

2. AMENDMENT/MODIFICATION NO. 0003	3. EFFECTIVE DATE 26-May-2004	4. REQUISITION/PURCHASE REQ. NO. W25PHS-4069-7673	5. PROJECT NO.(If applicable)
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6. ISSUED BY US ARMY ENGINEER DISTRICT, PHILADELPHIA CONTRACTING DIVISION WANAMAKER BUILDING 100 PENN SQUARE EAS PHILADELPHIA PA 19107-3390	CODE W912BU	7. ADMINISTERED BY (If other than item 6) US ARMY ENGINEER DISTRICT, PHILADELPHIA POC: SANDRA FLETCHER WANAMAKER BUILDING 100 PENN SQUARE EAST PHILADELPHIA PA 19107-3390	CODE E5CTCSGF
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8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)	X	9A. AMENDMENT OF SOLICITATION NO. W912BU-04-B-0016
	X	9B. DATED (SEE ITEM 11) 30-Apr-2004
		10A. MOD. OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)
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 Offer 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 _____ 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)
 RETAINING WALL REPLACEMENT, BASKET CREEK, TOWN OF HANCOCK, DELAWARE COUNTY, NEW YORK

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 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.)

THIS AMENDMENT EXTENDS THE BID OPENING DATE TO 4 JUNE 2004 AT 11:00 AM

CONTINUED ON NEXT PAGE

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 26-May-2004

14. DESCRIPTION OF AMENDMENT (continued)

a. Section 00010 SOLICITATION, OFFER AND AWARD:

- (1) BIDDING SCHEDULE: Delete pages 00010-3 and 00010-4 in their entirety and substitute revised pages of the same numbers, annotated Amendment No. 0003, attached hereto.

b. TECHNICAL SPECIFICATIONS:

- (1) Section 01025 MEASUREMENT AND PAYMENT: Delete pages 3 and 4 of Section 01025, in its entirety and substitute revised pages 3 and 4, annotated Amendment No. 0003, attached hereto.

c. Please indicate receipt of this amendment on Standard Form 1442(SOLICITATION, OFFER, AND AWARD) as Amendment No. 0003. Failure to acknowledge all amendments may be cause for rejection of the bid.

BIDDING SCHEDULE

Item No.	Description	Estimated Quantity	Unit	Unit Price	Estimated Amount
BASE BID ITEMS:					
1.	Traffic Control	1	Job	L.S.	\$
2.	Temporary Residence Access Bridge	1	Job	L.S.	\$
3.	Unclassified Excavation and Disposal	4500	C.Y.	\$	\$
4.	Embankment In Place				
	4A. Embankment In Place	502	C.Y.	\$	\$
	4B. On-Site Material	168	C.Y.	\$	\$
5.	Select Granular Fill	65	C.Y.	\$	\$
6.	Rock Excavation, Non-Explosive	210	C.Y.	\$	\$
7.	Geotextile	45,000	S.F.	\$	\$
8.	Subbase Course	2,350	C.Y.	\$	\$
9.	Hot Mix Asphalt	1,290	Ton	\$	\$
10.	Cold Milling of Bituminous Concrete	2,520	S.Y.	\$	\$
11.	Concrete	152	C.Y.	\$	\$
12.	Epoxy Coated Bar Reinforcement	21,000	LBS	\$	\$
13.	Reinforced Concrete Pipe, Class III - 18"	45	L.F.	\$	\$
14.	Reinforced Concrete Pipe, Class III - 24"	110	L.F.	\$	\$
15.	Reinforced Concrete Pipe End Sections -18"	2	Each	\$	\$
16.	Catch Basins	115	L.F.	\$	\$
17.	Underdrain Filter, Type 1	530	TON	\$	\$
18.	Underdrain Tubing	1	Job	L.S.	\$
19.	Concrete Barrier	670	L.F.	\$	\$
20.	Permanent Seeding	35,000	S.F.	\$	\$
21.	Light Stone Fill	370	Ton	\$	\$

Item No.	Description	Estimated Quantity	Unit	Unit Price	Estimated Amount
BASE BID ITEMS (Cont'd):					
22.	Concrete Gutter	145	S.Y.	\$	\$
23.	Pavement Markings	1	Job	L.S.	\$
24.	Frames and Grates	12	Each	\$	\$
25.	Remove and Salvage Frames and Grating	1	Job	L.S.	\$
26.	Remove Bridge	1	Job	L.S.	\$
27.	Remove and Salvage Stone Wall	4,620	C.Y.	\$	\$
28.	Drilling Holes for Soldier Piles	395	L.F.	\$	\$
29.	Provide and Install Soldier Piles - HP14X73	800	L.F.	\$	\$
30.	Provide and Install Soldier Piles - HP14x89	300	L.F.	\$	\$
31.	Installing Panels - Wall	75	Each	\$	\$
32.	Construct Bridge	1	Job	L.S.	\$
33.	Guide Rail				
	33A. Wall Guide Railing	1	Job	L.S.	\$
	33B. Approach Guide Railing	1	Job	L.S.	\$
34.	Box Culvert at Station 14+35	1	Job	L.S.	\$
35.	Washed Cobbles (12" Max)	2,500	Ton	\$	\$
36.	Temporary Waterway Diversion System	1	Job	L.S.	\$
37.	Temporary Soil Erosion and Sediment Control	1	Job	L.S.	\$
38.	Drilling and Grouting Rebars	168	Each	\$	\$
TOTAL ESTIMATED BASE BID AMOUNT					\$
OPTION ITEM:					
1.	East Bank Detour Route	1	Job	L.S.	\$
TOTAL OPTION BID AMOUNT					\$

subgrade (determined from "after excavation" surveys). The excavation shall be to the lines and grades shown on the drawings. Overexcavation will not be paid for. The measurement will not include the yardage of any excavation performed prior to the taking of elevations and measurements of the existing grade. To verify the Contractor's calculated quantities, the Contractor shall provide cross-sections with the before and after survey data plotted on them.

