

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES <b>1 3</b>
2. AMENDMENT/MODIFICATION NO. <b>0007</b>	3. EFFECTIVE DATE <b>18 DEC 02</b>	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY <b>DEFENSE ENERGY SUPPORT CENTER 8725 John J. Kingman Road, Suite 4950 Ft. Belvoir, VA 22060-6222 P. BURKE/DFSC-PLC/703-767-9503 FAX - 703-767-8506</b>	CODE <b>SP0600</b>	7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (NO., street, city, county, State, and ZIP Code)		(✓) <b>X</b>	9A. AMENDMENT OF SOLICITATION NO. <b>SP0600-01-R-0059-0001</b>	
Bidder Code CODE		CAGE Code FACILITY CODE	9B. DATED (SEE ITEM 11) <b>JUL 2, 2002</b>	
			10A. MODIFICATION OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>				
<p>[ <b>X</b> ] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended, [ <b>X</b> ] is not extended</p> <p>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:</p> <p>(a) By completing Items 8 and 15, and returning <u>  <b>1</b>  </u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. <b>FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.</b> If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>				
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)				
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
d. OTHER Specify type of modification and authority				
E. <b>IMPORTANT:</b> Contractor [ ] is not, [ ] is required to sign this document and return <u>      </u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible).				
<p><b>CUSTOMER ORGANIZED GROUP 7 – COG 7 -- PURCHASE PROGRAM 3.27</b></p> <p>1. This is Amendment 0006 to the Solicitation. <b>ACKNOWLEDGEMENT OF AMENDMENTS:</b> All offerors must acknowledge receipt and acceptance of all amendments to the solicitation. You may do so by filling your name in Block 8 and signing and dating (blocks 15A, 15B, and 15C) of the Standard Form 30, and returning the amendment or by facsimile to (703) 767-8506. The Solicitation is closed for offers and evaluation is on-going. Amendment must be acknowledged prior to Contract awards.</p>				
Except as provided herein, all terms and conditions of the document referenced in Items 9A or 10A, as heretofore changed, remain unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or pr		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED	

2. Clause C16.27 FUEL BIODIESEL (B20) (DESC JUL 2002) is deleted from the solicitation and replaced by Clause **C16.27 FUEL BIODIESEL (B20) (DESC NOV 2002)** is added to the Solicitation and is in full text as follows:

**C16.27 FUEL, BIODIESEL (B20) (DESC NOV 2002)**

Offered product shall conform to the following requirements that define a fuel suitable for use in automotive diesel engines.

(a) **PRODUCT COMPOSITIONAL REQUIREMENTS.** Product shall consist of a blend of 20 percent (plus or minus one percent) virgin soybean or rapeseed oil blendstock conforming to the requirements of ASTM D 6751 and 80 percent minimum low sulfur diesel fuel oil conforming to ASTM D 975, grade low sulfur number 1-D or grade low sulfur number 2-D.

(b) **PRODUCT PERFORMANCE REQUIREMENTS.** The finished biodiesel blend shall conform to the following requirements:

<u>TEST</u>	<u>METHOD</u>	<u>VALUE</u>
1. Appearance	ASTM D 4176, Procedure 1	Clear & Bright
2. Acid Number, mg KOH/g	ASTM D 664	0.2 max.
3. Density at 15 <sup>o</sup> C, kg/m <sup>3</sup>	ASTM D 4052 ASTM D 1298	0.86 - 0.90
4. Viscosity, mm/S at 40 <sup>o</sup> C	ASTM D 445	1.3 - 4.1
5. Flashpoint, <sup>o</sup> C Oct - Mar: 38 min.	ASTM D 93	Apr - Sep: 52 min.
6. Cloud point, <sup>o</sup> C OR Cold Filter Plugging Point, <sup>o</sup> C	ASTM D 2500 ASTM D 6371	see (c) below see (c) below
7. Sulfur Content, mass % ASTM D 2622	0.05 max.	
8. Distillation Temperature, <sup>o</sup> C 90% evaporated	ASTM D 86	338 max.
9. Carbon Residue on 10% bottoms, mass %	ASTM D 524	0.35 max.
10. Cetane Number ASTM D 613	40 min.	
11. Ash Content, mass%	ASTM D 482	0.01 max.
12. Water and Sediment, volume%	ASTM D 2709	0.05 max.
13. Copper Corrosion, 3 hours @ 50 <sup>o</sup> C	ASTM D 130	No. 3

(c) **PRODUCT LOW TEMPERATURE PERFORMANCE.** The lower temperature performance of the B20 shall be defined by one of the following two properties: Cloud Point or Cold Filter Plugging Point (CFPP). When specified, the maximum cloud point of the B20 shall be equal to or lower than the tenth percentile minimum ambient temperature in the geographical area and seasonal timeframe in which the B20 is to be used, when tested in accordance with ASTM D 2500. When specified, the maximum CFPP of the B20 shall be a minimum of 10 degrees Celsius below the tenth percentile minimum ambient temperature in the geographical area and seasonal timeframe in which the B20 is to be used, when tested in accordance with ASTM D 6371.

(DESC 52.246-9FEL)

3. The Estimated Ordering Period for biodiesel items specified on page 2 of Amendment 0005 is hereby changed to read: From Date of Award of Line Items through 31 OCT 2003. The estimated quantities are unchanged.