

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE

PAGE OF PAGES

1 1

2. AMENDMENT/MODIFICATION NO.

R0003

3. EFFECTIVE DATE

08/17/04

4. REQUISITION/PURCHASE REQ. NO.

5. PROJECT NO. (If applicable)

6. ISSUED BY CODE

J4P0000

7. ADMINISTERED BY (If other than Item 6)

CODE

W911KB

US ARMY ENGINEER DISTRICT, AK  
CEPOA-CT (W911KB)  
PO BOX 6898  
ELMENDORF AFB, AK 99506-6898

US ARMY ENGINEER DISTRICT, AK  
NORTHERN ALASKA AREA OFFICE  
PO BOX 35066 (BLDG 3025)  
FT WAINWRIGHT, ALASKA 99703-0066

TAMELA PERRY (907)753-5579

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

(X)

9A. AMENDMENT OF SOLICITATION NO.

X

W911KB-04-B-0008

9B. DATED (SEE ITEM 11)

07/20/04

10A. MODIFICATION OF CONTRACT/ORDER NO.

10B. DATED (SEE ITEM 13)

CODE 089C4

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.

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 0 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 ACKNOWLEDGEMENT 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)

**PROJECT TITLE AND LOCATION: NEELY ROAD UTILITIES UPGRADE, FT WAINWRIGHT, ALASKA (FTW269)**

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

(X) 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.)

BID OPENING DATE IS EXTENDED TO 30 AUG 04, 2:00 PM, local time, at the US Army Corps of Engineers-Alaska District, 2204 Third St, Elmendorf AFB, Alaska

NOTICE TO OFFERORS: PLEASE MARK OUTSIDE OF ENVELOPE IN WHICH BID IS SUBMITTED TO SHOW AMENDMENTS RECEIVED. YOU ARE REQUIRED TO ACKNOWLEDGE RECEIPT OF THIS AMENDMENT ON THE REVERSE SIDE OF STANDARD FORM 1442.

IMPORTANT NOTE: Keep in mind that the base is still under tight security measures and access to non-DOD personnel is limited or restricted and requires extra time to process through the Boniface Gate.

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 SIGNER (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)

<b>SOLICITATION, OFFER, AND AWARD</b> <i>(Construction, Alteration, or Repair)</i>	1. SOLICITATION NUMBER	2. TYPE OF SOLICITATION	3. DATE ISSUED	PAGE OF PAGES
	W911KB-04-B-0008	<input checked="" type="checkbox"/> SEALED BID (IFB) <input type="checkbox"/> NEGOTIATED (RFP)	07/20/04	

**IMPORTANT - The "offer" section on the reverse must be fully completed by the offeror.**

CONTRACT NUMBER	5. REQUISITION/PURCHASE REQUEST NUMBER	6. PROJECT NUMBER
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ISSUED BY	CODE	8. ADDRESS OFFER TO
US ARMY ENGINEER DISTRICT, ALASKA CEPOA-CT (W911KB) PO BOX 6898 ELMENDORF AFB, AK 99506-6898	W911KB	SEE ITEM 7

FOR INFORMATION CALL	A. NAME	B. TELEPHONE NUMBER (Include area code) (NO COLLECT CALLS)
	Tamela Perry	(907)753-5579

**SOLICITATION**

**NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".**

THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying number, date):

NAICS: 237990  
 PROJECT TITLE/LOCATION: Neely Road Utilities Upgrade, Ft Wainwright, Alaska  
 COMPETITIVE 8(a) SET-ASIDE  
 DESCRIPTION OF WORK: Repair of approximately 8,000 feet of utilidor systems on Ft Wainwright located in Fairbanks, Alaska. Repairs include complete replacement of sewer, water, steam and steam condensate lines within existing utilidor structures on Oak Ave, Montgomery Avenue and Neely Road, including service to buildings on Neely Road. Work will also include construction of 2,100 feet of utilidor to encase existing direct bury utilities (sewer, water, steam and steam condensate lines, enlargement of some existing manholes and asbestos abatement. Responders are advised that the requirements may be delayed, cancelled or revised at any time during the solicitation, selection, evaluation, negotiation, and/or final award process based on decisions related to DOD changes and dispositions of the Artmed Services.

