, and all associated technical manuals, technical data, packaging and labeling. Contract excess property shall be controlled and final disposition determined by assigned demil code unless waived by the DoD Demil PM.

B. Excess GFE is equipment/technical data provided by the U. S. Government to the Contractor that the Contractor no longer needs to satisfy the contract's requirements, which the Government does not want returned during or at the completion of the contract.

C. Demilitarization is the act of destroying the military offensive and defensive characteristics inherent in certain types of equipment and material to the degree necessary to preclude its restoration to a usable condition. The term includes mutilation, dumping at sea, cutting, crushing, shredding, melting, burning or alteration designed to prevent the further use of this equipment and material for its originally intended military purpose. It applies equally to material in unserviceable and serviceable condition.

D. Scrap is material that has no value except for its basic material content.

E. Munitions list item (MLI) is any item contained in the U. S. Munitions List, 22 CFR 120-130.

F. Commerce control list item (CCLI) is a multi-use (military, commercial and other strategic use) item under the jurisdiction of the Bureau of Export Administration, U. S. Department of Commerce, through the Export Administration Regulations, 15 CFR 730-774. The types of items on the CCL may be commodities (i. e., equipment, materials, electronics), software, or a particular technology.

G. Trade security control (TSC) is control procedures designed to preclude the sale or shipment of Munitions List or Commerce Control List items to any entity whose interests are inimical to those of the United States. These controls are also applicable to such other

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 21 of 31
---------------------------	---	----------------------

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

selected entities as may be designated by the Deputy Under Secretary of Defense (Trade Security Policy).

H. Commercial type property is material, equipment, software, or technology not generally considered to be unique and peculiar to DoD and possessing commercial marketability.

I. Significant military equipment (SME) is material for which special export controls are warranted because of their capacity for substantial military utility or capability. Items designated as SME require worldwide demil as prescribed in DoD 4160.21-M-1, Demil and TSCs Manual, appendix 4.

J. Ammunition, explosives, and dangerous articles (AEDA) is any substance that by its composition and chemical characteristics, alone or when combined with another substance, is or becomes an explosive or propellant or is hazardous or dangerous to personnel, animal or plant-life, structures, equipment or the environment as a result of blast, fire, fragment, radiological or toxic effects. AEDA is not a criterion for demil. AEDA items not on the Munitions List would be coded A or Q.

III. Applicability:

This solicitation/contract is for the production of MLIs or CCLIs and contract excess may require demil and TSCs. This clause is applicable to prime and Subcontractors.

IV. Contractor Demil and TSCs:

A. The Contractor will demil and apply TSCs as required on all contract excess property as dictated by the Government assigned demil code and its definition and the demilitarization and trade security controls matrix in paragraph IX of this clause. Demil codes and definitions can be accessed per paragraph VIII of this clause.

B. The Contractor will contact the PCO for declassification, safety and demil instructions for contract excess property with an assigned demil code of P, F, or G.

C. The Contractor will demil all associated excess technical data.

V. Demil Certification and Verification (DC&V):

A. During or upon completion of manufacturing under this contract, the prime Contractor shall notify the PCO in a timely manner that a Government representative is required to witness demil of contract excess property produced under this contract whether the prime Contractor or a Subcontractor is performing the demil.

B. Subcontractors shall notify the prime Contractor in a timely manner who shall notify the PCO that a Government representative is required to witness demil of contract excess property produced under this contract.

C. The Government Quality Assurance Representative (QAR) will forward all demil certificates and the final DD Form 250 to the PCO so that final payment can be made. The PCO will not release the final DD Form 250 for payment unless all pertinent demilitarization certificates from all prime and subcontractors involved have been received. If the Contractor is using the Wide Area Workflow (WAWF) Receipt-Acceptance system, the QAR will ensure all demil certificates are attached to the final WAWF Receiving Report before accepting the shipment. The Demil Certification and Verification Certificate will become part of the contract file.

