

**ORDER FOR SUPPLIES OR SERVICES**

|  |                                   |  |   |                            |
|--|-----------------------------------|--|---|----------------------------|
| <b>1. CONTRACT PURCH ORDER/AGREEMENT NO.</b><br>W56HZV-05-P-0048 | <b>2. DELIVERY ORDER/CALL NO.</b> | <b>3. DATE OF ORDER/CALL (YYYYMMDD)</b><br>2004OCT25 | <b>4. REQUISITION/PURCH REQUEST NO.</b><br>SEE SCHEDULE | <b>5. PRIORITY</b><br>DOA4 |
|--|-----------------------------------|--|---|----------------------------|

|  |             |        |  |             |        |  |
|--|-------------|--------|--|-------------|--------|--|
| <b>6. ISSUED BY</b><br>TACOM WARREN<br>AMSTA-AQ-AHED<br>LINDA DOERR (586) 574-7003<br>WARREN, MICHIGAN 48397-5000<br>EMAIL: DOERRL@TACOM.ARMY.MIL<br>HTTP://CONTRACTING.TACOM.ARMY.MIL | <b>CODE</b> | W56HZV | <b>7. ADMINISTERED BY (if other than 6)</b><br>DCMA MANCHESTER<br>2 WALL ST.<br>MANCHESTER NH 03101-1518 | <b>CODE</b> | S3319A | <b>8. DELIVERY FOB</b><br><input type="checkbox"/> DESTINATION<br><input checked="" type="checkbox"/> OTHER<br>(See Schedule if other) |
|  |             |        | <b>SCD: B PAS: NONE ADP PT: HQ0337</b>   |             |        |  |

|  |             |       |                 |  |  |  |  |
|--|-------------|-------|-----------------|--|--|--|--|
| <b>9. CONTRACTOR</b><br>DIELECTRIC COMMUNICATIONS<br>22 TOWER HILL ROAD<br>PO BOX 949<br>RAYMOND, ME. 04071-6440<br><br>TYPE BUSINESS: Large Business Performing in U.S. | <b>CODE</b> | 08441 | <b>FACILITY</b> |  | <b>10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD)</b><br>SEE SCHEDULE | <b>11. X IF BUSINESS IS</b><br><input type="checkbox"/> SMALL<br><input type="checkbox"/> SMALL<br>DISADVANTAGED<br><input type="checkbox"/> WOMAN-OWNED |  |
|  |             |       |                 | <b>12. DISCOUNT TERMS</b>  |  |  |  |
|  |             |       |                 | <b>13. MAIL INVOICES TO THE ADDRESS IN BLOCK</b><br>See Block 15 |  |  |  |

|                                    |             |  |  |             |        |   |
|------------------------------------|-------------|--|--|-------------|--------|---|
| <b>14. SHIP TO</b><br>SEE SCHEDULE | <b>CODE</b> |  | <b>15. PAYMENT WILL BE MADE BY</b><br>DFAS - COLUMBUS CENTER<br>DFAS-CO/NORTH ENTITLEMENT OPERATION<br>P.O. BOX 182266<br>COLUMBUS OH 43218-2266 | <b>CODE</b> | HQ0337 | <b>MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2</b> |
|------------------------------------|-------------|--|--|-------------|--------|---|

|                          |                                     |  |  |  |  |  |
|--------------------------|-------------------------------------|--|--|--|--|--|
| <b>16. TYPE OF ORDER</b> | <b>DELIVERY/ CALL</b>               | THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT.   |  |  |  |  |
| <b>PURCHASE</b>          | <input checked="" type="checkbox"/> | Reference your <input type="checkbox"/> Oral <input checked="" type="checkbox"/> Written Quotation B1S44N40214141, Dated 2004SEP23.  |  |  |  |  |
|                          |                                     | DIELECTRIC COMMUNICA furnish the following on terms specified herein.<br>ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME. |  |  |  |  |

|  |                  |                             |                               |
|--|------------------|-----------------------------|-------------------------------|
| <b>NAME OF CONTRACTOR</b>  | <b>SIGNATURE</b> | <b>TYPED NAME AND TITLE</b> | <b>DATE SIGNED (YYYYMMDD)</b> |
| <input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies: |                  |                             |                               |