This competition is limited or restricted geographically to the Alaska Small Business Administration District servicing area. All 8(a) certified firms serviced by the Alaska District Office and all 8(a) certified firms with a bonafide place of business in the Alaska District Office servicing area are deemed eligible to submit offers. In addition, it has been determined that competition will not be restricted by stage (transitional or developmental) of 8(a) program participation. SBA Requirement No.: 7700-04-405503

1. The Contractor shall begin performance within 10 calendar days and complete it within \_\_\_\_\_ calendar days after receiving  
 award,  notice to proceed. This performance period is  mandatory,  negotiable. (See Section 00700, 52.211-10)

2A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.)	12B. CALENDAR DAYS
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	10

3. ADDITIONAL SOLICITATION REQUIREMENTS:
- a. Sealed offers in original and 1 copies to perform the work required are due at the place specified in Item 8 by 2:00 pm (hour) local time AM#3.. 30 Aug 04 ..AM#3. If this is a sealed bid solicitation, offers will be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.
  - b. An offer guarantee  is,  is not required.
  - c. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.
  - d. Offers providing less than 60 calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.

Amendment 0003 (08/17/04)

16. Section 02560 2.1.1 Talks about using Coal Tar Coating for all kinds of things – which has been used for the Pipe support system in the utilidor in the past. Then it says Sealmastic No.2 emulsion can be used, which is being used for sealing the outside of the utilidor and manholes on phase II and III. The next section 02560 3.5 Talks about waterproofing with Bituminous Hot Mopping and than says Sealmastic No. 2 Emulsion may be substituted. Which system do you want there is a very large cost difference between the Hot applied and the Sealmastic? Hot applied being the most costly.

A: The specification lists several acceptable products and leaves it up to the contractor to choose which one to use.

17. Drawing C3.27.3, NEW SEWER/COND. PLAN MH H5-4-1 WITH OPTION 4, BUT WITHOUT OPTION 5, indicates a new 20” sewer line. Drawing C3.28.3, NEW SEWER/CONDENSATE PLAN MH H5-4-5 WITH OPTION 5, BUT WITHOUT OPTION 7, indicates a new 18” sewer line. We are unable to locate where the 20” sewer line transitions to an 18” sewer line. Please provide direction / clarification.

A: Transition point is shown on drawing C2.07

18. Drawing C3.01.3, NEW LOWER PLAN MH H4-3-7, indicates a new 8” gravity sewer (Bottom) running to MH 288. Drawing C3.02.1, NEW LOWER PLAN MH 114-2-11, indicates a 6” gravity sewer below. We are unable to locate where the 8” gravity sewer transitions to the 6” gravity sewer. Please provide direction / clarification.

A: The new 6" gravity sewer from MH H4-2-11 goes all the way to MH H4-3-7, were it joins the existing 8" Wye. The existing sewer lines between leaving H4-3-7 to the west may be either 6" or 8". To reflect this clarification the drawings will be corrected as follows:

Note "REMOVE 8" FORCE SEWER" in detail EXIST. SECTION A-A on C3.01.1 shall read "REMOVE 6" OR 8" FORCE SEWER"

Note "REMOVE 8" GRAVITY SEWER" in detail EXIST. SECTION A-A on C3.01.1 shall read "REMOVE 6" OR 8" GRAVITY SEWER"

Note "REMOVE 8" GRAVITY AND 8" FORCE SEWER" in detail EXIST. LOWER PLAN MH H4-3-7 on C3.01.3 shall read "REMOVE 6" OR 8" GRAVITY AND 6" OR 8" FORCE SEWER"

Note "8" GRAVITY SEWER (BOTTOM)" in detail NEW LOWER PLAN MH H4-3-7 on C3.01.3 shall read "6" GRAVITY SEWER (BOTTOM)"

Note "REMOVE 6" FORCE SEWER" in detail EXIST. SECTION E-E on C3.01.3 shall read "REMOVE 6" OR 8" FORCE SEWER"

Note "REMOVE 6" GRAVITY SEWER" in detail EXIST. SECTION E-E on C3.01.3 shall read "REMOVE 6" OR 8" GRAVITY SEWER"

