

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			I. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. 0003		3. EFFECTIVE DATE 28-Dec-2001	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO.(If applicable)
6. ISSUED BY CONTRACTING DIVISION USACE - ST PAUL 190 5TH STREET E ST PAUL MN 55101-1638		CODE DACW37	7. ADMINISTERED BY (If other than item 6) CODE See Item 6	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. DACW37-01-R-0013
			X	9B. DATED (SEE ITEM 11) 21-Nov-2001
				10A. MOD. OF CONTRACT/ORDER NO.
				10B. DATED (SEE ITEM 13)
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended.				
Offer 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 _____ 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.				
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.) This amendment is to extend the date the offers are due to 08 Jan 2001. The time the offers are due remains unchanged.				
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 _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

1. Changes in Solicitation/Contract/Order Form

The required response date/time has changed from 28-Dec-2001 16:00 to 08-Jan-2002 16:00

2. Questions And Responses

QUESTION: Clarify the method by which you want the 000xx line items (for example 0001) treated. My Engineer indicates that this 000xx items are supposed to be the total of the 000xxAA, etc. items which are related to it. That does not seem 100% obvious since it might also be the engineering and labor costs associated with design or some other factor. We can certainly pick an approach and do it, but I would expect that a proper evaluation and analysis of balanced line item pricing can only be done if all offerors are operating from the same viewpoint.

RESPONSE: Bid schedule items 000xx should be a sum total of all sub-item costs for that pump station, with all associated costs for that pump station being fully accounted for under the several sub-items.

QUESTION: Amendment 0001 states that the construction of the first pump stations, for each city, are expected to be complete by May 30, 2001 (we assume that May 30, 2002 was intended). It is not obvious from the schedule provided in Table C on page 52, which pump stations these would be. It therefore, makes it impossible for us to know which line item to place our initial engineering cost in. Please provide the station numbers for these pump stations.

RESPONSE: Yes, the reference to year should be "2002" rather than "2001." Several offerors have asked how they can allocate their costs for initial engineering and system design to the CLIN prices without running afoul of the solicitation's Unbalanced Offer provisions (see Notes to Offerors, #10, and paragraph D.3. on page 271). The costs for initial engineering and system design shall be allocated to the CLIN prices for the 4 control systems that will be ordered by the government immediately upon award of the contract. See Amendment 0002, Table C, Note (1). Please note that the initial engineering and system design costs allocated to those 4 CLINs must be reasonable and not result in a front loaded offer.

QUESTION: Specification Section C, IV.F. System Integration Services, F.4. on page 43, states "The Contractor shall perform a complete point – by – point verification of all reported data." Support Engineering Services, H.6.(d) states "The Contractor shall perform a complete point – by – point verification of all reported data at each pump station and the master control stations." Support Engineering Services is a line item under each pump station.

RESPONSE: The point-by-point data verification will be performed on each individual pump station as it is brought "on-line" at the master control station. Cost associated with the verification testing should be included in the Support Engineering Services for each pump station.

3. Changes in Bid Schedule

Changes have been made to the bid schedule based upon the questions and answers above. The changed bid schedule is included below.