|  |  |                        |
|--|--|------------------------|
| <b>17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE</b><br>SEE SCHEDULE |  | <b>FMS REQUIREMENT</b> |
|--|--|------------------------|

| 18. ITEM NO. | 19. SCHEDULE OF SUPPLIES/SERVICE  | 20. QUANTITY ORDERED/ ACCEPTED* | 21. UNIT | 22. UNIT PRICE | 23. AMOUNT |
|--------------|---|---------------------------------|----------|----------------|------------|
|              | SEE SCHEDULE<br>CONTRACT TYPE:<br>Firm-Fixed-Price<br><br>KIND OF CONTRACT:<br>Supply Contracts and Priced Orders |                                 |          |                |            |

|  |   |                        |            |
|--|---|------------------------|------------|
| * If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle. | <b>24. UNITED STATES OF AMERICA</b><br>LOLA G. GAGE /SIGNED/<br>GAGEL@TACOM.ARMY.MIL (586) 574-7183<br>BY: _____ CONTRACTING/ORDERING OFFICER | <b>25. TOTAL</b>       | \$2,120.00 |
|  |   | <b>26. DIFFERENCES</b> |            |

**27a. QUANTITY IN COLUMN 20 HAS BEEN**  
 INSPECTED     RECEIVED     ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED

|   |                           |  |
|---|---------------------------|--|
| <b>b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b> | <b>c. DATE (YYYYMMDD)</b> | <b>d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b> |
|---|---------------------------|--|

|   |                      |  |                     |
|---|----------------------|--|---------------------|
| <b>e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b> | <b>28. SHIP. NO.</b> | <b>29. D.O. VOUCHER NO.</b>  | <b>30. INITIALS</b> |
|   |                      | <input type="checkbox"/> PARTIAL<br><input type="checkbox"/> FINAL | <b>32. PAID BY</b>  |

|                            |                          |   |  |
|----------------------------|--------------------------|---|--|
| <b>f. TELEPHONE NUMBER</b> | <b>g. E-MAIL ADDRESS</b> | <b>31. PAYMENT</b>  | <b>33. AMOUNT VERIFIED CORRECT FOR</b> |
|                            |                          | <input type="checkbox"/> COMPLETE<br><input type="checkbox"/> PARTIAL<br><input type="checkbox"/> FINAL | <b>34. CHECK NUMBER</b>                |

|  |   |                               |  |
|--|---|-------------------------------|--|
| <b>36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.</b> |   |                               |  |
| <b>a. DATE (YYYYMMDD)</b>  | <b>b. SIGNATURE AND TITLE OF CERTIFYING OFFICER</b> |                               |  |
|  |   | <b>35. BILL OF LADING NO.</b> |  |

|                        |                                |                                     |                             |                               |                            |
|------------------------|--------------------------------|-------------------------------------|-----------------------------|-------------------------------|----------------------------|
| <b>37. RECEIVED AT</b> | <b>38. RECEIVED BY (Print)</b> | <b>39. DATE RECEIVED (YYYYMMDD)</b> | <b>40. TOTAL CONTAINERS</b> | <b>41. S/R ACCOUNT NUMBER</b> | <b>42. S/R VOUCHER NO.</b> |
|------------------------|--------------------------------|-------------------------------------|-----------------------------|-------------------------------|----------------------------|

|   |   |                            |
|---|---|----------------------------|
| <b>CONTINUATION SHEET</b>                                       | <b>Reference No. of Document Being Continued</b><br><b>PIIN/SIIN</b> W56HZV-05-P-0048<br><b>MOD/AMD</b> | <b>Page</b> 2 <b>of</b> 10 |
| <b>Name of Offeror or Contractor:</b> DIELECTRIC COMMUNICATIONS |   |                            |

SUPPLEMENTAL INFORMATION

| Regulatory Cite             | Title                               | Date     |
|-----------------------------|-------------------------------------|----------|
| 1<br>52.204-4016<br>(TACOM) | TACOM-WARREN ELECTRONIC CONTRACTING | SEP/2004 |

(a) All TACOM solicitations and awards are distributed on the TACOM Warren Business Opportunities web page (<http://contracting.tacom.army.mil/opportunity.htm>) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web.

(b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.

