

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES
			J	1 27
2. AMENDMENT/MODIFICATION NO. 0005	3. EFFECTIVE DATE 16-Sep-2004	4. REQUISITION/PURCHASE REQ. NO. W16ROE-4085-7150		5. PROJECT NO.(If applicable)
6. ISSUED BY USA ENGINEER DISTRICT, NEW YORK ATTN:CENAN-CT ROOM 1843 26 FEDERAL PLAZA NEW YORK NY 10278	CODE W912DS	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. W912DS-04-B-0015
			X	9B. DATED (SEE ITEM 11) 05-Aug-2004
				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 type="checkbox"/> is extended, <input checked="" 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 <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.				
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.) Pursuant to FAR 15.208, this solicitation is amended as follows: 1. To incorporate the attached changes to the specifications (See SF30 Continuation Page); 2. To provide answers to questions submitted (See SF30 Continuation Page); 3. All other terms and conditions shall remain the same and unchanged. The bid due date remains unchanged for 22 Sep 04 at 1300 hours local time (1:00 PM EDT). This amendment shall be attached to the specifications and plans and shall be a part thereof. NOTE: Bidders must acknowledge receipt of this amendment by the date specified in the solicitation (or as amended) by one of the following methods: in the space provided on the SF1442, by separate letter, or by telegram, or by signing block 15 below. FAILURE TO ACKNOWLEDGE AMENDMENTS BY THE DATE AND TIME SPECIFIED MAY RESULT IN REJECTION OF YOUR BID IN ACCORDANCE WITH THE LATE BID, LATE MODIFICATIONS OF BIDS OR LATE WITHDRAWAL OF BIDS (FAR14.304). 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)	
			TEL:	EMAIL:
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 16-Sep-2004

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMENDMENT 0005

NO FURTHER QUESTIONS FOR THIS SOLICITATION SHALL BE ACCEPTED BY THE GOVERNMENT. OFFERORS MUST BID THE PROJECT AS THEY SEE IT, UNLESS MAJOR TECHNICAL DEFICIENCIES ARE FOUND.

1. The following change shall be made to the specifications:

Specifications

1. Section 01351, Page 5, paragraph 1.8.1.1.b:

a. Delete first sentence in its entirety and replace with the following:

Soil material above Mean High Tide predominantly consists of material classified as non-hazardous (ID 27 waste) that requires special testing, handling and disposal.

b. Add the following to the end of the 2nd sub-paragraph (following "...holes to the location of the materials to be excavated above Mean High Tide."):

For excavation of material above Mean High Tide, there is the potential to encounter hazardous material or material contaminated to the extent that it cannot be disposed of as ID27 waste. The treatment and/or disposal of hazardous materials shall be coordinated with NJDEP and all applicable federal and state regulations. Testing of material to be excavated from above Mean High Tide and removed from the site should be coordinated with the NJDEP Division of Solid and Hazardous Waste, Bureau of Landfill and Recycling Management and the recycling or disposal facility chosen to accept the material.

2. Section 02227, EXCAVATION OF NON-HAZARDOUS MATERIAL ABOVE MEAN HIGH TIDE. Add the following paragraphs:

1.3 Measurement

Material not exceeding Non-Residential Soil Cleanup Criteria (suitable for backfill) shall be measured as a lump sum. A 6" clean fill cap (topsoil layer or select granular material) shall be used at all locations. Refer to Section 02222 EXCAVATION, TRENCHING, AND BACKFILLING FOR UTILITIES SYSTEMS

1.3.1 Excavation, Transport, Treatment and Disposal of Upland Material Exceeding NJDEP Non-Residential Soil Cleanup Criteria but classified

as Non-hazardous (ID 27 waste) suitable for landfill cover, roadway sub-base and recycling facilities.

Measurement shall be made in cubic yards, as determined by soil testing. Volume shall be computed by the average end area method from cross sections taken before (existing ground) and after excavation. No measurement shall be made for contaminated material excavated to facilitate access for equipment.

1.3.2 Excavation, Transport, Treatment and Disposal of Upland Material Exceeding NJDEP Non-Residential Soil Cleanup Criteria and classified as hazardous or material not suitable for landfill cover, roadway sub-base and recycling facilities.

