

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1   2
2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 09/25/02	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Army Engineer District, Wilmington 69 Darlington Avenue (28403) Post Office Box 1890 (28402-1890) Wilmington, North Carolina	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(X)	9A. AMENDMENT OF SOLICITATION NO. DACW54-02-B-0016	
		X	9B. DATED (SEE ITEM 11) 09/05/02	
			10A. MODIFICATION OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 11)	
CODE	FACILITY CODE			

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended. 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:  
 (a) By completing items 8 and 15, and returning 2 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 your 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.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	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  is not,  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.)  
 IFB NO. DACW54-02-B-0016...Maintenance Dredging, Morehead City Harbor (Ocean Bar), Carteret County, North Carolina is amended as follows:

a. **SECTION 00010:** Delete existing Page 3 of 139 and substitute revised enclosed Page 3 of 139.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains 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
<i>(Signature of person authorized to sign)</i>		<i>(Signature of Contracting Officer)</i>	

b. SECTION 01451:

- (1) Delete existing Page 10 and Page 11 in their entirety and substitute enclosed revised Page 10 and Page 11.
- (2) Delete existing Attachment Covers 4 and 5, along with ENG FORM(s) 27 and 4267 in their entirety and substitute enclosed revised Cover 4 and ENG FORM 27.

NOTE:

Text that is added or revised by this amendment is replaced in its entirety and printed in bold.

The text changes may have necessitated reformatting of subsequent text or pages. If this is the case, those pages have also been issued as amended pages but are not bold text.

Encls  
As stated

Section 00010 - Solicitation Contract Form

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Mobilization and Demobilization FFP	1	Lump Sum		

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Maintenance Dredging Morehead City Harbor, NC (Ocean Bar) <b>[Estimated Quantity]</b> FFP	1,160,000	CY		

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NET AMT

(d) Test and/or control activities performed with results and references to specifications/drawings requirements. The control phase shall be identified (Preparatory, Initial, Follow-Up). List of deficiencies noted, along with corrective action.

(e) Quantity of materials received at the site with statement as to acceptability, storage, and reference to specifications/drawings requirements.

(f) Submittals and deliverables reviewed, with contract reference, by whom, and action taken.

(g) Offsite surveillance activities, including actions taken.

(h) Job safety evaluations stating what was checked, results, and instructions or corrective actions.

(i) Instructions given/received and conflicts in plans and/or specifications.

(j) Contractor's verification statement.

(k) **The Contractor shall prepare a "CONTRACTOR QUALITY CONTROL REPORT" and a "REPORT OF OPERATIONS - HOPPER DREDGES (ENG FORM 27)" daily as stated hereunder.** The Contractor shall Fax or E-mail to the Contracting Officer's Representative (COR), one copy of each of these quality control records daily, by no later than 10:00 a.m. the following workday. A hard copy original of each of these daily reports shall be available for pickup by the Contracting Officer's Representative at the Contractor's site office by 10:00 a.m. the following workday. Originals not picked up by the Contracting Officer's Representative by Friday of each week, shall be mailed each Friday to the attention of the Contracting Officer's Representative. Reproducible copies of these forms are attached to the end of this section.

(1) **The Contractor is also required to submit an electronic version of the "REPORT OF OPERATIONS - HOPPER DREDGES" for each day, by Friday of each week, for the preceding week.** At the completion of each Channel, Tangent, or Range the Contractor shall also submit an electronic version of the "REPORT OF OPERATIONS - HOPPER DREDGES" with a summary of production for the Channel, Tangent, or Range, completed.

(2) **All calendar days shall be accounted for throughout the life of the contract. The "CONTRACTOR QUALITY CONTROL REPORT" and the "REPORT OF OPERATIONS - HOPPER DREDGES" following a day of no work shall be for that day only.** The Contractor's Quality Control Report shall be signed and dated by the CQC System Manager. An electronic (Excel 97 spreadsheet format) version of these forms are available from the Contracting Officer's Representative at the Contractor's request.