SECTION B Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Equipment & Support Engineer Scvs. for Station A1 FFP				
0001AA	Pump 1Controls FFP	1.00	Each		
0001AB	Pump 2 Controls FFP	1.00	Each		
0001AC	Sump Pump 1Controls FFP	1.00	Each		
0001AD	Control Panel FFP	1.00	Each		
0001AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0001AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0001AG	Support Engineering Services FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Equipment & Support Engineer Svcs. for Station C4 FFP				
ITEM NO 0002AA	SUPPLIES/SERVICES Pump 1 Controls FFP	QUANTITY 1.00	UNIT Each	UNIT PRICE	AMOUNT
ITEM NO 0002AB	SUPPLIES/SERVICES Pump 2 Controls FFP	QUANTITY 1.00	UNIT Each	UNIT PRICE	AMOUNT
ITEM NO 0002AC	SUPPLIES/SERVICES Sump Pump 1 Controls FFP	QUANTITY 1.00	UNIT Each	UNIT PRICE	AMOUNT
ITEM NO 0002AD	SUPPLIES/SERVICES Control Panel FFP	QUANTITY 1.00	UNIT Each	UNIT PRICE	AMOUNT
ITEM NO 0002AE	SUPPLIES/SERVICES Data Link Telecommunication System FFP	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT
ITEM NO 0002AF	SUPPLIES/SERVICES Transducers and Liquid Level Floats FFP	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT
ITEM NO 0002AG	SUPPLIES/SERVICES Support Engineering Services FFP	QUANTITY 1.00	UNIT Lump Sum	UNIT PRICE	AMOUNT
ITEM NO 0003	Equipment & Support Engineer Svcs. for Station E2 FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003AA	Pump 1Controls FFP	1.00	Each		
0003AB	Pump 2 Controls FFP	1.00	Each		
0003AC	Sump Pump 1Controls FFP	1.00	Each		
0003AD	Control Panel FFP	1.00	Each		
0003AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0003AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0003AG	Support Engineering Services FFP	1.00	Lump Sum		
0004	Equipment & Support Engineer Svcs. for Station H4 FFP		UNIT		
0004AA	Pump 1Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004AB	Pump 2 Controls FFP	1.00	Each		
0004AC	Sump Pump 1Controls FFP	1.00	Each		
0004AD	Control Panel FFP	1.00	Each		
0004AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0004AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0004AG	Support Engineering Services FFP	1.00	Lump Sum		
0005	Equipment & Support Engineer Svcs. for Station D2 FFP				
0005AA	Pump 1Controls FFP	1.00	Each		
0005AB	Pump 2 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005AC	Pump 3 Controls FFP	1.00	Each		
0005AD	Sump Pump 1Controls FFP	1.00	Each		
0005AE	Control Panel FFP	1.00	Each		
0005AF	Data Link Telecommunication System FFP	1.00	Lump Sum		
0005AG	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0005AH	Support Engineering Services FFP	1.00	Lump Sum		
0006	Equipment & Support Engineer Svcs. for Station A3 FFP				
0006AA	Pump 1Controls FFP	1.00	Each		
0006AB	Pump 2 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0006AC	Sump Pump 1Controls FFP	1.00	Each		
0006AD	Control Panel FFP	1.00	Each		
0006AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0006AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0006AG	Support Engineering Services FFP	1.00	Lump Sum		
0007	Equipment & Support Engineer Svcs. for Station D3 FFP				
0007AA	Pump 1Controls FFP	1.00	Each		
0007AB	Pump 2 Controls FFP	1.00	Each		
0007AC	Sump Pump 1Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007AD	Control Panel FFP	1.00	Each		
0007AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0007AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0007AG	Support Engineering Services FFP	1.00	Lump Sum		
0008	Equipment & Support Engineer Svcs. for Station C3 FFP				
0008AA	Pump 1 Controls FFP	1.00	Each		
0008AB	Pump 2 Controls FFP	1.00	Each		
0008AC	Pump 3 Controls FFP	1.00	Each		
0008AD	Sump Pump 1 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008AE	Control Panel FFP	1.00	Each		
0008AF	Data Link Telecommunication System FFP	1.00	Lump Sum		
0008AG	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0008AH	Support Engineering Services FFP	1.00	Lump Sum		