Note "8" GRAVITY SEWER" in detail NEW SECTION F-F on C3.01.3 shall read "6" GRAVITY SEWER"

Note "REMOVE 8" FORCE SEWER" in detail NEW SECTION H-H on C3.01.4 shall read "NEW 8" FORCE SEWER"

Note "REMOVE 8" GRAVITY SEWER" in detail NEW SECTION H-H on C3.01.4 shall read "NEW 6" GRAVITY SEWER"

Note "REMOVE 8" GRAVITY SEWER" in detail EXIST. SECTION G-G on C3.01.4 shall read "REMOVE 6" OR 8" GRAVITY SEWER"

Note "REMOVE 8" FORCE SEWER" in detail EXIST. SECTION G-G on C3.01.4 shall read "REMOVE 6" OR 8" FORCE SEWER"

Note "10" TO 6" REDUCER" in detail WATER/SEWER SECTION H-H on C3.02.2 shall read "10" TO 8" REDUCER"

Note "6" FORCE SEWER" in detail SECTION G-G on C3.02.3 shall read "8" FORCE SEWER"

Note "6" FORCE SEWER" in detail SECTION F-F on C3.02.3 shall read "8" FORCE SEWER"

19. Drawing C.3.08.1, NEW WATER/STEAM PLAN, Fire Hydrant Location, indicates to see Detail C / C32 / C55. Similarly, Drawings C3.09.1, C3.10.1 and C3.11.1 indicate a detail also. However, we cannot find the details indicated. Please provide direction.

Amendment 0003 (08/17/04)

A: On C3.08.1 - Detail C/C32C55 does not exist. Instead See Sheet C4.10  
On C3.09.1 - Detail C/C34/C55 does not exist. Instead See Sheet C4.10  
On C3.10.1 - Detail C/C36/C55 does not exist. Instead See Sheet C4.10  
On C3.11.1 - Detail C/C39/C55 does not exist. Instead See Sheet C4.10

20. Drawing C3.08.1, NEW WATER/STEAM PLAN, Fire Hydrant Location, indicates a check valve in the line feeding the fire hydrant. Drawings C3.09.1, C3.10.1 and C3.11.1 do not indicate a new check valve in the lines feeding the fire hydrants. Are all drawings correct as detailed? Please provide clarification.

A: C3.08.1 should not show a check valve on the detail showing NEW water/steam plan MH H4-8-4. The piping configuration between the hydrant and the 6" gate valve should resemble that shown on C3.09.1, C3.10.01, C3.11.1. See sheet C4.10

21. The Phasing of Having to have Oak Ave done before starting on Neely Rd would require that Oak Ave be done the 1<sup>st</sup> year and Neely being done the 2<sup>nd</sup> year, with landscaping for Oak being done during the Neely Rd utilidor upgrade. The problem comes in with the Section 02921 3.1.1 Seeding Time. Seed shall be installed from 30 may to 15 August. There would not be enough time to upgrade Neely and Landscape by August 15<sup>th</sup>. Can the Landscaping be done the following spring for Neely Rd?

A: Final seeding for Neely Road portion of work can be completed in Spring 2007 in accordance with 02921, Para 3.1.1

22. We are unable to locate type, grade and finish specifications for flange bolts (or studs) and nuts in Specification Sections 02511 and 02559. Please provide direction/clarification.

A: There are no special requirements for flange bolts (or studs) and nuts for steam and condensate systems (Specification 02559). Type, grade and finish specifications should be in accordance with requirements to match the associated flange. This would include the pressure and temperature of the piping in which the flange is installed and the pressure class of the flange. Flanges for steam and condensate systems in Specification 02559 are required to meet ASME B16.5, class 150.

23. Specification section 01015 section 1.23, 6<sup>th</sup> paragraph refers to using Whidden road as a bypass or detour road, is there a drawing or other information available that reflects the location of this road, I could not locate it on the contract drawings.

A: Whidden Road can be seen on the Location and Vicinity Map. It is part of the haul route, and goes north from the west end of Montgomery Road to Gaffney Road.

24. Also in the same paragraph it states "During closure of Meridian road", in the third paragraph of this section it states "Meridian may not be closed during construction except for small regional detours". Is the rerouting of traffic and the closure of Meridian considered a small regional closure?

