

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0005	3. EFFECTIVE DATE 01-Oct-2004	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO.(If applicable)	
6. ISSUED BY CODE W91236 USA ENGINEER DISTRICT, NORFOLK CONTRACTING OFFICE 803 FRONT STREET NORFOLK VA 23510-1096		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)			<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO. W91236-04-R-0003
			<input checked="" type="checkbox"/>	9B. DATED (SEE ITEM 11) 06-Nov-2003
			<input type="checkbox"/>	10A. MOD. OF CONTRACT/ORDER NO.
			<input type="checkbox"/>	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 <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.) Subject Request for Proposal W91236-04-R-0003: City of New York Department of Environmental Protection (DEP), East of Hudson Administration Building, Mount Pleasant, New York, is hereby amended as follows: See continuation 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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED	
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)	01-Oct-2004	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

The following items are applicable to this modification:

AMEND0005 CONT SHEET

W91236-04-R-0003
0005
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W91236-04-R-0003 Amendment No. 0005 Continuation Page

1. Due date for Receipt of Proposals is hereby extended to 26 October 2004 no later than 2:00 pm.
2. Technical Specifications/Drawings are amended in accordance with the attachments to this amendment. Please make appropriate changes.
3. Documents/attachments provided in association with this solicitation are as follows:

SPECS

1. SOW Changes (4 pages)
2. RFI/questions/answers (2 pages)

PLANS

3. Sheet E-101 in PDF format will be displayed on the web.
4. Sheet E-101 in dwg format (part of downloadable package)
5. New standard .ctb (pin set) (part of downloadable package)
6. New Standard 1-2.ctb (pin set) (part of downloadable package)

The RFP Documents are amended as follows:

Statement of Work (SOW):

1. SOW, pg. 3, Delete the paragraph “1-1.6.” and replace with the following paragraph:

“1-1.6 PERMITTING. The successful Offeror shall be responsible for obtaining all permits and licenses. All coordination, costs and arrangements for such work shall be the responsibility of the contractor.”
2. SOW, pg. 25, Delete paragraph “4-18.1 POWER” and replace with the following paragraph:

“4-18.1 POWER. Power for the new facility shall be obtained from the local power utility serving the project. Project exterior electrical distribution work shall consist of coordinating with the local power utility, obtaining necessary permits, and providing required design and construction to connect to existing utility to provide the required power to the project. Power on the site shall be run underground. Building service transformer shall be located a minimum of 25 feet from the building. Secondary conductors from the facility transformer shall be run underground into building and stubbed up into electrical service equipment in the Mechanical/Electrical Room. This room shall be sized to accommodate mechanical equipment and the required electrical equipment. POC for the local power utility is Consolidated Edison. Provide power and control wiring in underground conduit to all exterior equipment such as emergency generator, area lighting, fueling station, pop-up bollards, etc. Coordinate exact wiring requirements with equipment to be provided.”
3. SOW, pg 25, Delete paragraph “4-18.2.4 TELEPHONE” and replace with following paragraph:

“4-18.2.4 TELEPHONE. The Contractor shall coordinate with the local telephone utility serving the site and provide required design and construction to connect to existing utility to provide the required telephone. Service cables on the site shall be run underground to the new facility within the project boundaries. Alternate Service Wiring Connection (AWSC) shall be provided from a second location to create redundant phone service to the facility. A total of 40 incoming lines are required. POC for the local telephone utility is VERIZON.”
4. SOW, pg. 54, Para. 9-1: Add the following additional standards to the list:

***“EIA/TIA- Electronic Industries Alliance/Telecommunications Industry Association
IESNA- Illuminating Engineering Society of Northern America”***

5. SOW, pg. 55, Para. 9-2.2: Add the following sentence to end of paragraph:
“Submit point-to-point computer generated calculations including illumination levels and uniformity ratios (avg/min and max/min ratios) for all site lighting areas to demonstrate conformance to the IESNA Lighting Handbook.”
6. SOW, pg 55, Para. 9-2.3 (b): Delete sentence *“Use a demand factor of 80% to 100%”* and replace with: ***“Use a demand factor of 100%”***
7. SOW, pg. 55, Para. 9-2.5: Add the follow sentence: ***“Branch circuits supplying sensitive circuits shall be limited to a voltage drop of less than 2 percent.”***
8. SOW, pg. 56, Para. 9-3: Add the following sentence: ***“All dry-type step-down transformers shall be the high efficiency type meeting NEMA TP-1 efficiency ratings and shall be labeled for the energy star program.”***
9. SOW, pg. 55, Para. 9-3.4: Add the following sentences: ***“All circuit breakers shall be the bolt-on type. Load centers are not permitted”.***
10. SOW, pg. 58, Para. 9-4.2: Add the following sentences: ***“Provide separate and distinct panelboards for the HVAC and mechanical type) loads. Provide separate and distinct panelboard(s) for electronic type loads (computers, servers, network equipment)”.***
11. SOW, pg. 56, Para. 9-3.4: Add the following sentences: ***“All circuit breakers shall be fully rated. Series rated circuit breakers are prohibited”.***
12. SOW, pg. 58, Para. 9-4.2: Add the following sentences: ***“Transformers, panelboards, and feeders serving harmonic producing loads (that comprise 25% or more of the connected load) shall be suitably rated as follows:
(a) Transformers shall be K-rated with the appropriate (calculated) K-factor.
(b) Panelboards shall be provided with 200% rated neutral bus and 200% rated neutral feeder”.***
13. SOW, pg. 59, Para. 9-4.2.6(e): Delete sentence *“Neutral conductors shall be sized at 133% of the phase conductors”.*
14. SOW, pg. 60, Para. 9-5.8: Add the following sentence ***“Size UPS for 25% spare capacity”.***
15. SOW, pg. 60, Para. 9-6: In the third sentence, change *“EIA/TIA 568A”* to ***“EIA/TIA 568-B Parts 1&2”.***
16. SOW, pg. 60, Para. 9-6: Add the following sentence: ***“Voice and data jacks and cables be color coded for ease in differentiation between voice and data systems in communication closets and the outlet locations”.***