0009	Equipment & Support Engineer Svcs. for Station E1 FFP				
0009AA	Pump 1 Controls FFP	1.00	Each		
0009AB	Pump 2 Controls FFP	1.00	Each		
0009AC	Pump 3 Controls FFP	1.00	Each		
0009AD	Sump Pump 1 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AE	Control Panel FFP	1.00	Each		
0009AF	Data Link Telecommunication System FFP	1.00	Lump Sum		
0009AG	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0009AH	Support Engineering Services FFP	1.00	Lump Sum		
0010	Equipment & Support Engineer Svcs. for Station H1 FFP				
0010AA	Pump 1 Controls FFP	1.00	Each		
0010AB	Pump 2 Controls FFP	1.00	Each		
0010AC	Sump Pump 1 Controls FFP	1.00	Each		
0010AD	Control Panel FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0010AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0010AG	Support Engineering Services FFP	1.00	Lump Sum		
0011	Equipment & Support Engineer Svcs. for Station D1 FFP				
0011AA	Pump 1 Controls FFP	1.00	Each		
0011AB	Pump 2 Controls FFP	1.00	Each		
0011AC	Pump 3 Controls FFP	1.00	Each		
0011AD	Sump Pump 1 Controls FFP	1.00	Each		
0011AE	Control Panel FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011AF	Data Link Telecommunication System FFP	1.00	Lump Sum		
0011AG	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0011AH	Support Engineering Services FFP	1.00	Lump Sum		
0012	Equipment & Support Engineer Svcs. for Station D4 FFP				
0012AA	Pump 1 Controls FFP	1.00	Each		
0012AB	Pump 2 Controls FFP	1.00	Each		
0012AC	Pump 3 Controls FFP	1.00	Each		
0012AD	Pump 4 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AE	Sump Pump 1 Controls FFP	1.00	Each		
0012AF	Control Panel FFP	1.00	Each		
0012AG	Data Link Telecommunication System FFP	1.00	Lump Sum		
0012AH	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0012AJ	Support Engineering Services FFP	1.00	Lump Sum		
0013	Equipment & Support Engineer Svcs. for Station C1 FFP				
0013AA	Pump 1 Controls FFP	1.00	Each		
0013AB	Pump 2 Controls FFP	1.00	Each		
0013AC	Sump Pump 1 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013AD	Control Panel FFP	1.00	Each		
0013AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0013AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0013AG	Pump 3 Controls FFP	1.00	Each		
0013AH	Support Engineering Services FFP	1.00	Lump Sum		
0014	Equipment & Support Engineer Svcs. for Station G1 FFP				
0014AA	Pump 1 Controls FFP	1.00	Each		
0014AB	Pump 2 Controls FFP	1.00	Each		
0014AC	Pump 3 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014AD	Pump 4 Controls FFP	1.00	Each		
0014AE	Sump Pump 1 Controls FFP	1.00	Each		
0014AF	Control Panel FFP	1.00	Each		
0014AG	Data Link Telecommunication System FFP	1.00	Lump Sum		
0014AH	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0014AJ	Support Engineering Services FFP	1.00	Lump Sum		
0015	Equipment & Support Engineer Svcs. for Station J1 FFP				
0015AA	Pump 1 Controls FFP	1.00	Each		
0015AB	Pump 2 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015AC	Pump 3 Controls FFP	1.00	Each		
0015AD	Sump Pump 1 Controls FFP	1.00	Each		
0015AE	Control Panel FFP	1.00	Each		
0015AF	Data Link Telecommunication System FFP	1.00	Lump Sum		
0015AG	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0015AH	Support Engineering Services FFP	1.00	Lump Sum		
0016	Grand Forks Master Control System FFP - Including Operator's Remote Workstation	1.00	Each		
0017	Spare Parts FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0018	Integrate Existing Grand Forks Pump Stations FFP - Integrate Existing Grand Forks Pump Stations into Master Control Station	1.00	Lump Sum		
	Option Item				
0019	Equipment & Support Engineer Scv. for Station K1 FFP				
0019AA	Pump 1 Controls FFP	1.00	Each		
0019AB	Pump 2 Controls FFP	1.00	Each		
0019AC	Sump Pump 1 Controls FFP	1.00	Each		
0019AD	Control Panel FFP	1.00	Each		
0019AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0019AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0019AG	Support Engineering Services FFP	1.00	Lump Sum		