(c) You are required to submit your offer, bid, or quote electronically. Please go to the following webpage for detailed information about submitting your offer electronically: <http://contracting.tacom.army.mil/ebidnotice.htm>

(d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

(e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: [acqcenweb@tacom.army.mil](mailto:acqcenweb@tacom.army.mil)  
If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center Website at <http://www.sellingtothegovernment.net/index.asp> to find a location near you.

[End of Clause]

THE 14 DIGIT REQUISITION NUMBER(S) MUST BE USED ON THE EXTERIOR PACK IN LIEU OF A NATIONAL STOCK NUMBER (NSN) AS REQUIRED BY MIL-STD-129P.

BEST COMMERCIAL EXPORT PACKAGING.

ITEMS SHALL BE PACKAGED AND MARKED IN ACCORDANCE WITH STANDARD COMMERCIAL PACKAGING AS DEFINED IN ASTM-3951-98.

BAR CODING NOT REQUIRED.

EARLY SHIPMENT IS ACCEPTABLE AT NO ADDITIONAL COST TO THE GOVERNMENT.

PLEASE VERIFY "MARK FOR" ADDRESS WITH DCMS.

ITEMS MUST BE INSPECTED BY A U.S. GOVERNMENT QUALITY ASSURANCE REPRESENTATIVE PRIOR TO SHIPMENT. INSPECTION, ACCEPTANCE AND DD250 PROVISIONS ARE INCLUDED IN THIS ORDER.

THE BEST SOURCE FOR HELP IN GOVERNMENT CONTRACTS IS YOUR AREA'S SMALL BUSINESS OFFICE AND/OR YOUR AREA DCMA. IF YOU STILL NEED ASSISTANCE CONTACT TACOM BUYER IN BLOCK 6.

PLEASE MAIL ADDITIONAL COPY OF DD250 TO:  
US ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND  
ACQUISITION CENTER  
ATTN: AMSTA-AQ-AHED/SNAP MS#101  
WARREN, MI 48397-5000

PLEASE FAX ADDITIONAL COPY OF DD250 TO:  
FAX MACHINE PHONE: (586) 574-8047

CONTRACTOR MUST CONTACT DCMA PRIOR TO SHIPMENT TO VERIFY SHIP TO ADDRESS.  
DCMA STANDS FOR DEFENSE CONTRACT MANAGEMENT AGENCY.

|                           |  |                            |
|---------------------------|--|----------------------------|
| <b>CONTINUATION SHEET</b> | <b>Reference No. of Document Being Continued</b><br><b>PIIN/SIIN</b> W56HZV-05-P-0048 <b>MOD/AMD</b> | <b>Page</b> 3 <b>of</b> 10 |
|---------------------------|--|----------------------------|

**Name of Offeror or Contractor:** DIELECTRIC COMMUNICATIONS

YOU MAY OBTAIN THE TELEPHONE NUMBER BY CONTACTING INFORMATION FOR THE COGNIZANT ADMINISTRATION OFFICE IN BLOCK 7 OF YOUR CONTRACT. YOU SHOULD THEN REQUEST THE PHONE NUMBER FOR THE ADMINISTRATIVE CONTRACTING OFFICER (ACO) ASSIGNED TO YOUR COMPANY. THE ACO WILL ALSO PROVIDE YOU THE NUMBER FOR YOUR TRANSPORTATION OFFICE AND THE GOVERNMENT QUALITY ASSURANCE (QAR) REPRESENTATIVE WHO WILL BE RESPONSIBLE FOR INSPECTING YOUR ORDER.

