

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE K	PAGE OF PAGES 1 6
2. AMENDMENT/MODIFICATION NO. 0005	3. EFFECTIVE DATE 3 May 2002	4. REQUISITION/PURCHASE REQ. NO. SP0600-02-0075& 0076	5. PROJECT NO. (If applicable)	
6. ISSUED BY DEFENSE ENERGY SUPPORT CENTER 8725 John J. Kingman Road Suite 4950 Ft. Belvoir, VA 22060-6222 Dianne Lyles/DESC-PLB PHONE: 703-767-9539 FAX - 703-767-8506	CODE SP0600 PP 3.22	7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (NO., street,city,county,State,and ZIP Code)		(<input type="checkbox"/>)	9A. AMENDMENT OF SOLICITATION NO. SP0600-02-R-0048	
		<input checked="" type="checkbox"/>	9B. DATED (SEE ITEM 11) 15 March 2002	
			10A. MODIFICATION OF CONTRACT/ORDER NO.	
BIDDER CODE: CAGE CODE:			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<p><input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [<input checked="" type="checkbox"/>] is extended, [<input type="checkbox"/>] 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>1</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. 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. 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)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
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. IMPORTANT: Contractor [<input type="checkbox"/>] is not, [<input type="checkbox"/>] is required to sign this document and return ___ copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)				
SP0600-02-R-0048 P.P 3.22 COG 2 PC&S				
(SEE CONTINUATION PAGE(S))				
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 print)		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)			(Signature of Contracting Officer)	

A. ACKNOWLEDGE OF AMENDMENTS: All offerors must acknowledge receipt and acceptance of all amendments to the solicitation. You may do so by signing and dating (blocks 15A., 15B., and 15C) of the Standard Form 30 and returning the amendment or by written acknowledge of receipt and acceptance as part of the proposal submission package. Also, please be certain to identify all exceptions to the solicitation terms and conditions if any.

B. Solicitation SP0600-02-R-0048 is hereby extended to 19 May 2002 for line items 869-13, 869-24/28, D13-55, E44-68, E82-46, E82-88, G72-22/27, J09-24/28 and J09-67 .

C. The following requirements are hereby added to solicitation under clauses B1.01-2 SUPPLIES TO BE FURNISHED (DOMESTIC PC&S) (PORTS INTERNET APPLICATION) and B1.01 SUPPLIES TO BE FURNISHED (DOMESTIC PC&S) . Response is due by 19 May 2002.

(1) B1.01-2 SUPPLIES TO BE FURNISHED (DOMESTIC PC&S) (PORTS INTERNET APPLICATION)

ITEM NUMBER		ESTIMATED QUANTITY	UI
	----- STATE OF NEW YORK ----- SYRACUSE NY, AFNG, 174 TFW HANCOCK FIELD, EAST MOLLOY ROAD ONONDAGA COUNTY DELIVERY DODAAC: FP6324 ORDERING OFFICE: 315-454-6130 ORDERING DODAAC : FP6324		
869-13	DIESEL FUEL #2 (DL2) TANK WAGON (TW), INTO 1/5,000 GALLON BELOW GROUND TANK BLDG 620 DELIVERY HOURS: APRIL THRU SEPTEMBER THIS FUEL IS CAPITALIZED	50,000	GL
869-24	GASOHOL, REG UNL (GUR) TANK WAGON (TW), 1/5,000 GALLON BELOW GROUND TANK BLDG 620	60,000	GL
869-28	GASOLINE, REG UNL (MUR) TANK WAGON (TW), 1/5,000 GALLON BELOW GROUND TANK BLDG 620 NOTE: THIS IS AN ALTERNATE LINE ITEM FOR ITEM 869-24. AWARD WILL BE MADE AT THE OVERALL LEAST COST TO THE GOVERNMENT.	_____	GL

(2) B1.01 SUPPLIES TO BE FURNISHED (DOMESTIC PC&S)

ITEM NUMBER		ESTIMATED QUANTITY	UI
	----- STATE OF NEW JERSEY ----- CAPE MAY NJ, DT, CG, CAPE MAY TRAINING CENTER CAPE MAY COUNTY DELIVERY FEDAAC: Z67100 ORDERING OFFICE: 609-898-6951		
D13-55	FUEL OIL, BURNER #6 (FS6) MAX. SULFUR CONTENT 2.00 % MIN DELIVERY TEMP 57 DEG C TANK TRUCK (TT), W/PUMP INTO 1/86,000 GALLON TANK DRIVER CHECK IN WITH PW REP BEFORE DELIVERY. THIS FACILITY CANNOT BURN "USED" OR RECYCLED FUEL	800,000	GL
	----- STATE OF NEW YORK ----- BATH NY, VA, US HIGHWAY #15 STEUBEN COUNTY DELIVERY FEDAAC: 362304 ORDERING OFFICE: 607-776-2111		
E44-68	DIESEL FUEL #2, LOW SULF (LS2) TANK WAGON (TW), INTO 2/2,000 GALLON TANKS 1/1,500 GALLON TANK 2/1,000 GALLON TANKS	41,000	GL