Soils or materials that contain hazardous waste must be managed as such when contamination is above hazardous waste limits or is otherwise classified as hazardous waste. These soils must be managed in accordance with N.J.A.C. 7:26-G et seq.

Measurement shall be made in cubic yards, as determined by soil testing. Volume shall be computed by the average end area method from cross sections taken before (existing ground) and after excavation. No measurement shall be made for contaminated material excavated to facilitate access for equipment.

1.4 Payment

1.4.1 Excavation, Transport, Treatment and Disposal of Upland Material Exceeding NJDEP Non-Residential Soil Cleanup Criteria but classified as Non-hazardous (ID 27 waste) suitable for landfill cover, roadway sub-base and recycling facilities.

Payment will be made at the contract unit price. Payment will constitute full compensation for furnishing, delivering, handling, and installing (as applicable) all material, labor, equipment, tools and incidentals necessary to complete the work specified herein. Payment will also include full compensation for securing required permits and transportation to treatment facility in accordance with permit requirements. No payment shall be made for contaminated material excavated to facilitate access for equipment.

1.4.2 Excavation, Transport, Treatment and Disposal of Upland Material Exceeding NJDEP Non-Residential Soil Cleanup Criteria and classified as hazardous or material not suitable for landfill cover, roadway sub-base and recycling facilities.

Payment will be made at the contract unit price. Payment will constitute full compensation for furnishing, delivering, handling, and installing (as applicable) all material, labor, equipment, tools and incidentals necessary to complete the work specified herein. Payment will also include full compensation for securing required permits and transportation to treatment facility in accordance with permit requirements. No payment shall be made for contaminated material excavated to facilitate access for equipment.

3.3 EXCAVATION AND TRANSPORT OF HAZARDOUS MATERIAL

Based on prior testing, soil material above mean high tide is expected to be predominantly non-hazardous (ID-27) waste. However, there is uncertainty due to the limited testing to date and a potential for encountering materials that exceed regulatory criteria to the extent that the material is classified as hazardous or requires special handling/disposal. Excavation and transport of hazardous materials shall be completed in conformance with all applicable state and federal requirements. Materials must be contained in water-tight, sealed containers for on-site temporary storage and transport. Prior to the transporter leaving the site, the Contractor shall prepare and provide the Construction Manager with copies of completed waste manifests and certificates of destruction, disposal or treatment indicating that each waste shipment has been received at the treatment/recycling or disposal facility and properly treated, recycled or disposed.

3.4 TREATMENT AND DISPOSAL OF HAZARDOUS MATERIAL

Treatment and disposal of hazardous material excavated from above mean high tide, including the resulting solids output and wash-water for washing down equipment, shall be completed in conformance with all applicable state and federal requirements. The Contractor shall identify the treatment/recycling or disposal facility to receive the material and get prior approval from NJDEP and the Government for use of the identified facility.

3. Section 02230, CLEARING AND GRUBBING. Add the following paragraphs:

1.3 Measurement

1.3.1 Clearing of Concrete and Other Debris

Measurement will be made in cubic yards of actual debris removed.

1.3.2 Other clearing

No measurement will be made for clearing other than debris removal.

1.4 Payment

1.4.1 Clearing of Concrete and Other Debris

Payment will be made at the contract unit price. Payment will constitute full compensation for all labor, equipment, tools, supplies, and incidentals necessary to complete the work.

1.4.2 Other Clearing

Payment will be made at the contract lump sum price. Payment will constitute full compensation for all labor, equipment, tools, supplies, and incidentals necessary to complete the work.

4. Section 02463A, STEEL SHEET PILING. Add following paragraphs:

1.4 MEASUREMENT

1.4.1 Pulled Steel Sheet Piling

Measurement shall be made in square feet. The area to be measured shall consist of installed steel sheet piling pulled at the direction of the Contracting Officer and found to be in good condition. No measurement shall be made for installed steel sheet piling pulled at the direction of the Contracting Officer and found to be unacceptable.