\*\*\* END OF NARRATIVE A 001 \*\*\*

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W56HZV-05-P-0048 MOD/AMD

Name of Offeror or Contractor: DIELECTRIC COMMUNICATIONS

| ITEM NO           | SUPPLIES/SERVICES  | QUANTITY          | UNIT            | UNIT PRICE      | AMOUNT        |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |
|-------------------|--|-------------------|-----------------|-----------------|---------------|-----------------|--------------|-----|----------------|--------|---|--------|---|--|----------------|-------------------|--|--|--|--|--|--------|--|--|--|-------------------|-----------------|-----------------|-----|---|-------------|---|----|----------------|-------------|
| 0001              | SUPPLIES OR SERVICES AND PRICES/COSTS<br><br>NSN: 0000-00-000-0000<br>FSCM: 00000<br>PART NR: 56895<br>SECURITY CLASS: Unclassified  |                   |                 |                 |               |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |
| 0001AA            | <u>PRODUCTION QUANTITY</u><br><br>NOUN: INSUL TEFLON SURROUND DIPOLES<br>PRON: J537J097EH PRON AMD: 01 ACRN: AA<br>AMS CD: BJE001<br>CUSTOMER ORDER NO: J53BJE01EHS<br>FMS CASE IDENTIFIER: IS-B-BJE<br><br><u>Packaging and Marking</u><br>PACKAGING/PACKING/SPECIFICATIONS:<br>ASTM-3951-98/STANDARD COMMERCIAL PACKAGING<br>LEVEL PRESERVATION: Commercial<br>LEVEL PACKING: Commercial<br><br><u>Inspection and Acceptance</u><br>INSPECTION: Origin ACCEPTANCE: Origin<br><br><u>Deliveries or Performance</u><br>DOC SUPPL<br><table border="0"> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>001</td> <td>BIS44N40214141</td> <td>BIS002</td> <td>L</td> <td>BIS400</td> <td>3</td> </tr> <tr> <td></td> <td><u>PROJ CD</u></td> <td><u>BRK BLK PT</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>BIS002</td> <td></td> <td></td> <td></td> </tr> </table> <table border="0"> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> </tr> <tr> <td>001</td> <td>1</td> <td>29-NOV-2004</td> </tr> </table> FOB POINT: Origin<br><br>SHIP TO: <u>PARCEL POST ADDRESS</u><br>(BIS002) GOVERNMENT OF ISRAEL<br>MINISTRY OF DEFENSE<br>CO G AND B PACKING COMPANY<br>8 HOOK ROAD<br>BAYONNE NJ 07002-5082<br><br>MARK FOR: GOVERNMENT OF ISRAEL<br>MINISTRY OF DEFENSE<br>KESHER<br>ISRAEL<br><br><u>CONTRACT/DELIVERY ORDER NUMBER</u><br>W56HZV-05-P-0048/0000 | <u>REL CD</u>     | <u>MILSTRIP</u> | <u>ADDR</u>     | <u>SIG CD</u> | <u>MARK FOR</u> | <u>TP CD</u> | 001 | BIS44N40214141 | BIS002 | L | BIS400 | 3 |  | <u>PROJ CD</u> | <u>BRK BLK PT</u> |  |  |  |  |  | BIS002 |  |  |  | <u>DEL REL CD</u> | <u>QUANTITY</u> | <u>DEL DATE</u> | 001 | 1 | 29-NOV-2004 | 1 | EA | \$ 2,120.00000 | \$ 2,120.00 |
| <u>REL CD</u>     | <u>MILSTRIP</u>  | <u>ADDR</u>       | <u>SIG CD</u>   | <u>MARK FOR</u> | <u>TP CD</u>  |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |
| 001               | BIS44N40214141   | BIS002            | L               | BIS400          | 3             |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |
|                   | <u>PROJ CD</u>   | <u>BRK BLK PT</u> |                 |                 |               |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |
|                   |  | BIS002            |                 |                 |               |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |
| <u>DEL REL CD</u> | <u>QUANTITY</u>  | <u>DEL DATE</u>   |                 |                 |               |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |
| 001               | 1  | 29-NOV-2004       |                 |                 |               |                 |              |     |                |        |   |        |   |  |                |                   |  |  |  |  |  |        |  |  |  |                   |                 |                 |     |   |             |   |    |                |             |

**CONTINUATION SHEET**

**Reference No. of Document Being Continued**

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**PIIN/SIIN** W56HZV-05-P-0048

**MOD/AMD**

**Name of Offeror or Contractor:** DIELECTRIC COMMUNICATIONS

CONTRACT ADMINISTRATION DATA

| LINE   | PRON/<br>AMS CD/<br><u>ITEM</u>      | <u>ACRN</u> | <u>STAT</u> | <u>ACCOUNTING CLASSIFICATION</u>         | JOB<br>ORDER<br><u>NUMBER</u> | <u>ACCOUNTING STATION</u> | <u>OBLIGATED AMOUNT</u> |
|--------|--------------------------------------|-------------|-------------|--|-------------------------------|---------------------------|-------------------------|
| 0001AA | J537J097EH<br>BJE001<br>J53BJE01EHIS | AA          | 2           | 9711 X8242IS01X6D1000BJE 001252GISS20113 | 3LTJFQ                        | W56HZV \$                 | 2,120.00                |
|        |                                      |             |             |  |                               | TOTAL \$                  | 2,120.00                |