D. A Contractors representative certifies and a technically qualified U.S. Government QAR (United States citizen) is designated as the U.S. Government official responsible for executing the Demil verification unless another U.S. Government official is designated in writing by the PCO. Both shall actually witness the demil; and both shall sign and date the DA Form 7579 available at <http://www.apd.army.mil/>.

VI. Demil Waivers:

A. The Contractor may request a demil waiver for contractual requirements. However, any waiver must be predicated upon disposition of material in a manner that is consistent with the guidelines and intent of applicable demil and TSC laws and regulations. All requests for demil waivers must be submitted in writing through the PCO and the Armys Demil PM to the DoD Demil PM. Waiver request must be approved prior to Contractor disposition of any contract excess property and prior to the release of final DD Form 250 for payment. All waiver requests must specify the items, quantity, proposed disposition of the material, and any additional terms. If written approval of the request for a demil waiver is not granted within 45 days of submission, the demil request shall be deemed disapproved. The Contractor is not entitled to demil waiver. Contact the PCO for additional specific guidance.

B. When a demil waiver is approved, all packaging and Government property containing non-removable markings shall have these markings permanently obliterated before any non-demilitarized disposition.

VII. Disputes - any disputes concerning this clause shall be addressed in accordance with the Disputes clause in this solicitation/contract.

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

VIII. Contractor Access and Identification of Demilitarization Requirements:

A. Contractors will identify demilitarization requirements by accessing the assigned demilitarization code via the Internet using the following steps:

1. Logon to Army Electronic Product Support (AEPS) Website <https://aeps.ria.army.mil/>. This displays the U.S. Army Materiel Command Army Electronic Product Support Website entrance portal.
2. Click on Accept. This displays the Public Applications page.
3. If you have an AEPS account, go to step 4 below. First time users, click on How to Enter AEPS and then follow instructions for Government Contractors to establish an AEPS account.
4. Click on Enter AEPS and enter your UserID and Password.
5. Under Popular Applications, click on Contractor Demil Code Query which displays an interactive searchable database containing all part numbers that have been assigned a National Stock Number (NSN) in the FLIS.
6. Click on the icon Demilitarization Code Definitions provided on this web page. Print these definitions for future reference and close the screen.

B. The Contractors demilitarization requirement:

1. The Contractors demilitarization requirement is based on the demilitarization code (A, B, C, D, E, F, G, P or Q) assigned to the property and its corresponding definition.
2. Identify the current demilitarization code assigned by entering the part number (P/N) or National Item Identification Number (NIIN) of the property in question and click on Enter.
 Note: If an NSN has NOT been assigned to the property in question, the demilitarization code for the property is not in this database. Contact the PCO for the demilitarization requirements for property if the demilitarization code could not be identified in this database.
3. Result will be the current demilitarization code. Match the demilitarization code with its definition. Demilitarize excess property in accordance with the demilitarization code definition.

C. Due to numerous variables, the Government may not know which disposal option is most advantageous for GFE until the end of the contract. Three GFE disposal options available to the Government are:

Option 1:

1. Have the Contractor demilitarize the excess GFE per the assigned demilitarization code.
2. The cost of Contractor demilitarization will be negotiated.
3. The PCO will provide the Contractor with the pertinent demilitarization instructions for property without codes assigned.
4. The PCO will ensure that demilitarization certification and verification is properly documented.

Option 2:

1. Abandon or sell the excess GFE and transfer the title to the Contractor.
2. Prior to the Government transferring the title of demilitarized or un-demilitarized excess GFE and regardless of its serviceability, all TSC laws must be satisfied. Therefore, the Contractor must be in possession of an approved end use certificate (EUC), DLA Form 1822, before the Government transfers title to the property.
3. The EUC is the U.S. Government's instrument to ensure the Contractor is aware of and agrees to assume the responsibility for future TSC requirements and demilitarization cost and liabilities for the excess GFE. The demilitarization and TSC requirements for MLI/CLE do not diminish over time. For complete TSC requirements, see paragraph IX of this clause and DoD 4160.21-M-1, Demilitarization and TSCs Manual.
4. Contractors and other persons must obtain the permission of the PCO prior to any subsequent disposition or sale. Any subsequent disposition or sale will be accomplished in accordance with DoD 4160.21-M-1, Demilitarization and TSCs Manual.