1.5.4 Bid Item No. 4 - Embankment In Place

1.5.4.1 Bid Item No. 4A - Embankment In Place

This unit price item includes all costs in connection shall include the costs of furnishing all equipment, labor and materials as necessary to complete the embankment in place as specified under Standard Specifications Item No. 203.03. Included in this unit price item is proof rolling, re-proof rolling, corrective work disclosed by proof rolling and any delays caused by this corrective work. Unit of Measurement: Cubic Yard.

1.5.4.2 Bid Item No. 4B - On Site Material

For purposes of bidding, it shall be assumed that 25% of the onsite embankment fill excavated under Bid Item No. 3 shall meet the requirements of NYSDOT §203-1.08, Suitable Material. This unit price item includes all costs in connection shall include the costs of identifying and stockpiling the suitable material, furnishing all equipment and labor as necessary to complete the embankment in place using this stockpiled material as specified under Standard Specifications Item No. 203.03. Included in this unit price item is proof rolling, re-proof rolling, corrective work disclosed by proof rolling and any delays caused by this corrective work. Unit of Measurement: Cubic Yard.

1.5.4.3 Measurement

The unit of measurement for placement of embankment material will be the cubic yard, computed by the average end-area method from cross sections taken by a licensed Surveyor, before and after excavation. The licensed surveyor shall be currently licensed in the State of New York. The limit of embankment material to be measured includes only that material required to achieve the required subgrade elevations. The surveys shall be taken at 50-ft intervals, as specified in Section 01720 SURVEY REQUIREMENTS. No vertical tolerances will be permitted. The measurement will not include the yardage to fill unauthorized excavations, e.g. overexcavation, or the yardage of any material used for other than directed purposes. The measurement will not include the yardage of any filling performed prior to the taking of elevations and measurements of the existing grade. To verify the Contractor's calculated quantities, the Contractor shall provide cross-sections with the before and after survey data plotted on them.

1.5.5 Bid Item No. 5 - Select Granular Fill

This unit price item includes all costs in connection with select granular fill as necessary to provide the required fill around all drainage structures, as specified under Standard Specifications Item No. 203.07. This includes all testing required. This item excludes any select fill used in constructing the bridge abutment, which is covered under Bid Item No. 32. Unit of Measurement: Cubic Yard.

1.5.6 Measurement

The unit of measurement for placement of fill will be the cubic yard, computed by the average end-area method from cross sections taken by a licensed Surveyor, before and after the filling operations. The licensed surveyor shall be currently licensed in the State of New York. The limit of fill to be measured includes only that fill required to achieve the required subgrade elevations. The surveys shall be taken at 50-ft intervals, as specified in Section 01720 SURVEY REQUIREMENTS. No vertical tolerances will be permitted. The measurement will include the filling of any excavation of unsatisfactory material, below grade, where ordered. The measurement will not include the yardage to fill unauthorized excavations, e.g. overexcavation, or the yardage of any material used for other than directed purposes. The measurement will not include the yardage of any filling performed prior to the taking of elevations and measurements of the existing grade. To verify the Contractor's calculated quantities, the Contractor shall provide cross-sections with the before and after survey data plotted on them.

1.5.7 Bid Item No. 6 - Rock Excavation, Non-Explosive

This unit price item includes the cost of labor, materials and equipment required to satisfactorily remove rock, including the costs of excavation, and disposal of excavated material, as specified under Standard Specifications Item No. 206.03. The price shall also include the cost of furnishing all protective devices and all safety-related devices necessary to complete the work. Unit of Measurement: Cubic Yard.

1.5.7.1 Measurement

The unit of measurement for rock excavation will be the cubic yard, computed by the average end-area method from cross sections taken by a licensed surveyor, before and after rock excavation. The yardage paid for excavation will be the number of cubic yards of material, measured from existing grade (determined from "before excavation" surveys) to required subgrade (determined from "after excavation" surveys). The excavation shall be to the lines and grades shown on the drawings. Overexcavation will not be paid for. The measurement will not include the yardage of any excavation performed prior to the taking of elevations and measurements of the existing grade. To verify the Contractor's calculated quantities, the Contractor shall provide cross-sections with the before and after survey data plotted on them.

1.5.8 Bid Item No. 7 - Geotextile

This unit price item includes all costs in connection with furnishing all labor, equipment, and materials necessary to provide geotextile, as specified in Section 02373 GEOTEXTILE, except that geotextile used in construction of the bridge abutment will be paid for under Bid Item No. 32 "Construct Bridge". This item includes the cost of preparing the surface upon which the geotextile is to be placed. No payment will be made for replacement or repairs to material damaged during delivery, handling or placement. Unit of Measurement: Square **Feet**.

1.5.8.1 Measurement

The unit of measurement for geotextile will be the square **feet**, computed by measuring the amount of surface area in **feet** of geotextile satisfactorily