1.4.2 Redriven Steel Sheet Piling

Measurement shall be made in square feet. The area to be measured shall consist of steel sheet piling redriven in place of installed steel sheet piling pulled at the direction of the Contracting Officer and found to be in good condition.

1.5 PAYMENT

1.5.1 Pulled Steel Sheet Piling

Payment shall be made at the contract unit price. Payment shall constitute full compensation for furnishing, delivering, handling, and installing (as applicable) all material, labor, equipment, tools, and incidentals necessary to complete the work specified herein. No payment shall be made for the initial furnishing and driving and the pulling of steel sheet piling when such piling is found to be damaged or unacceptable.

1.5.2 Redriven Steel Sheet Piling

Payment shall be made at the contract unit price. Payment shall constitute full compensation for furnishing, delivering, handling, and installing (as applicable) all material, labor, equipment, tools, and incidentals necessary to complete the work specified herein.

5. Section 02462, TAPERED STEEL PILES FOR A-FRAME ANCHORAGE.

a. Delete paragraph 2.1.2 in its entirety and replace with the following:

2.1.2 Tapered Steel Piles

Tapered Steel Piles shall be the Tapertube (TM) Pile (United States Patents Numbers US 6,309,143 B1 dated 30 October 2001 and US 6468,003 dated 22 October 2002. No substitution shall be allowed.

Tapertube (TM) piles are manufactured by DFP Foundation Products, LLC

PO Box 688 • Franklin Lakes, NJ 07417; 201-337-5748, Fax 201-337-9022. The point-of-contact regarding the manufacturing and licensing of pile driving contractors is Mr. John Dougherty.

Tapered steel piles shall be hot-rolled 50 ksi steel tapered cylindrical piles fabricated from as specified in paragraph MATERIALS subparagraph STEEL.

The minimum allowable thickness of a tapered pile shell is 3/8". The minimum cross-sectional area of the butt of a compression pile is 15 in². The minimum cross-sectional area of the butt of a tension pile is 20 in². The minimum elastic section modulus of the butt of a compression pile is 50 in³. The minimum elastic section modulus of the butt of a tension pile is 84 in³.

Tapered Steel Piles shall be polygonal in section, having 12 equal sides joined by two or more longitudinal butt welds, and having a top and bottom diameter, length and minimum thickness as shown on the drawings. Lengths of piles shall be determined as specified in paragraph INSTALLATION, subparagraph LENGTHS OF PERMANENT PILES and paragraph PILE TESTS, subparagraph TEST PILES.

b. Delete paragraph 3.2.5.4 in its entirety and replace with the following:

3.2.5.4 Pulled Piles

Piles damaged or impaired for use during driving shall be pulled and replaced with new piles, or shall be cut off and abandoned and new piles driven as directed without additional cost to the Government.

2. The following are responses to questions received from bidders (FOR INFORMATIONAL PURPOSES ONLY).

Question No. 1: Reference Specification Section 02222 - Page 5 – “3.1.1.5 Stockpiles”, please provide an on-site location(s) for the contractor to utilize while stockpiling materials during the construction of this project.

Response: Materials may be stockpiled within the limits of the Contractor’s working area.

Question No. 2. Ref. spec. section 01351 p.5 article 1.8.1.1 a. second sentence and article 1.8.1.1 b. second paragraph second sentence. What is the required frequency of river sediment sampling, testing and analysis below MHT?,i.e., one sample per 500cy? What is the required frequency of non-hazardous soil sampling, testing and analysis above MHT?

Response: The frequency of sampling, testing and analysis shall be coordinated with the receiving landfill or treatment facility and the NJDEP.

Question No. 3: Ref. spec. section 01351 p.6 article 1.8.1.1 b. third paragraph fourth sentence allows soil reuse providing the soil is tested and found not to exceed NJDEP Non-Residential Soil Cleanup Criteria - but can exceed Residential Soil Cleanup Criteria. In addition, spec. section 02222 p.5 article 3.1.1.5 second paragraph states that the soil material excavated shall be tested for re-use as backfill and/or disposal of material at an approved landfill. The soil material generated will be from digging for the junction chambers, inlets, drainage pipe and culverts, deadmen/tierods for A-Frame anchorage...For estimating purposes at this time its impossible to determine cy quantities that will be

re-used as backfill and cy quantities requiring disposal; only after on site field soil sampling, testing and analysis can these cy quantities be determined. We request that the Section 00010 - Solicitation Contract Form be modified to include this work - possibly create allowance pay item(s)? Please advise.