### 3.9 NOTIFICATION OF NONCOMPLIANCE

The Contracting Officer will notify the Contractor of any detected

noncompliance with the foregoing requirements. The Contractor shall take immediate corrective action after receipt of such notice. Such notice, when delivered to the Contractor at the work site, shall be deemed sufficient for the purpose of notification. If the Contractor fails or refuses to comply promptly, the Contracting Officer may issue an order stopping all or part of the work until satisfactory corrective action has been taken. No part of the time lost due to such stop orders shall be made the subject of claim for extension of time or for excess costs or damages by the Contractor.

3.10 SAMPLE FORMS

Sample forms attached at the end of this section include:

ATTACHMENT 1 - PREPARATORY PHASE CHECKLIST

ATTACHMENT 2 - INITIAL PHASE CHECKLIST

ATTACHMENT 3 - CONTRACTOR QUALITY CONTROL REPORT

ATTACHMENT 4 - REPORT OF OPERATIONS - HOPPER DREDGES (ENG FORM 27)

-- End of Section --

# **ATTACHMENT 4**

## **REPORT OF OPERATIONS – HOPPER DREDGES (ENG FORM 27)**

(Revised by Amendment No. 0001)

REPORT OF OPERATIONS -- HOPPER DREDGES						RCS: ENGCW-O-13		
TO: COMMANDER/DIRECTOR U.S. ARMY WATER RESOURCES SUPPORT CENTER ATTN: WRSC-D, FORT BELVOIR, VA 22060			DISTRICT		DREDGE			
EXACT LOCATION OF WORK				<input type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK <input type="checkbox"/> CONSOLIDATED <input type="checkbox"/> JOB REPORT		DATE		
						AV. NUMBER OF PERSONS IN CREW		
AV. LENGTH OF CUT FT.		CHARACTER OF MATERIAL						
AV. WIDTH OF CUT FT.		ABSOLUTE DENSITY GMS/LITER		IN PLACE DENSITY GMS/LITER		WATER DENSITY GMS/LITER		
AV. DIST. TO DUMP MILES		VOIDS RATIO		GRAIN SIZES: D <sub>20</sub> MM. D <sub>50</sub> MM. D <sub>80</sub> MM.				
HOPPER CAPACITY CU. YDS.		AV. VOLUME OF WATER CU. YDS.		AV. UNFILLED CAPACITY		CU. YDS.		
NAVIGATION AND OTHER AIDS, INCLUDING STATEMENT AS TO ADEQUACY								
WORK PERFORMED				DISTRIBUTION OF TIME				
CUBIC YARDS		THIS PERIOD	PREVIOUSLY	TO DATE	EFFECTIVE WORKING TIME <i>(Chargeable to Cost of Work)</i>		HOURS	MINUTES
A. HAULED					DREDGING AND HAULING PUMPING			
B. AGITATED								
C. PAY PLACE <i>(Credited)</i>					TURNING			
D. EXCESS								
E. NATURAL SHOALING OR SCOURING					TO AND FROM DUMP			
F. TOTAL (C&E)								
NUMBER OF LOADS HAULED		NUMBER OF TEST LOADS		TOTAL				
AV. LOAD CU. YDS.		AV. ECONOMIC LOAD CU. YDS.		AGITATION				
AV. PUMPING TIME		AV. ECONOMIC PUMPING TIME MINS.		PUMPING AND TURNING				
ATTENDANT PLANT				TOTAL EFFECTIVE WORKING TIME				
NAME OF PLANT		TYPE	HOURS	PERCENTAGE OF RENTAL TIME		%		
				NONEFFECTIVE WORKING TIME <i>(Chargeable to Cost of Work)</i>				
				TAKING ON FUEL AND SUPPLIES				
				TO AND FROM WHARF OR ANCHORAGE				
				LOSS DUE TO OPPOSING NATURAL ELEMENTS				
				LOSS DUE TO TRAFFIC AND BRIDGES				
				MINOR OPERATING REPAIRS				
				TRANSFERRING BETWEEN WORKS				
				LAY TIME				
				FIRE AND BOAT DRILLS				
				MISCELLANEOUS				
				TOTAL NONEFFECTIVE WORKING TIME				
OPERATING SUPPLIES				PERCENTAGE OF RENTAL TIME		%		
COMMODITIES		CONSUMED		INVENTORY		TOTAL RENTAL TIME		
		UNIT	QUANTITY	QUANTITY	VALUE	PERCENTAGE OF TOTAL TIME		
FUEL (Oil)		BBLS.				LOST TIME <i>(Not Chargeable to Cost of Work)</i>		
LUBRICANTS (Oil)		GALS.						
LUBRICANTS (Greased)		LBS.				MAJOR REPAIRS AND ALTERATIONS		
WATER		GALS.				CESSATION		
						COLLISIONS		
SUBSISTENCE SUPPLIES						TOTAL LOST TIME		
MISCELLANEOUS SUPPLIES						PERCENTAGE OF TOTAL TIME		
						%		
						TOTAL TIME IN PERIOD		
MISCELLANEOUS DATA								
NUMBER OF INSPECTIONS BY FIELD SUPERVISORY PERSONNEL				PERCENT OF TOTAL PUMPING TIME GAS EJECTION IN USE				
NUMBER OF INSPECTIONS BY OFFICE SUPERVISORY PERSONNEL				HOURS DURING PERIOD RADAR IN USE				