| <u>SERVICE NAME</u> | <u>TOTAL BY ACRN</u> | <u>ACCOUNTING CLASSIFICATION</u>         | <u>ACCOUNTING STATION</u> | <u>OBLIGATED AMOUNT</u> |
|---------------------|----------------------|--|---------------------------|-------------------------|
| Army                | AA                   | 9711 X8242IS01X6D1000BJE 001252GISS20113 | W56HZV                    | \$ 2,120.00             |
|                     |                      |  | TOTAL                     | \$ 2,120.00             |

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

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PIIN/SIIN W56HZV-05-P-0048

MOD/AMD

**Name of Offeror or Contractor:** DIELECTRIC COMMUNICATIONS

## CONTRACT CLAUSES

|    |                        |  |          |
|----|------------------------|--|----------|
| 2  | 52.211-5               | MATERIAL REQUIREMENTS  | AUG/2000 |
| 3  | 52.222-21              | PROHIBITION OF SEGREGATED FACILITIES   | FEB/1999 |
| 4  | 52.232-33              | PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION  | OCT/2003 |
| 5  | 52.242-10              | F.O.B. ORIGIN--GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE   | APR/1984 |
| 6  | 52.246-1               | CONTRACTOR INSPECTION REQUIREMENTS   | APR/1984 |
| 7  | 52.246-2               | INSPECTION OF SUPPLIES--FIXED PRICE  | AUG/1996 |
| 8  | 52.247-1               | COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in paragraph (a) of the clause applies in this contract. The agency name in line one of the notation shall read:US ARMY TANK-AUTOMOTIVE & ARMAMENTS COMMAND | APR/1984 |
| 9  | 52.247-29              | F.O.B. ORIGIN  | JUN/1988 |
| 10 | 52.247-59              | F.O.B. ORIGIN - CARLOAD AND TRUCKLOAD SHIPMENTS  | APR/1984 |
| 11 | 52.247-65              | F.O.B. ORIGIN - PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS  | JAN/1991 |
| 12 | 52.246-4005<br>(TACOM) | INSPECTION AND ACCEPTANCE POINTS: ORIGIN   | FEB/1995 |

(a) Inspection and acceptance of supplies offered under this purchase order shall take place as specified herein. Inspection: ORIGIN Acceptance: ORIGIN

(b) Origin inspection shall take place at the site specified below:

DIELECTRIC COMMUNICATIONS  
22 TOWER HILL RD.  
PO BOX 949  
RAYMOND, MAINE 04071

[End of Clause]

|    |          |                                 |          |
|----|----------|---------------------------------|----------|
| 13 | 52.204-7 | CENTRAL CONTRACTOR REGISTRATION | OCT/2003 |
|----|----------|---------------------------------|----------|

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

"Central Contractor Registration (CCR) database" means the primary Government repository for contractor information required for the conduct of business with the Government.

"Commercial and Government Entity (CAGE) code" means--

- (1) A code assigned by the Defense Logistics Information Service (DLIS) to identify a commercial or Government entity; or
- (2) A code assigned by a member of the North Atlantic Treaty Organization that DLIS records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

"Data Universal Numbering System +4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11 of the Federal Acquisition Regulation) for the same parent concern.

"Registered in the CCR database" means that--

- (1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the CCR database;
- (2) The Contractor's CAGE code is in the CCR database; and
- (3) The Government has validated all mandatory data fields and has marked the records "Active."

(b)

- (1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.
- (2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation DUNS or DUNS+4 followed by the DUNS or DUNS+4 number that identifies the offerors name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

(c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) An offeror may obtain a DUNS number

- (i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at <http://www.dnb.com/> ; or
- (ii) If located outside the United States, by contacting the local Dun and Bradstreet office.

(2) The offeror should be prepared to provide the following information:

- (i) Company legal business name.