Response: See revised bid schedule included in this amendment.

Question No. 4: Paragraph 3.1.1.5, on page 02222 states "Soil material excavated shall be tested for chemical constituents to determine the suitability of the material for re-use as backfill or to determine the proper disposal of the material at an approved landfill." Since it is impossible to determine the quantities of soil that will be spoiled on-site or requiring off-site disposal, we request the Solicitation Contract Form be modified to include a unit price pay for this scope of work.

Response: See revised bid schedule included in this amendment.

Question No. 5: The scope of work for this project requires that all surplus, unsuitable, and soil exceeding the NJDEP Non-Residential Soil Cleanup Criteria be disposed of off site. Additionally, suitable soil not exceeding the NJDEP Non-Residential Soil Cleanup Criteria can be used as backfill on the site. Since limited analytical testing of the soil has been provided with the bid documents, a determination cannot be made as to the quantities of soil; re-used as backfill; disposed off-site in a facility able to accept material not exceeding the NJDEP Non-Residential Soil Cleanup Criteria; disposed off-site in a facility able to accept material exceeding the NJDEP Non-Residential Soil Cleanup Criteria. Please note the disposal price quoted by the disposal facilities varies substantially, depending whether the soil exceeds, or does not exceed, the NJDEP Non-Residential Soil Cleanup Criteria.

This variation can cause a discrepancy in price between the Contractor's proposals for this project. Therefore, we request the proposal be modified to include unit prices for the different disposal types and backfill requirements.

Response: See revised bid schedule included in this amendment.

Question No. 6: The Typical Sections on drawings 17 through 20 identify "Unclassified Excavation" (Item No. 10). Does this material require testing or special handling? Please Clarify.

Response: Item No. 10 (Unclassified Excavation) indicated on typical sections on Plan Sheets 17 through 20 refers to excavation of upland soil material above mean high tide and should be handled in accordance with the requirements of Section 01351.

Question No. 7: Paragraph 1.8.1.1.b, on page 01351-5 states, "The excavated material shall be stored on-site in water-tight containers until the test results have been analyzed and an appropriate use determination has been made." Is it a mandatory requirement for contractors to store materials in lined containers, or can alternate storage methods be utilized, such as lined stockpiles.

Response: Yes, it is mandatory to store excavated materials in water-tight containers.

Question No. 8: The note on Drawing No. 10 states to "Demolish guiderail and chain link fence from STA. 85+25 to STA. 91+50 and regrade." On Drawings No. 19 and 20 in the Cross Sections STA. 80+00 to STA. 92+00, at same area, are showing Bid Items No. 2 (Demolition), No. 32 (Chain Link Fence), and No. 34 (Guide Rail). It is not clear from plan sheets if new fence and guiderail shall replace existing. Please clarify the limits of new fence and guiderail.

Response: See revisions to Sheets 19 and 20 included in Amendment 0004. No new guide rail or chain link fence is to be installed in this area.

Question No. 9: Will the award of this contract be based on the low bid of the Total Base Bid (CLIN(S) 0001 thru 0004), or the Total Base Bid Including All Options? Please clarify.

Response: Award will be based on the Total Base Bid Including All Options.

Question No. 10: Is there any water quality data other than the limited amount included with the soil sediment sampling results? Specifically, we are looking for data regarding whether or not the arsenic detected in well H-1 is dissolved or associated with solid particulate matter in the water.

Response: With respect to arsenic, no additional information is available beyond the total arsenic results provided in Spec. 01351 for groundwater and soil test holes in the project area.

