

**ORDER FOR SUPPLIES OR SERVICES**

<b>1. CONTRACT PURCH ORDER/AGREEMENT NO.</b> W52H09-04-P-0649				<b>2. DELIVERY ORDER/CALL NO.</b>		<b>3. DATE OF ORDER/CALL (YYYYMMDD)</b> 2004SEP22		<b>4. REQUISITION/PURCH REQUEST NO.</b> SEE SCHEDULE		<b>5. PRIORITY</b> DOA5		
<b>6. ISSUED BY</b> TACOM-ROCK ISLAND AMSTA-LC-CAC SETA HERNANDEZ (309)782-4737 ROCK ISLAND IL 61299-7630 EMAIL: HERNANDEZS@RIA.ARMY.MIL				CODE W52H09		<b>7. ADMINISTERED BY (if other than 6)</b> DCMA SANTA ANA 34 CIVIC CENTER PLAZA ROOM 813A SANTA ANA CA 92701-4056 SCD: C PAS: NONE ADP PT: HQ0339				CODE S0513A		
<b>9. CONTRACTOR</b> D & M ENGINEERING CO INC 16626 PARKSIDE AVE CERRITOS, CA. 90703-1832 NAME AND ADDRESS TYPE BUSINESS: Other Small Business Performing in U.S.				CODE 7P287		FACILITY		<b>10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD)</b> SEE SCHEDULE			<b>8. DELIVERY FOB</b> <input type="checkbox"/> DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule if other)	
<b>14. SHIP TO</b> SEE SCHEDULE				CODE		<b>15. PAYMENT WILL BE MADE BY</b> DFAS COLUMBUS CENTER DFAS-CO/WEST ENTITLEMENT OPERATIONS PO BOX 182381 COLUMBUS OH 43218-2381				CODE HQ0339		
<b>11. X IF BUSINESS IS</b> <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input checked="" type="checkbox"/> WOMAN-OWNED				<b>12. DISCOUNT TERMS</b> Net 30 Days 1/2 10		<b>13. MAIL INVOICES TO THE ADDRESS IN BLOCK</b> See Block 15						
<b>16. TYPE OF ORDER</b> DELIVERY/ CALL PURCHASE X THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT. Reference your <input type="checkbox"/> Oral <input type="checkbox"/> Written Quotation W52H0904T0316, Dated _____, furnish the following on terms specified herein. 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.												
NAME OF CONTRACTOR			SIGNATURE			TYPED NAME AND TITLE			DATE SIGNED (YYYYMMDD)			
<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> SEE SCHEDULE												
<b>18. ITEM NO.</b>	<b>19. SCHEDULE OF SUPPLIES/SERVICE</b> SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price KIND OF CONTRACT: Supply Contracts and Priced Orders					<b>20. QUANTITY ORDERED/ACCEPTED*</b>	<b>21. UNIT</b>	<b>22. UNIT PRICE</b>	<b>23. AMOUNT</b>			
<b>* 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>		<b>24. UNITED STATES OF AMERICA</b> MAJOR MICHELLE SANNER /SIGNED/ SANNERM@RIA.ARMY.MIL (309)782-4931 BY: _____ CONTRACTING/ORDERING OFFICER					<b>25. TOTAL</b>	\$3,562.35	<b>26. DIFFERENCES</b>			
<b>27a. QUANTITY IN COLUMN 20 HAS BEEN</b> <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> 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>			
<b>f. TELEPHONE NUMBER</b>			<b>g. E-MAIL ADDRESS</b>			<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	<b>32. PAID BY</b>		<b>33. AMOUNT VERIFIED CORRECT FOR</b>			
<b>36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.</b>						<b>31. PAYMENT</b> <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	<b>34. CHECK NUMBER</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>			