Option 3:

The Contractor returns excess GFE to the Government's control for disposal and the Government ensures adequate disposal occurs per DoD 4160.21-M-1, Demilitarization and TSCs Manual.

IX. Demilitarization and Trade Security Controls Matrix

Table 2-1. Demilitarization and/or no demilitarization and/or trade security controls and/or end use certificate matrix

	Demil Code	Demil Req'd	No Demil Req'd	TSC Required
Non-MLI/or Non-CCLI	A Commercial		X	
MLI-Non-SME	B		X	X EUC DLA Form 1822
MLI/SME	C	X		X EUC DLA Form 1822
MLI/SME	D	X		X EUC DLA Form 1822
MLI/Non-SME	E	X		X EUC DLA Form 1822

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 23 of 31****PIIN/SIIN** SPRDL1-14-C-0122**MOD/AMD****Name of Offeror or Contractor:** L-3 COMMUNICATIONS CORPORATION

MLI/SME	F	X	X EUC DLA Form 1822
MLISME	G	X	X EUC DLA Form 1822
MLI/SME	P	X	X EUC DLA Form 1822
EAR/CCLI	Q Dual Use/ Commercial	X	X EUC DLA Form 1822

HS7144

(End of clause)

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 24 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	NOV/2013
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEP/2006
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	OCT/2010
I-6	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	OCT/2010
I-9	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER	MAY/2011
I-10	52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	JUL/2013
I-11	52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	JUL/2013
I-12	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	AUG/2013
I-13	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-14	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-15	52.215-2	AUDIT AND RECORDS--NEGOTIATIONS	OCT/2010
I-16	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-17	52.215-14	INTEGRITY OF UNIT PRICES (OCT 2010) -- ALTERNATE I (OCT 1997)	OCT/1997
I-18	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	JUL/2013
I-19	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-20	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	NOV/2013
I-21	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	OCT/2010
I-22	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-23	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-24	52.222-35	EQUAL OPPORTUNITY FOR VETERANS	SEP/2010
I-25	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	OCT/2010
I-26	52.222-37	EMPLOYMENT REPORTS ON VETERANS	SEP/2010
I-27	52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC/2010
I-28	52.222-50	COMBATING TRAFFICKING IN PERSONS	FEB/2009
I-29	52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	AUG/2013
I-30	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-31	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
I-32	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-33	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
I-34	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
I-35	52.229-4	FEDERAL, STATE, AND LOCAL TAXES (STATE AND LOCAL ADJUSTMENTS)	FEB/2013
I-36	52.232-1	PAYMENTS	APR/1984
I-37	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-38	52.232-11	EXTRAS	APR/1984
I-39	52.232-17	INTEREST	OCT/2010
I-40	52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986) -- ALTERNATE I (APR 1984)	APR/1984
I-41	52.232-25	PROMPT PAYMENT	JUL/2013
I-42	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--SYSTEM FOR AWARD MANAGEMENT	JUL/2013
I-43	52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN/2013
I-44	52.233-1	DISPUTES	JUL/2002
I-45	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-46	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-47	52.242-13	BANKRUPTCY	JUL/1995
I-48	52.243-1	CHANGES--FIXED PRICE	AUG/1987
I-49	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-50	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUL/2013
I-51	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-52	52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS	JUN/2003
I-53	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-54	52.248-1	VALUE ENGINEERING	OCT/2010
I-55	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	APR/2012
I-56	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-57	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-58	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
I-59	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-	DEC/2008