**COST DATA**

ITEMS	COST
PAYROLLS <i>(gross)</i> .....	\$ .....
LESS SUBSISTENCE AND QUARTERS .....	\$ .....
SUBSISTE .....	.....
FUEL .....	.....
WATER .....	.....
LUBRICANTS .....	.....
PLANT RENTAL .....	.....
INSURANCE .....	.....
ATTENDANT PLANT .....	.....
MISCELLANEOUS .....	.....
TOTAL PLANT OPERATING COST .....	.....
\$ ..... HAILED \$ ..... AGITATED	.....
SURVEYS .....	\$ .....
INSPECTION AND SUPERVISION .....	.....
OVERHEAD .....	.....
OTHER INDIRECT COSTS .....	.....
SUBTOTAL .....	.....

TOTAL COSTS .....

TOTAL COST PER CUBIC YARD:		+ SHOALING	TOTAL COST TO	FORMULA: EXCESS YARDAGE EXCESS + CREDIT { x SHOALING x TOTAL COST - SCOURING
CREDITED	CREDITED - SCOURING		REMOVE EXCESS	
JOB EST. .... \$ .....	\$ .....		\$ .....	
THIS PERIOD .... \$ .....	\$ .....		\$ .....	
JOB TO DATE .... \$ .....	\$ .....		\$ .....	
OPERATING COST PER MINUTE AT WORK .....			\$ .....	

*(BASED on effective plus*

DATA FROM PLANT COST AND RENTAL		
BOOK .....	19 .....	
BALANCE IN PLANT RENTAL .....	\$ .....	
ADDITIONS AND BETERMENTS TO .....	\$ .....	
ANNUAL	COSTS CHARGED TO PLANT RENTAL:	
	DEPRECIATION .....	\$ .....
	CESSATION OF WORK .....	\$ .....
	REPAIRS TO HULL .....	\$ .....
	REPAIRS TO MACVHINERY .....	\$ .....
	SMALL TOOL, ROPE, ETC. ....	\$ .....
TOTAL COST .....	\$ .....	
..... CHIEF BUDGET AND ACCOUNTS BRANCH		

REMARKS

SUBMITTED BY	RECOMMENDED	APPROVED
TITLE	TITLE	TITLE
		CORPS OF ENGINEERS DISTRICT ENGINEER

(Reverse of Eng Form 27)