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MOD/AMD

**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

## SUPPLEMENTAL INFORMATION

PHOSPHATE COATING REQUIREMENT MIL-DTL-16232 (FINISH SERIES 5.1 OF MIL-STD-171) IS REQUIRED ON THIS ITEM. YOUR PHOSPHATE PROCEDURE WILL BE REQUIRED FOR REVIEW NO LATER THAN 60 DAYS AFTER AWARD. PLEASE SUBMIT YOUR PROCEDURE TO

TACOM - ROCK ISLAND  
AMSTA-LC-CAC-C BLDG 104 2ND FLOOR  
ATTN: SETA HERNANDEZ  
ROCK ISLAND IL 61299

THIS REQUEST FOR QUOTATION IS FOR 255 EA GUIDE FIRING PINS, NSN: 1015-00-678-4276, P/N: 7307714.

THIS REQUIREMENT WILL HAVE TWO (2) YEARS OF 100% OPTIONS.

POTENTIAL VENDORS ARE TO INDICATE OPTION PRICING AT CLAUSE IF6080, "EVALUATED OPTION FOR INCREASED QUANTITY"

FOB ORIGIN CLAUSES APPLY TO OPTION QUANTITY ONLY.

1. REQUEST YOUR QUOTATION REMAIN VALID FOR 90 DAYS.
2. DATAFAX NUMBER FOR AMSTA-LC-CAC-C IS 309-782-0717 .
3. REQUEST YOU CERTIFY TO CLAUSES IN SECTION K.
4. PLEASE PROVIDE YOUR DUNS NUMBER: 00850116 \_\_\_\_\_
5. PLEASE PROVIDE YOUR TAXPAYER ID CODE: 95-3643994 \_\_\_\_\_
6. PLEASE PROVIDE YOUR CAGE OR FSCM CODE: 7P287

DUE TO RECENT INCREASES IN WORKLOAD, SHIPMENTS TO DEFENSE DEPOT SUSQUEHANNA PENNSYLVANIA, (DDSP)(NEW CUMBERLAND) ARE EXPERIENCING PROBLEMS RECEIVING CONTRACT DELIVERIES. TO AVOID DELIVERY DELAYS, ALL DELIVERIES SCHEDULED FOR DDSP (NEW CUMBERLAND) NOW REQUIRE AN APPOINTMENT. CONTRACTORS ARE REQUIRED TO SCHEDULE DELIVERY APPOINTMENTS BY CALLING DDSP CUSTOMER SERVICE HOTLINE 10 DAYS PRIOR TO DELIVERY DATE. THE DDSP CUSTOMER SERVICE NUMBER IS 1-800-307-8496. APPOINTMENTS FOR FOB ORIGIN SHIPMENTS SHOULD BE COORDINATED WITH DCMA TRANSPORTATION. THE FOLLOWING INFORMATION WILL BE REQUIRED:

- A. CONTRACT NUMBER
- B. ITEM NAME (NOUN)
- C. NSN
- D. TOTAL WEIGHT AND CUBE
- E. VENDOR
- F. IDENTIFICATION OF CONSOLIDATION AND CONTAINERIZATION POINT (CCP) STOCK OR MISSION STOCK

ITEM F MAY BE OBTAINED BY CALLING THE CONTRACT SPECIALIST, SETA HERNANDEZ (309) 782-4737 OR THE ITEM MANAGER, DIANE MAYHALL (309) 782-6765.

PLEASE CONTACT THE CONTRACT SPECIALIST FOR ASSISTANCE REGARDING PROBLEMS MAKING APPOINTMENTS

7. PLEASE PROVIDE A POINT OF CONTACT: DON MURRAY\_\_\_\_\_
8. PLEASE PROVIDE YOUR PHONE NUMBER: 563-926-0288
9. PLEASE PROVIDE YOUR FAX NUMBER: 562-926-8412

**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

10. PLEASE PROVIDE YOUR E-MAIL ADDRESS: DMENG@catalina-inter.net

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

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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1	HQ, DA      NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
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(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.

(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review, they are identified in Section C with the disposition determined in each case.