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 25 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
		RELATED FELONIES	
I-60	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	SEP/2013
I-61	252.204-7000	DISCLOSURE OF INFORMATION	AUG/2013
I-62	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-63	252.204-7004	ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT	MAY/2013
I-64	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-65	252.204-7012	SAFEGUARDING OF UNCLASSIFIED CONTROLLED TECHNICAL INFORMATION	NOV/2013
I-66	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	DEC/2006
I-67	252.215-7000	PRICING ADJUSTMENTS	DEC/2012
I-68	252.223-7008	PROHIBITION OF HEXAVALENT CHROMIUM	JUN/2013
I-69	252.225-7001	BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM	DEC/2012
I-70	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/2012
I-71	252.225-7007	PROHIBITION ON ACQUISITION OF UNITED STATES MUNITIONS LIST ITEMS FROM COMMUNIST CHINESE MILITARY COMPANIES	SEP/2006
I-72	252.225-7009	RESTRICTION ON ACQUISITION OF CERTAIN ARTICLES CONTAINING SPECIALTY METALS	JUN/2013
I-73	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2013
I-74	252.225-7013	DUTY-FREE ENTRY	OCT/2013
I-75	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-76	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
I-77	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
I-78	252.225-7041	CORRESPONDENCE IN ENGLISH	JUN/1997
I-79	252.225-7048	EXPORT-CONTROLLED ITEMS	JUN/2013
I-80	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-81	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	JUN/2012
I-82	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-83	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-84	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	DEC/2012
I-85	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2013
I-86	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008
I-87	252.246-7003	NOTIFICATION OF POTENTIAL SAFETY ISSUES	JUN/2013
I-88	252.247-7003	PASS-THROUGH OF MOTOR CARRIER FUEL SURCHARGE ADJUSTMENT TO THE COST BEARER	JUN/2013
I-89	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	JUN/2013
I-90	252.247-7024	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
I-91	252.247-7028	APPLICATION FOR U.S. GOVERNMENT SHIPPING DOCUMENTATION/INSTRUCTIONS	JUN/2012
I-92	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS	FEB/2006

When the Contracting Officer authorizes supplies to be shipped on a commercial bill of lading and the Contractor will be reimbursed these transportation costs as direct allowable costs, the Contractor shall ensure before shipment is made that the commercial shipping documents are annotated with either of the following notations, as appropriate:

(a) If the Government is shown as the consignor or the consignee, the annotation shall be:

Transportation is for the DLA Land-Warren and the actual total transportation charges paid to the carrier(s) by the consignor or consignee are assignable to, and shall be reimbursed by, the Government.

(b) If the Government is not shown as the consignor or the consignee, the annotation shall be:

Transportation is for the DLA Land-Warren and the actual total transportation charges paid to the carrier(s) by the consignor or consignee shall be reimbursed by the Government, pursuant to cost-reimbursement contract No. N/A. This may be confirmed by contacting Contractor to fill-in the contract administration office listed in the contract.

(End of Clause)

I-93	52.217-4001 (TACOM)	SEPARATELY PRICED OPTION FOR INCREASED QUANTITY	FEB/2007
------	------------------------	---	----------

CONTINUATION SHEET**Reference No. of Document Being Continued**

Page 26 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

(a) The Government may require the delivery of the numbered item, identified in the schedule as an option item, in the quantity and at the price stated in the schedule. This option may be exercised by the Government at any time, but in any event not later than 180 days after either (i) award or, if FAT is required, (ii) after FAT approval. In addition, such option may be exercised in its entirety subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.

(b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.

(c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]

I-94

52.219-28

POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION

JUL/2013

(a) Definitions. As used in this clause--

"Long-term contract" means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (c) of this clause. Such a concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence on a national basis in a kind of business activity in which a number of business concerns are primarily engaged. In determining whether dominance exists, consideration shall be given to all appropriate factors, including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents, license agreements, facilities, sales territory, and nature of business activity.

(b) If the Contractor represented that it was a small business concern prior to award of this contract, the Contractor shall rerepresent its size status according to paragraph (e) of this clause or, if applicable, paragraph (g) of this clause, upon the occurrence of any of the following:

(1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

(2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.

(3) For long-term contracts

(i) Within 60 to 120 days prior to the end of the fifth year of the contract; and

(ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

(c) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code assigned to this contract. The small business size standard corresponding to this NAICS code can be found at <http://www.sba.gov/content/table-small-business-size-standards>

(d) The small business size standard for a Contractor providing a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.