0020	Equipment & Support Engineer Scvs. for Station K7 FFP				
0020AA	Pump 1 Controls FFP	1.00	Each		
0020AB	Pump 2 Controls FFP	1.00	Each		
0020AC	Sump Pump 1 Controls FFP	1.00	Each		
0020AD	Control Panel FFP	1.00	Each		
0020AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0020AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0020AG	Support Engineering Services FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021	Equipment & Support Engineer Svcs. for Station K14 FFP				
0021AA	Pump 1 Controls FFP	1.00	Each		
0021AB	Pump 2 Controls FFP	1.00	Each		
0021AC	Sump Pump 1 Controls FFP	1.00	Each		
0021AD	Control Panel FFP	1.00	Each		
0021AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0021AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0021AG	Support Engineering Services FFP	1.00	Lump Sum		
0022	Equipment & Support Engineer Svcs. for Station L2 FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0022AA	Pump 1 Controls FFP	1.00	Each		
0022AB	Pump 2 Controls FFP	1.00	Each		
0022AC	Sump Pump 1 Controls FFP	1.00	Each		
0022AD	Control Panel FFP	1.00	Each		
0022AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0022AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0022AG	Support Engineering Services FFP	1.00	Lump Sum		
0023	Equipment & Support Engineer Svcs. for Station L6 FFP		UNIT		
0023AA	Pump 1 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0023AB	Pump 2 Controls FFP	1.00	Each		
0023AC	Sump Pump 1 Controls FFP	1.00	Each		
0023AD	Control Panel FFP	1.00	Each		
0023AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0023AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0023AG	Support Engineering Services FFP	1.00	Lump Sum		
0024	Equipment & Support Engineer Svcs. for Station L8 FFP				
0024AA	Pump 1 Controls FFP	1.00	Each		
0024AB	Pump 2 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0024AC	Sump Pump 1 Controls FFP	1.00	Each		
0024AD	Control Panel FFP	1.00	Each		
0024AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0024AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0024AG	Support Engineering Services FFP	1.00	Lump Sum		
0025	Equipment & Support Engineer Svcs. for Station K10 FFP				
0025AA	Pump 1 Controls FFP	1.00	Each		
0025AB	Pump 2 Controls FFP	1.00	Each		
0025AC	Pump 3 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0025AD	Sump Pump 1 Controls FFP	1.00	Each		
0025AE	Control Panel FFP	1.00	Each		
0025AF	Data Link Telecommunication System FFP	1.00	Lump Sum		
0025AG	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0025AH	Support Engineering Services FFP	1.00	Lump Sum		
0026	Equipment & Support Engineer Svcs. for Station L1 FFP				
0026AA	Pump 1 Controls FFP	1.00	Each		
0026AB	Pump 2 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0026AC	Sump Pump 1 Controls FFP	1.00	Each		
0026AD	Control Panel FFP	1.00	Each		
0026AE	Data Link Telecommunication System FFP	1.00	Lump Sum		
0026AF	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0026AG	Support Engineering Services FFP	1.00	Lump Sum		
0027	Equipment & Support Engineer Svcs. for Station K12 FFP				
0027AA	Pump 1 Controls FFP	1.00	Each		
0027AB	Pump 2 Controls FFP	1.00	Each		
0027AC	Pump 3 Controls FFP	1.00	Each		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0027AD	Sump Pump 1 Controls FFP	1.00	Each		
0027AE	Control Panel FFP	1.00	Each		
0027AF	Data Link Telecommunication System FFP	1.00	Lump Sum		
0027AG	Transducers and Liquid Level Floats FFP	1.00	Lump Sum		
0027AH	Support Engineering Services FFP	1.00	Lump Sum		
0028	East Grand Forks Master Control System FFP	1.00	Each		
0029	Spare Parts FFP	1.00	Lump Sum		
0030	Integrate Existing East Grand Forks Pump FFP - Integrate Existing East Grand Forks Pump Stations into Master Control Station Option Item	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0031	Full System Integration Services FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0032	Performance and Payment Bond FFP	1.00	Lump Sum		