Name of Offeror or Contractor: DIELECTRIC COMMUNICATIONS

- (ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.
- (iii) Company physical street address, city, state and Zip Code.
- (iv) Company mailing address, city, state and Zip Code (if separate from physical).
- (v) Company telephone number.
- (vi) Date the company was started.
- (vii) Number of employees at your location.
- (viii) Chief executive officer/key manager.
- (ix) Line of business (industry).
- (x) Company Headquarters name and address (reporting relationship within your entity).

(d) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.

(e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.

(f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(1)

(i) If a Contractor has legally changed its business name, doing business as name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business days written notification of its intention to:

(A) Change the name in the CCR database;

(B) Comply with the requirements of Subpart 42.12 of the FAR;

(C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the Suspension of Payment paragraph of the electronic funds transfer (EFT) clause of this contract.

(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractor's CCR record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the Suspension of payment paragraph of the EFT clause of this contract.

(g) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the Internet at <http://www.ccr.gov/> or by calling 1-888-227-2423, or 269-961-5757.

(End of clause)

14

52.204-4005

REQUIRED USE OF ELECTRONIC CONTRACTING

JUN/2004

(a) All contract awards, modifications and delivery orders issued by TACOM 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 <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: <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: [http://contracting.tacom.army.mil/awards\\_official.htm](http://contracting.tacom.army.mil/awards_official.htm)

Rock Island: <http://aais.ria.army.mil/AAIS/AWDINFO/index.htm>

Picatinny: <http://procnnet.pica.army.mil/Contracts/Index.htm>

Red River Army Depot: <http://www.redriver.army.mil/contracting/Awards>

Anniston Army Depot: <http://www.anadprocnnet.army.mil>

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(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 <http://www.acq.osd.mil/ec/ecip/index.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. Acceptable formats include:

- (1) Microsoft\* 2002 Office Products (TACOM can currently read Office 2002\* and lower.): Word, Excel, Powerpoint, or Access
- (2) 100 or 250 MEGABYTE ZIP\*-DISK, 3 1/2 INCH DISK, or 650 MEGABYTE CD ROM
- (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).
- (4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to [amsta-idq@tacom.army.mil](mailto:amsta-idq@tacom.army.mil), to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(f) Additional information can be obtained by sending a message to: [acqcenweb@tacom.army.mil](mailto:acqcenweb@tacom.army.mil) or by calling (586) 574-7059.

[End of Clause]

15            52.204-4009            MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION            JUN/1999  
(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 "Electronic Quotations/Offer/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)

(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]

16            52.215-4404            DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY            MAY/2002  
(TACOM)

(a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.

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(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

17            52.225-4000            VERIFICATION OF FOREIGN MILITARY SALES (FMS) ADDRESSES            APR/2000  
(TACOM)

At least 10 days prior to the first shipment of supplies under this order, the Contractor shall submit an email request to the cognizant Transportation Office via the Administrative Contracting Officer (ACO) for verification of the FMS "ship-to" address(es) contained in this order.

[End of Clause]

18            52.246-4009            INSPECTION AND ACCEPTANCE POINTS: DESTINATION            FEB/1995  
(TACOM)

Inspection and acceptance of supplies offered under this purchase order shall take place as specified here. Inspection: DESTINATION Acceptance: DESTINATION.

[End of Clause]

19            52.246-4026            LOCAL ADDRESS FOR DD FORM 250            JAN/2002  
(TACOM)

(a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:

(1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:  
DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number: (586) 574-5527 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

(b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.

(c) The DD250 form may be found, in three different formats, on the World Wide Web at  
<http://www.dtic.mil/whs/directives/infomgt/forms/forminfo/forminfoforminfopage2126.html>

[End of Clause]

20            52.246-4040            INSPECTION AND ACCEPTANCE -- COUNT AND CONDITION            APR/2000  
(TACOM)

The Government will inspect the supplies described Section B of the contract. The inspection will be limited to count and condition only. This limited inspection does not waive any other rights of the Government under this contract.

[End of Clause]

21            52.247-4005            SHIPMENT OF SUPPLIES AND DETENTION OF CARRIER'S EQUIPMENT            AUG/2003  
(TACOM)

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**Name of Offeror or Contractor:** DIELECTRIC COMMUNICATIONS

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

- (1) Government/Commercial Bills 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]

22            52.247-4016            HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS            JUL/2002  
(TACOM)

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 TRACEABILITY 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.

[End of Clause]