Question No. 11: On drawing 4 at station 37+10 it notes "Location of future 7' x 9' storm drain to be constructed by others see details sheet 44 see note, sheet 29." and notes "New 7' x 9' RCC, Remove existing headwall and box culvert. Extend culvert through new bulkhead. See sheet 33." at approximately station 37+35. On sheet 33 it shows the work occurring at the "Existing 7' x 9' RCC City of Newark Overflow Sewer" which contradicts what is shown on drawing 4 (and also on the bulkhead elevation on drawing 21). Please clarify what drainage work is required between station 37+10 and 37+80 as part of this contract.

Response: See revisions to Sheets 31, 33, and 44 included in Amendment 0004.

Question No. 12: When pumping the river water trapped between the existing bulkhead and the new steel sheet piles, is it permissible to pump this water directly to the adjacent river or will treatment be necessary?

Response: The Contractor shall be responsible to prepare a method and design for Stream Diversion & Dewatering that is also consistent with the Environmental Protection Plan prepared by the Contractor. Both the method and design for Stream Diversion & Dewatering and the Environmental Protection Plan shall be submitted for Government approval.

Question No. 13: Section 02462 of the specs (Tapered Steel Piles) para 3.2.5.4 on p. 8 indicates that some piles will have to be pulled and redriven, "AS DIRECTED". Unless the number of piles required to be pulled is specified on this LUMP SUM contract, we have no way to determine the required scope of work in this area. How many piles will you require that we pull? Possibly you could add a pay item for this work. That way you just pay for the piles as they are required to be pulled and redriven by the resident Eng'r.

Response: See revisions to Section 02462 included in this amendment.

Question No. 14: Drawing #29 shows tie rods which I have scaled at approximately 2'-8" centers between Sta 37+50 and 39+60 and then for no apparent reason the spacing changes on sheet #30 to a scaled dimension of approximately 5'-6" centers from Sta 39+60 to 42+17.51. There is no plan of the wales and tierods in this area so I cannot determine what the required tie rod spacing is and what is causing the spacing to change as it appears to do on the large scale drawings 29 & 30. Can you furnish the necessary details of the wales and tierods in these areas so that I can determine the required scope of work pertaining to the tie rods. Sheets 29 & 30 also contain some notes referring me to Details A & B on Sheet 27, however sheet 27 has no such details. Where are these details? Perhaps

these notes refer to Details A & B on sheet 32, however the tie rod layout and spacing is not shown so again I am missing the needed information.

Should I assume that the tie rods are to be placed as shown on drawings 29 & 30 and that they penetrate the bulkhead sheeting wherever they may happen to hit? Or, as is usually the case, do the tie rods penetrate the bulkhead sheeting at the "pockets" of the sheets or at the "single" sheet area of the box piles rather than through the double wall "box" area? The drawing details do not answer this question.

Response: See revisions to Plan Sheets 29 and 30 included in Amendment 0004. There is a scaling error on the drawing. Tie rod spacing is not to the scale shown, though the proposed pile caps are drawn to scale. There are apparently twice as many tie rods shown than should be required. Tie rods should be spaced at a maximum of 5 ft - 6 in o.c. between the proposed pile caps (pile caps are not in this contract), though a 1 ft clearance on each side of the proposed pile caps shall be maintained (penetrations of the bulkhead sheeting will match accordingly).

Details A and B correspond to the details titled "Waler Detail at Tie Rod/Station 37+10 through 42+17.51" and "Waler Detail/Station 37+10 through 42+17.51" on Sheet 27 - though these are to be considered in conjunction with the relevant details on Sheet 32. "Anchor Detail" on sheet 32 is a representative plan view of the anchor beam in the vicinity of a proposed pile cap (proposed pile cap is not shown) and thus only shows a single typical tie rod.

Question No. 15: With regard to your responses to Question # 42 of Addendum # 2 and Question #7 of Addendum # 3, pertaining to site clearing, our following concern is not being addressed. Along the shoreline there is a considerable amount of concrete, demolition and other debris, both above and below the water line. This debris requires removal and disposal at a facility licensed to accept this type of waste. The licensed disposal facilities charge the Contractor, by the cubic yard (and/or ton), based on the amount of volume disposed. This volume of debris can be significant. Since this volume of concrete, demolition and other debris cannot be determined from the plans, the bids received can be substantially skewed. Please clarify this item so that all bidders may be able to calculate this volume and bid on the same scope of work.