4. Clause 52.228-16 has been changed to reflect a decrease in the required bond amounts. The new bonding requirements shall be thirty-three (33) percent of the original contract price or \$750,000, whichever is greater.

"52.228-16-- Performance and Payment Bonds -- Other Than Construction (July 2000)

(a) *Definitions.* As used in this clause -- *Original contract price* means the award price of the contract or, for requirements contracts, the price payable for the estimated quantity; or, for indefinite-quantity contracts, the price payable for the specified minimum quantity. Original contract price does not include the price of any options, except those options exercised at the time of contract award.

(b) The Contractor shall furnish a performance bond (Standard Form 1418) for the protection of the Government in an amount equal to thirty-three (33) percent of the original contract price or \$750,000, whichever is greater, and a payment bond (Standard Form 1416) in an amount equal to thirty-three (33) percent of the original contract price or \$750,000, whichever is greater.

(c) The Contractor shall furnish all executed bonds, including any necessary reinsurance agreements, to the Contracting Officer, within ten (10) days of contract award, but in any event, before starting work.

(d) The Government may require additional performance and payment bond protection if the contract price is increased. The Government may secure the additional protection by directing the Contractor to increase the penal amount of the existing bonds or to obtain additional bonds.

(e) The bonds shall be in the form of firm commitment, supported by corporate sureties whose names appear on the list contained in Treasury Department Circular 570, individual sureties, or by other acceptable security such as postal money order, certified check, cashier's check, irrevocable letter of credit, or, in accordance with Treasury Department regulations, certain bonds or notes of the United States. Treasury Circular 570 is published in the Federal Register, or may be obtained from the:

U.S. Department of Treasury
Financial Management Service
Surety Bond Branch
401 14th Street, NW, 2nd Floor, West Wing
Washington, DC 20227

(End of Clause)"

5. Paragraph FF from amendment 2 has been changed due to the changes to the clause above.

FF. Copies of the Performance (STANDARD FORM 1416) and Payment (STANDARD FORM 1418) Bond forms (See attached) are provided for your convenience. Please notice the aforementioned clause 52.228-16-- Performance and Payment Bonds -- Other Than Construction (July 2000) requires "The Contractor shall furnish a performance bond (Standard Form 1418) for the protection of the Government in an amount equal to thirty-three (33) percent of the original contract price or \$750,000, whichever is greater, and a payment bond (Standard Form 1416) in an amount equal to thirty-three (33) percent of the original contract price or \$750,000, whichever is greater."

6. Additions/Corrections To The Solicitation

- A. In Attachment A, Table C, Government Furnished Pumping Systems, page 52 of 272, add the following Note (2) to the line item for proposed future Grand Forks pump station G1,
“(2) The 250 horsepower pumps motors at Station G1 are not Government furnished, but will be purchased by the Construction Contractor at the time of construction. The estimated full load amperage of each motor is 360-amps.”

- B. Change title of paragraph IV.F. System Integration Services, page 43 of 272 to, “*Full System Integration Services*”.
- C. Delete item 4. of paragraph IV.F. System Integration Services, page 43 of 272, which reads, “The Contractor shall perform a complete point-by-point verification of all reported data.”
- D. In paragraph II.G.1, Attachment B, page 73 of 272, delete the sixth sentence, which reads, “Programming methods and interactions shall be based on IEC 61131-3.”
- E. Modify the eighth sentence of paragraph II.G.1, Attachment B, page 73 of 272, to read as follows, “The operating system shall allow loading of software locally from a laptop computer or portable tester.”

7. On page 1 of 272 (Standard Form 33), Block 9 is revised to show the Sealed Offer due date as 1600 local time 08 Jan 2002.