(e) Except as provided in paragraph (g) of this clause, the Contractor shall make the representation required by paragraph (b) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award Management (SAM) and its other data in SAM, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting office in writing within the timeframes specified in paragraph (b) of this clause that the data have been validated or updated, and provide the date of the validation or update.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 28 of 31
	PIIN/SIIN SPRDL1-14-C-0122	MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

(End of Clause)

I-96 52.223-11 OZONE-DEPLETING SUBSTANCES MAY/2001
(a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR Part 82 as--

- (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
- (2) Class II, including, but not limited to hydrochlorofluorocarbons.

(b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

Warning

Contains (or manufactured with, if applicable) * _____, a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere.

* The Contractor shall insert the name of the substance(s).

(End of Clause)

I-97 52.252-2 CLAUSES INCORPORATED BY REFERENCE FEB/1998

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address:

<http://www.acq.osd.mil/dpap/dars/far.html> or <http://www.acq.osd.mil/dpap/dars/index.htm> or <http://farsite.hill.af.mil/VFAFARA.HTM>

(End of Clause)

I-98 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the clause.

(b) The use in this solicitation or contract of any DoD FAR SUPPLEMENT (48 CFR 2) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

(End of Clause)

I-99 252.208-7000 INTENT TO FURNISH PRECIOUS METALS AS GOVERNMENT-FURNISHED MATERIAL DEC/1991

(a) The Government intends to furnish precious metals required in the manufacture of items to be delivered under the contract if the Contracting Officer determines it to be in the Government's best interest. The use of Government-furnished silver is mandatory when the quantity required is one hundred troy ounces or more. The precious metal(s) will be furnished pursuant to the Government Furnished Property clause of the contract.

(b) The Offeror shall cite the type (silver, gold, platinum, palladium, iridium, rhodium, and ruthenium) and quantity in whole troy ounces of precious metals required in the performance of this contract (including precious metals required for any first article or production sample), and shall specify the national stock number (NSN) and nomenclature, if known, of the deliverable item requiring precious metals.

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 29 of 31

PIIN/SIIN SPRDL1-14-C-0122

MOD/AMD

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

Precious Metal*	Quantity	Deliverable Item (NSN and Nomenclature)

*If platinum or palladium, specify whether sponge or granules are required.

(c) Offerors shall submit two prices for each deliverable item which contains precious metals--one based on the Government furnishing precious metals, and one based on the Contractor furnishing precious metals. Award will be made on the basis which is in the best interest of the Government.

(d) The Contractor agrees to insert this clause, including this paragraph (d), in solicitations for subcontracts and purchase orders issued in performance of this contract, unless the Contractor knows that the item being purchased contains no precious metals.

(End of clause)

I-100 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS NOV/2005

(a) Definition. SPI process, as used in this clause, means a management or manufacturing process that has been accepted previously by the Department of Defense under the Single Process Initiative (SPI) for use in lieu of a specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives of the Contractor, the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI processes in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI processes accepted at specific facilities is available via the Internet at http://guidebook.dcm.mil/20/guidebook_process.htm (paragraph 4.2).

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standards cited in the solicitation shall

(1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted;

(2) Identify each facility at which the offeror proposes to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;

(3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and

(4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror

(1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but

(2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of clause)

I-101 252.223-7001 HAZARD WARNING LABELS DEC/1991

(a) Hazardous material, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.

(b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labeling requirements of one of the following statutes:

- (1) Federal Insecticide, Fungicide and Rodenticide Act;
- (2) Federal Food, Drug and Cosmetics Act;
- (3) Consumer Product Safety Act;
- (4) Federal Hazardous Substances Act; or
- (5) Federal Alcohol Administration Act.

(c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labeled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

MATERIAL (If None, Insert None.)	ACT
None	

(d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.

(e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

(End of clause)

I-102 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION MAR/2005
(TACOM)

(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the website:

<http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN SPRDL1-14-C-0122 MOD/AMD	Page 31 of 31
Name of Offeror or Contractor: L-3 COMMUNICATIONS CORPORATION		

(b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.

(c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).

(d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]