Response: See revised bid schedule included in this amendment.

Question No. 16: Ref. spec. section 01351 p.5 article 1.8.1.1b, which relates to soil material above MHT classified as non-hazardous, and Table II on p.35. The second sentence states Table II gives soil test results with several borings indicating contaminates above state cleanup criteria. There are four soil borings listed in Table 2 which averages out to 1 soil boring per 1,375 LF for the base bid and options 1 through 5. When you consider all the excavation operations to be performed on the land side (junction chambers, inlets, RCP, outfall structures, cutbacks + caps, deadmen/tierods) south of the proposed bulkhead/wetlands areas, the amount of soil borings provided is insufficient to adequately take-off and price cy of contaminated and non-hazardous material. We request that section 00010 - solicitation contract form be modified to include allowance pay items for the contaminated and non-hazardous material.

Response: See revised bid schedule included in this amendment.

Question No. 17: As a follow-up to amendment No. 3 question/response no. 22 on p. 6/21, we cannot find an approved equal to the tapered steel pile. Why can't the designer look into using spiralweld or seamless steel pipe piles?

Response: Alternate piles were considered but determined not to have the properties needed for this application that tapered piles have.

SECTION 00010 - SOLICITATION CONTRACT FORM

CLIN 0005

This CLIN has been renumbered to CLIN 0008.

CLIN 0006

This CLIN has been renumbered to CLIN 0009.

SUBCLIN 0006AA

This SUBCLIN has been renumbered to SUBCLIN 0009AA.

SUBCLIN 0006AB

This SUBCLIN has been renumbered to SUBCLIN 0009AB.

The CLIN extended description has changed from ALL WORK ASSOCIATED WITH THE EXCAVATION AND TREATMENT OF CONTAMINATED REIVER SEDIMENT MATERIAL FROM BELOW MEAN HIGH TIDE FOR STATIONS 37+10 THROUGH 45+71.33, IF EXERCISED. to ALL WORK ASSOCIATED WITH THE EXCAVATION AND TREATMENT OF CONTAMINATED RIVER SEDIMENT MATERIAL FROM BELOW MEAN HIGH TIDE FOR STATIONS 37+10 THROUGH 45+71.33, IF EXERCISED..

SUBCLIN 0006AC

This SUBCLIN has been renumbered to SUBCLIN 0009AC.

SUBCLIN 0006AD

This SUBCLIN has been renumbered to SUBCLIN 0009AD.

CLIN 0007

This CLIN has been renumbered to CLIN 0010.

CLIN 0008

This CLIN has been renumbered to CLIN 0011.

SUBCLIN 0008AA

This SUBCLIN has been renumbered to SUBCLIN 0011AA.

SUBCLIN 0008AB

This SUBCLIN has been renumbered to SUBCLIN 0011AB.

SUBCLIN 0008AC

This SUBCLIN has been renumbered to SUBCLIN 0011AC.

CLIN 0009

This CLIN has been renumbered to CLIN 0012.

SUBCLIN 0009AA

This SUBCLIN has been renumbered to SUBCLIN 0012AA.

SUBCLIN 0009AB

This SUBCLIN has been renumbered to SUBCLIN 0012AB.

CLIN 0005 is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005		5,520	Cubic Yard		

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA BUT CLASSIFIED AS NON-HAZARDOUS (ID 27 WASTE) SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING (ESTIMATED).

NET AMT

FOB: Destination

CLIN 0006 is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0006		424	Cubic Yard		

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA AND CLASSIFIED AS HAZARDOUS OR MATERIAL NOT SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING (ESTIMATED).

NET AMT

FOB: Destination

CLIN 0007 is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007		375	Cubic Yard		

FFP
 ALL WORK FOR CLEARING OF CONCRETE AND OTHER DEBRIS (ESTIMATED).