A: In order to rehabilitate the utilidor crossing at Meridian and Montgomery Road, a portion of Meridian in that intersection may need to be closed to traffic for a period of time. During this period, traffic will need to be re-routed to Whidden to allow access to Gaffney. There's no time limit on how long traffic may use Whidden as an alternate route for Meridian to Gaffney, but there is a two-month time limit on the closure of Montgomery Road at Meridian. Other "small regional detours" would entail closing very small portions of Meridian where the utilidor crosses at Neely Road and at Oak Avenue if needed. The small regional detours could send traffic around the block or, with base coordination, a jog around the site through one of the open dirt areas near the road. The idea is to minimize impact on Meridian and keep closures small and as short as possible.

Amendment 0003 (08/17/04)

Whidden is currently set up and striped for two-way traffic, but a temporary signal will still need to be installed at Whidden and Gaffney. Whidden striping and signs shall be returned to one-way traffic going north between Montgomery and Gaffney when utilidor project is completed.

25. Specification Sections 02511.3.4 and 02559.3.5.2 indicate that straight runs of pipe over 15 feet supported on **beams or brackets** shall be provided with a cylinder type alignment guide etc. Are **beams and brackets** intended to mean the utilidor support systems pipe racks and rollers which would then require the water, steam and condensate lines in all utilidors to have alignment guides at 15 foot intervals? Please provide clarification.

A: Yes, beams and brackets are intended to mean the utilidor support systems pipe racks and rollers. Yes, this does mean it is required that the steam, and condensate lines in all utilidors to have alignment guides. No, it does not mean that the alignments guides are required to be installed at 15 foot intervals. There is nothing in this paragraph which states 15 foot intervals. It simply means that "straight runs of pipe over 15 feet long" are required to have cylinder type alignment guides. In section 02511 paragraph 2.17, pipe alignment guides are required to conform to section 02559. In section 02559 paragraph 2.10, the interval spacing is required to be installed as recommended by the joint manufacturer.

26. Specification Section 02533: Are alignment guides required on the sewer piping in utilidors?

A: Yes! it refers to the water specification for this item.

FTW269, UTILITIES UPGRADE  
 FORT WAINWRIGHT AK

8-10-04

SITE VISIT

NAME	ORG/COMPANY	PH NUMBER
TAMELA PERRY	U.S.A.C.E AK Dist, Contracting	907-753-5579
JANET RIGONI	USACE - AK DIST PH	(907) 753-2813
Tom Nebues	Rockford Corp	907-344-4551
Wayne T Schmidt	Alaska Abatement Corp	907 563 0088
Phillip McQuillan	AAE	356 2912
Pat Logan	ASCT	907-339-6491
KRUCÉ DILLEY	AES Pipeline Power & Communications	207-339-6417
John Kunkbacher	ASACS	907-353-7416
Sam Buice	Buice	907-452-2512
Robert Sandstrom	Doyon American	907 479-5754
Mark Gudsinsky	Guystar Mech.	907 456-3300
ROBERT SIMPSON	AUSTIN ROOD BONNS	907 <del>348</del> 3486895
JAY FRAWNER	FRAWNER CORPORATION	907-561-4044

FTW269, UTILITIES UPGRADE  
 FORT WAINWRIGHT AK  
 8-10-04  
 SITE VISIT

NAME	ORG/COMPANY	PH NUMBER
RUSTI JACKORICH	ALASKA MECHANICAL	474-4535
Richard NEEF	" "	" "
RUSS SOHWARTZ	" "	" "
Mark Hale	American Mechanical	478-5754
Dave Williams	GREEN INDUSTRIES	452-5617
JEFF BYRUE	UKPIK MECHANICAL, LLC	762-0168
Tom Robinson	STATHELE Mgmt	356-2377
HAROLD BASSINGER	STATHELE Mgmt	356-2377
Charles Davenport	DPW-Utilities Distribution	353-7139
Mike Afol2	NLC	457-5606
James McElmurry	Mtm constructors	479-6868
BOB KERRERY	NCE	457-5662
Chuck Chagnon	Chugach McKinley	452-4811
Mike Mitchell	DPW-ENG	353-7766