(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

2	52.201-4501      NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI	AUG/2004
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a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

1. has inappropriate requirements; or
2. needs streamlining; or
3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

c. The buyer's name, phone number and address are on the cover page of this solicitation.

d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army, TACOM-Rock Island  
 1 Rock Island Arsenal  
 ATTN: AMSTA-AQ-AR (OMBUDSMAN)  
 Rock Island IL 61299-7630  
 Phone: (309) 782-4931  
 Electronic Mail Address: ombudsman@ria.army.mil

e. If you contact the Ombudsman, please provide her with the following information:

- (1) TACOM-RI solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

(End of clause)

(AS7006)

3            52.210-4516            COMMERCIAL EQUIVALENT ITEM(S)            JUN/1998  
TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

4            52.211-4506            INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL            DEC/1997  
TACOM-RI            SPECIFICATIONS AND STANDARDS

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____	PRICE \$ _____

(End of clause)

(AS7008)

5            52.215-4503            NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED            FEB/2002  
TACOM-RI

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/ide/documents/mrm2.pdf>).



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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
0001	SUPPLIES OR SERVICES AND PRICES/COSTS  NSN: 1015-00-678-4276 FSCM: 19206 PART NR: 7307714 SECURITY CLASS: Unclassified																						
0001AA	<u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE/OV</u>  NOUN: GUIDE, FIRING PINS PRON: M141A071M1 PRON AMD: 01 ACRN: AA AMS CD: 070011  <u>Packaging and Marking</u>  <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin  <u>Deliveries or Performance</u> DOC SUPPL <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>W52H093328H601</td> <td>W25G1U</td> <td>J</td> <td></td> <td>2</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>255</td> <td>31-JAN-2005</td> </tr> </table> FOB POINT: Destination  SHIP TO: <u>PARCEL POST ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001  <u>CONTRACT/DELIVERY ORDER NUMBER</u> W52H09-04-P-0649/0000	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001	W52H093328H601	W25G1U	J		2	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	255	31-JAN-2005	255	EA	\$ 13.97000	\$ 3,562.35
<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>																		
001	W52H093328H601	W25G1U	J		2																		
<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>																					
001	255	31-JAN-2005																					
0002	<u>DATA ITEM</u>  NOUN: DD FORM 1423 SECURITY CLASS: Unclassified  Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423), Exhibit A. It is required that data items be delivered using electronic media. Refer to the			\$ ** NSP **	\$ ** NSP **																		

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>DD Form 1423 for more specific electronic delivery information.</p> <p>A DD250 IS NOT REQUIRED</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin      ACCEPTANCE: Destination</p>				



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b. Paragraph 3.2.5-c of MIL-DTL-16232G refers to the "Chromic acid rinse, (Classes 1, 2, and 3)." The final rinse shall be checked by a standard free and total acid titration along with a pH reading prior to starting production and at least every 8 hours thereafter.

c. Paragraph 4.7.3 of MIL-DTL-16232G refers to "Weight per unit area of phosphate coatings." The frequency for testing coating weight is per lot "at least every 8 hours."

d. Paragraph 4.7.5 of MIL-DTL-16232G refers to "Accelerated corrosion resistance." Accelerated corrosion resistance shall be determined in accordance with 4.7.5.1. The frequency for testing accelerated corrosion resistance per ASTM B117 is per lot "at least every 8 hours."

(End of clause)

(CS6510)

9            52.248-4502            CONFIGURATION MANAGEMENT DOCUMENTATION            JUL/2001  
TACOM RI

The contractor may submit Engineering Change Proposals (ECPs), Value Engineering change Proposals (VECPs), (Code V shall be assigned to an engineering change that will effect a net life cycle cost), including Notice of Revisions (NORs), and Request for Deviations (RFDs), for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with the Data Item Descriptions cited in block 04 on the enclosed DD Form 1423, Contract Data Requirements List.