NET AMT

FOB: Destination

SUBCLIN 0009AE is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AE		180	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA BUT CLASSIFIED AS NON-HAZARDOUS (ID 27 WASTE) SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

SUBCLIN 0009AF is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AF		14	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA AND CLASSIFIED AS HAZARDOUS OR MATERIAL NOT SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

SUBCLIN 0012AC is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AC		840	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA BUT CLASSIFIED AS NON-HAZARDOUS (ID 27 WASTE) SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

SUBCLIN 0012AD is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AD		65	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA AND CLASSIFIED AS HAZARDOUS OR MATERIAL NOT SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

SUBCLIN 0012AE is added as follows:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AE		200	Cubic Yard		

OPTION
 FFP
 ALL WORK FOR CLEARING OF CONCRETE AND OTHER DEBRIS, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

INSPECTION AND ACCEPTANCE

The following Acceptance/Inspection Schedule was added for CLIN 0005:
 INSPECT AT INSPECT BY ACCEPT AT ACCEPT BY
 N/A N/A N/A Government

The following Acceptance/Inspection Schedule was added for CLIN 0006:
 INSPECT AT INSPECT BY ACCEPT AT ACCEPT BY
 N/A N/A N/A Government

The following Acceptance/Inspection Schedule was added for CLIN 0007:
 INSPECT AT INSPECT BY ACCEPT AT ACCEPT BY
 N/A N/A N/A Government

The following Acceptance/Inspection Schedule was added for SUBCLIN 0009AE:
 INSPECT AT INSPECT BY ACCEPT AT ACCEPT BY
 N/A N/A N/A Government

The following Acceptance/Inspection Schedule was added for SUBCLIN 0009AF:
 INSPECT AT INSPECT BY ACCEPT AT ACCEPT BY
 N/A N/A N/A Government

The following Acceptance/Inspection Schedule was added for SUBCLIN 0012AC:
 INSPECT AT INSPECT BY ACCEPT AT ACCEPT BY
 N/A N/A N/A Government

The following Acceptance/Inspection Schedule was added for SUBCLIN 0012AD:
 INSPECT AT INSPECT BY ACCEPT AT ACCEPT BY
 N/A N/A N/A Government

The following Acceptance/Inspection Schedule was added for SUBCLIN 0012AE:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
N/A	N/A	N/A	Government

The following have been added by full text:

SECTION 00010 (REVISED)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	BULKHEAD CONSTRUCTION WORK FFP ALL CONSTRUCTION WORK ASSOCIATED WITH THE BULKHEAD, APPURTENANCES, AND WETLAND FOR STATIONS 52+24.70 THROUGH 86+25, COMPLETE, IAW THE ATTACHED PLANS AND SPECIFICATIONS. PURCHASE REQUEST NUMBER: W16ROE-4085-7150	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	RIVER EXCAVATION WORK FFP ALL WORK ASSOCIATED WITH THE EXCAVATION AND TREATMENT OF CONTAMINATED RIVER SEDIMENT MATERIAL FROM BELOW MEAN HIGH TIDE, FROM STATIONS 52+24.70 THROUGH 86-25, COMPLETE, IAW THE ATTACHED PLANS AND SPECIFICATIONS PURCHASE REQUEST NUMBER: W16ROE-4085-7150	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003		2,310	Square Foot		

FFP
PULLED STEEL SHEET PILING

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004		2,310	Square Foot		

FFP
RE-DRIVEN STEEL SHEET PILING

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005		5,520	Cubic Yard		

FFP
ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA BUT CLASSIFIED AS NON-HAZARDOUS (ID 27 WASTE) SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING (ESTIMATED).

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0006		424	Cubic Yard		

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA AND CLASSIFIED AS HAZARDOUS OR MATERIAL NOT SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING (ESTIMATED).

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007		375	Cubic Yard		

FFP
 ALL WORK FOR CLEARING OF CONCRETE AND OTHER DEBRIS (ESTIMATED).