	CALVERTON NY, VA, NATL CEMETARY, ROUTE 25 SUFFOLK COUNTY DELIVERY FEDAAC: 3623BQ ORDERING OFFICE: 516-261-4758		
E82-46	FUEL OIL, BURNER #2 (FS2) MAX. SULFUR CONTENT 0.50 % TANK WAGON (TW), INTO 1/6,000 GALLON TANK 1/1,000 GALLON TANK DELIVERY HOURS: 0830-1530 (WEEKENDS & HOLIDAYS ONLY IN EMERGENCY)	34,722	GL
E82-88	DIESEL FUEL, LS #1 (DYED)(LSW) TANK WAGON (TW), INTO 1/8,000 GALLON TANK DELIVERY HOURS: 0830-1530 DELIVERY MONTH: OCT-MAR (WEEKENDS AND HOLIDAYS ONLY IN EMERGENCIES)	105,000	GL

ITEM NUMBER		ESTIMATED QUANTITY UI
	NIAGARA FALLS NY, DJ, IMMIG & NAT SVC, BORDER PATROL, 1708 LAFAYETTE AVE NIAGARA COUNTY DELIVERY FEDAAC: 1523EH ORDERING OFFICE: 716-551-4101	
G72-22	GASOHOL, PREM UNL (GUP) TANK WAGON (TW), INTO 1/1,000 GALLON TANK	31,000 GL
G72-27	GASOLINE, PREM UNL (MUP) TANK WAGON (TW), INTO 1/1,000 GALLON TANK NOTE: THIS IS AN ALTERNATE LINE ITEM FOR ITEM G72-22. AWARD WILL BE MADE AT THE OVERALL LEAST COST TO THE GOVERNMENT.	***** GL

	SYRACUSE NY, USPS, VMF, 5640 E TAFT RD, NORTH SYRACUSE 13220-9721 ONONDAGA COUNTY DELIVERY FEDAAC: 182LGQ ORDERING OFFICE: 315-452-3425	
J09-24	GASOHOL, REG UNL (GUR) TANK WAGON (TW), INTO 1/10,000 GALLON TANK	200,000 GL
J09-28	GASOLINE, REG UNL (MUR) TANK WAGON (TW), INTO 1/10,000 GALLON TANK NOTE: THIS IS AN ALTERNATE LINE ITEM FOR ITEM J09-24. AWARD WILL BE MADE AT THE OVERALL LEAST COST TO THE GOVERNMENT.	***** GL
J09-67	DIESEL FUEL #1, LOW SULF (LS1) MAX. CLOUD POINT -23 DEG C TANK TRUCK (TT), INTO 1/10,000 GALLON TANK LOADING RACK METERED TICKET REQUIRED. DELIVERY HOURS: NOVEMBER THRU MARCH	150,000 GL

D. Clause C16.27 is hereby added to solicitation as follows:

C16.27 FUEL, BIODIESEL (B20) (DESC MAR 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	0.25 max.	
3. Density at 15 ^o C	ASTM D 4052 ASTM D 1298	0.835-0.855
4. Viscosity, mm/S at 40 ^o C	ASTM D 445	1.9-4.1
5. Flashpoint, ^o C	ASTM D 93	52 min.
6. Cloud point, ^o C	ASTM D 2500	see (c) below
7. Sulfur Content, mass % ASTM D 2622	0.05 max.	
8. Distillation Temperature, ^o F	ASTM D 1160	
<i>10% evaporated</i>	<i>430 max.</i>	
<i>50% evaporated</i>	<i>510 max.</i>	
<i>90% evaporated</i>	<i>626 max.</i>	
<i>95% evaporated</i>	<i>671 max.</i>	
9. Distillation Recovery, volume% ASTM D 1160	98 min.	
10. Carbon Residue on 10% bottoms ASTM D 524	0.35 max.	
11. Cetane Number ASTM D 613	45 min.	
12. Ash Content, mass%	ASTM D 482	0.01 max.
13. Water and Sediment, volume%	ASTM D 2709	0.05 max.
14. Copper Corrosion, 3 hours @50 ^o C	ASTM D 130	No. 3
15. Oxidation Stability, total Insolubles, milligrams/liter	ASTM D 2274	15 max.

(c) **PRODUCT LOW TEMPERATURE PERFORMANCE.** Unless a more restrictive cloud point is specified in the contract schedule, the cloud point shall be equal to or lower than the tenth percentile minimum ambient temperature specified in Appendix X4 of ASTM D 975 for the delivery location.

(d) **TEST REPORTS.** Test reports representative of each batch of virgin soybean or rapeseed oil blendstock, as well as test reports representative of each batch of ASTM D 975 diesel blendstock and each finished B20 biodiesel batch shall be submitted to--

ATTN: DESC-BPE, ROOM 2954
DEFENSE ENERGY SUPPORT CENTER
8725 JOHN J KINGMAN ROAD
FORT BELVOIR VA 22060-6222

(DESC 52.246-9FEL)