Contractor ECPs/VECPs shall describe and justify all proposed changes and shall included NORs completely defining the change to be made. Contractors may also submit RFD, which define a temporary departure from the Technical Data package or other baseline documentation under Government control. The contractor shall not deliver any units incorporating any change/deviation to Government documentation until notified by the Government that the change/deviation has been approved and the change/deviation has been incorporated in the contract.

If the Government receives the same or substantially the same VECPs from two or more contractors, the contracts whose VECP is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings under the terms of the VE clause in the contract.

Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government.

(End of Clause)

(CS7110)

**PACKAGING AND MARKING**

10            52.211-4503            PACKAGING REQUIREMENTS (COMMERCIAL)            FEB/2004

The preservation, packing, and marking requirements for the item identified above shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

PRESERVATION: COMMERCIAL  
LEVEL OF PACKING: Commercial  
QUANTITY PER UNIT PACKAGE: 001

1 Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year, provide for multiple handling, redistributuion and shipment by any mode and meet or exceed the following requirements.

1.1 Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

1.2 Preservation - Items susceptible to corrosion of deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.

1.3 Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to

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mitigate shock and vibration to prevent damage during handling and shipment.

2 Unit Package. A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box.

3 Unit Package Quantity. Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.

4 Intermediate Package - Intermediate packaging is required whenever one or more of the following conditions exists:

- a. the quantity is over one (1) gross of the same national stock number,
- b. use enhances handling and inventorying,
- c. the exterior surfaces of the unit pack is a bag of any type, regardless of size,
- d. the unit pack is less than 64 cubic inches,
- e. the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

5. Packing:

5.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

5.2 Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

6 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 preferred commercial expendable 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. The load shall be contained in a manner that will permit safe handling during shipment and storage.

7 Marking:

7.1 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 2, Date 10 Feb 04, including bar coding. 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.

7.2 Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g., New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.

7.3 Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".

7.4. Military Shipping Label. The following website (Computer Automated Transportation Tool, CAAT) provides detailed instructions for downloading and installing the Military Shipment Label/Issue Receipt Document (CATT MSL/IRRD) software that will generate a Military Shipping Label to include the required Code 39 and 2D(PDF417) bar codes on the label: [http://www.assettrak.com/catt/msl\\_irrd/mslirrdmain.htm](http://www.assettrak.com/catt/msl_irrd/mslirrdmain.htm). This program was developed by the Army and is free to those with government contracts. Two contractors have introduced a version of the MSL software that can be purchased by contractors. Both programs produce labels that appear to be in compliance with the requirements of MIL-STD-129P. Contractors are MILPAC (<http://milpac.com>) and Easysoft Corporation (<http://easysoftcorp.com>). Insure that the "ship to" and "mark for" in-the-clear delivery address is complete including: consignee's name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.

8. Hazardous Materials: In addition to the general instructions listed above:

8.1 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.)

8.2 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).

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8.3 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.

8.4 A Product Material Safety Data Sheet (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.

9 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.

10 Quality Assurance - The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

11 SUPPLEMENTAL INSTRUCTIONS: N/A

End of Clause

(DS6421)

**INSPECTION AND ACCEPTANCE**

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<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

11	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
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**DELIVERIES OR PERFORMANCE**

This document 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 these addresses:

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If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

12	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
13	52.247-29	F.O.B. ORIGIN	JUN/1988
14	52.247-34	F.O.B. DESTINATION	NOV/1991
15	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
16	52.247-61	F.O.B. ORIGIN - MINIMUM SIZE OF SHIPMENTS	APR/1984
17	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991

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**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

18            52.211-16            VARIATION IN QUANTITY            APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(End of Clause)

(FF7020)

19            52.247-4531            COGNIZANT TRANSPORTATION OFFICER            MAY/1993  
TACOM-RI

(a) The Contract Administration Office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least 10 days in advance of actual shipping date, the contractor should request verification of 'Ship to' and 'Notification' address from the appropriate DCMA.