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008		1	Lump Sum		
OPTION	OPTION #1 FFP ALL WORK ASSOCIATED WITH THE CONCRETE CAP AND DRAINAGE FOR STATIONS 45+71.33 THROUGH 52+24.70, COMPLETE, IAW ATTACHED PLANS AND SPECIFICATIONS, IF EXERCISED.				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009					
OPTION	OPTION #2 FFP ALL WORK ASSOCIATED WITH STATIONS 37+10 THROUGH 45+71.33, COMPLETE, IF EXERCISED				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AA		1	Lump Sum		
OPTION	FFP ALL WORK ASSOCIATED WITH THE CONSTRUCTION OF BULKHEAD AND APPURTENANCES FOR STATIONS 37+10 THROUGH 45+71.33, COMPLETE, IAW ATTACHED PLANS AND SPECIFICATIONS, IF EXERCISED.				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AB		1	Lump Sum		

OPTION
 FFP
 ALL WORK ASSOCIATED WITH THE EXCAVATION AND TREATMENT
 OF CONTAMINATED REIVER SEDIMENT MATERIAL FROM BELOW
 MEAN HIGH TIDE FOR STATIONS 37+10 THROUGH 45+71.33, IF
 EXERCISED.

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AC		2,560	Square Foot		

OPTION
 FFP
 PULLED STEEL SHEET PILING

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AD		2,560	Square Foot		

OPTION
 FFP
 RE-DRIVEN STEEL SHEET PILING

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AE		180	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA BUT CLASSIFIED AS NON-HAZARDOUS (ID 27 WASTE) SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009AF		14	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA AND CLASSIFIED AS HAZARDOUS OR MATERIAL NOT SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010		1	Lump Sum		
OPTION	OPTION #3 FFP SHEETPILE FOR STATION 50+24.70 THROUGH 52+24.70, MATERIAL ONLY, IF EXERCISED.				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011					
OPTION	OPTION #4 FFP WORK ASSOCIATED WITH STATIONS 50+24.70 THROUGH 52+24.70				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011AA		1	Lump Sum		
OPTION	FFP SHEETPILE FOR STATION 50+24.70 THROUGH 52+24.70, LABOR ONLY, IF EXERCISED.				

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011AB		640	Square Foot		

OPTION
FFP
PULLED STEEL SHEET PILING

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011AC		640	Square Foot		

OPTION
FFP
RE-DRIVEN STEEL SHEET PILING

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012					

OPTION
OPTION #5
FFP
ALL WORK ASSOCIATED WITH STATIONS 86+25 THROUGH 92+13.59,
COMPLETE, IF EXERCISED

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AA OPTION	FFP ALL WORK ASSOCIATED WITH STREAMBANK STABILIZATION, FROM STATIONS 86+25 THROUGH 92+13.59, COMPLETE, IAW ATTACHED PLANS AND SPECIFICATIONS, IF EXERCISED		Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AB OPTION	FFP EXCAVATION AND TREATMENT OF CONTAMINATED RIVER SEDIMENT MATERIAL FROM BELOW MEAN HIGH TIDE, FROM STATIONS 86+25 THROUGH 92+13.59, COMPLETE, IAW THE ATTACHED PLANS AND SPECIFICATIONS, IF EXERCISED.	1	Lump Sum		

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AC		840	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA BUT CLASSIFIED AS NON-HAZARDOUS (ID 27 WASTE) SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AD		65	Cubic Yard		

OPTION

FFP
 ALL WORK FOR EXCAVATION, TRANSPORT, TREATMENT AND OFF-SITE DISPOSAL OF UPLAND MATERIAL EXCEEDING NJDEP NON-RESIDENTIAL SOIL CLEANUP CRITERIA AND CLASSIFIED AS HAZARDOUS OR MATERIAL NOT SUITABLE FOR LANDFILL COVER, ROADWAY SUB-BASE AND RECYCLING, IF EXERCISED (ESTIMATED).

NET AMT

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012AE		200	Cubic Yard		
OPTION	FFP ALL WORK FOR CLEARING OF CONCRETE AND OTHER DEBRIS, IF EXERCISED (ESTIMATED).				

NET AMT

FOB: Destination

NOTES

TOTAL BASE BID (CLIN 0001-0007): _____

TOTAL OPTION # ONE (1): _____

TOTAL OPTION # TWO (2): _____

TOTAL OPTION # THREE (3): _____

TOTAL OPTION # FOUR (4): _____

TOTAL OPTION # FIVE (5): _____

TOTAL BASE BID INCLUDING ALL OPTIONS: _____

(End of Summary of Changes)