(b) The Contract Administration Office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

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**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM	OBLG ACRN	STAT	ACCOUNTING CLASSIFICATION	JOB ORDER NUMBER	ACCOUNTING STATION	OBLIGATED AMOUNT
0001AA	M141A071M1 070011	AA	2	97 X4930AC6G 6D	26FB S11116	W52H09 \$	3,562.35
TOTAL							\$ 3,562.35

SERVICE NAME	TOTAL BY ACRN	ACCOUNTING CLASSIFICATION	JOB ORDER NUMBER	ACCOUNTING STATION	OBLIGATED AMOUNT
Army	AA	97 X4930AC6G 6D	26FB S11116	W52H09	\$ 3,562.35
TOTAL					\$ 3,562.35

**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

**SPECIAL CONTRACT REQUIREMENTS**

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http://www.arnet.gov/far/      or      www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

20	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III DFARS	MAY/2002
21	52.246-4500	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250) TACOM-RI	NOV/2001

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is hernandezs@ria.army.mil. The data fax number for submission is 309-782-0717, ATTN: Seta Hernandez.

(c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:

- (1) The FMS/MAP copies may be submitted to:

(End of Clause)

(HS6510)

22	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION TACOM-RI	MAY/1993
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The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? \_\_\_\_\_ YES \_\_\_\_\_ NO

If YES, give name of rail carrier serving it: \_\_\_\_\_

If NO, give name and address of nearest rail freight station and carrier serving it:

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**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

Rail Freight Station Name and Address: \_\_\_\_\_

Serving Carrier: \_\_\_\_\_

(End of Clause)

(HS7600)

## CONTRACT CLAUSES

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If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

23	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
24	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
25	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUN/2003
26	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
27	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	JUN/2004
28	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
29	52.222-26	EQUAL OPPORTUNITY	APR/2002
30	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
31	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
32	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
33	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
34	52.242-12	REPORT OF SHIPMENT (RESHIP)	JUN/2003
35	52.243-1	CHANGES - FIXED PRICE	AUG/1987
36	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
37	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
38	252.204-7004 DFARS	CENTRAL CONTRACTOR REGISTRATION - ALTERNATE A	NOV/2003
39	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
40	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	MAY/2004
41	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	APR/2003
42	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
43	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
44	252.242-7003 DFARS	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
45	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
46	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
47	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	JUL/2004

Paragraph (b)(1)(viii) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>

or

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www.acq.osd.mil/dp/dars

(IF8001)

48            52.217-6            EVALUATED OPTION FOR INCREASED QUANTITY            MAR/1990

a. This solicitation includes an evaluated option (See Section M).

b. The Government reserves the right to increase the quantity of item(s) Guide Firing Pins by a quantity of up to and including but not exceeding 200 percent as an evaluated option at the price(s) quoted below.

c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) Guide Firing Pins shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.

d. The Contracting Officer may exercise the evaluated option at any time preceding Option 1 (1-365 DAYS AFTER AWARD) Option 2 (366-731 DAYS AFTER AWARD) by giving written notice to the Contractor.

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

f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.

g. Offered Unit Prices for the Option Quantities are:

	<u>Unit Price</u>
Evaluated Option (F.O.B. Origin)	\$ _____ 100 % OPTION 1 UNIT PRICE
	\$ _____ 100 % OPTION 2 UNIT PRICE

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

49            52.215-8            ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT            OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

50            52.222-20            WALSH-HEALEY PUBLIC CONTRACTS ACT            DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

51            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 Chapter 2) clause with an authorized deviation is indicated by the addition of '(DEVIATION)' after the name of the regulation.

(End of clause)

(IF7016)

52            252.211-7005            SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS            FEB/2003  
DFARS

(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 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 from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dema.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls>

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard 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 proposed 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: \_\_\_\_\_

(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 -

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- (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)

(IA7009)

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**Name of Offeror or Contractor:** D & M ENGINEERING CO INC

## LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST		3PG	
Attachment 001	DOCUMENT SUMMARY LIST		1PG	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <https://aaais.ria.army.mil/aaais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs

(End of Clause)

(JS7001)