17. SOW, pg. 61, Para. 9-6, second paragraph:
- (a) Remove “TSB-67” as the test reference for Category 6 cables and replace with **“EIA/TIA 568-B.2-1 'Transmission Performance Specifications for 4-Pair 100 Ohm Category 6 Cabling and EIA/TIA 568-B Part 2.’”**
 - (b) Delete “Class II accuracy” requirements. Add the following: **“All category 6 cables shall be tested using a test set that meets “Class III accuracy” requirements of EIA/TIA 568B.2”.**
 - (c) Delete all references to “Basic Link Test” and replace with **“Permanent Link Test”.**
18. SOW, pg. 61, Para. 9-6: Add the following sentences:

“A certified Telecommunications Contractor having a minimum of 3 years experience in the application, installation and testing of premises distribution systems shall perform all telecommunications/premises distribution system work. A Registered Communications Distribution Designer (RCDD) shall perform the design of the telecommunications/premises distribution system.

All supervisors and installers shall have factory certification of their qualifications to install and test provided products. Installers shall have a minimum of 3 years experience in installing and testing provided products.

Provide a minimum of two (2) floor mounted open frame equipments racks in the server room. Racks shall 19” wide and 7 feet in height with AC power receptacle strip. Provide cable guides as required to neatly organize and route cables and patch cords on the equipment racks.

Provide insulating bushings at the ends of all premises distribution system conduits.”

19. SOW, pg. 61, Para. 9-6: Delete last paragraph “Provide three 4” conduits between Communications Room.....mark for future location purposes.” and replace with the following paragraph:

“Provide facility telephone service cable in underground conduit. Route conduit as indicated on the Electrical Site Plan. Provide four each 4” conduits between Server Room and Basement Electrical Room. Provide four each 4” conduits between Server Room and Communications Room (terminate two of these conduits in center of Communications Room floor). Provide four each 4” conduits between the Communications Room and the 2nd floor Electrical Room. Provide three each 4” conduits between the Communications Room and the Front Desk. Coordinate the exact placement of conduit with the Government prior to installation. Provide two each 4” conduits from the Electrical Room in

the basement to a point 5' outside of the building at the southeast corner. Cap empty conduits 24" below grade and mark for future locations purposes."

20. SOW, pg. 63, Para. 9-10: Add the following sentence to end of paragraph.

" Provide one each 4" conduits from the Communications Room to a point 5' outside of the building at the southeast corner for routing of CATV service. Cap empty conduits 24" below grade and mark for future locations purposes."

21. SOW, pg. 64, add new Paragraph 9-13:

"9-13 LIGHTNING PROTECTION SYSTEM. Provide a complete building lightning protection system in accordance with NFPA 780, UL96, UL 96A. Lightning protection system shall be the integral type for ordinary structures. "

22. SOW, pg. 73, Para. 10-12: Add the following to the end of the second sentence:

"... for testing and balancing by the National Environmental Balancing Bureau (NEBB) or the Testing Adjusting and Balancing Bureau(TABB)."

Specification Sections:

1. Specifications, Section 00800, pg. 12, Para. 25. Field Office , Delete "*NOT REQUIRED*", and replace with the following:

"See Section 01500."

2. Specifications, Section 00800, pg. 44, Add Para. 84.:

"84. UTILITY SERVICE REQUIREMENTS:

The site requires the successful Offeror to contract the services of the utility company to bring services to the site. All coordination, costs and arrangements for such work shall be the responsibility of the contractor. Additionally the successful contractor shall initiate such arrangements; (including all arrangements for temporary services for construction) immediately at the start of the contract. Utility extensions could require permitting and for which time may be required."

Drawings:

Sheet E-101: Delete "*E-101, dated 16 August, 2004*" in its entirety and Replace with attached sheet," *E-101, with revisions dated 9/29/2004*".

Request For Information (questions):

1. Is the East of Hudson Administration Building required to comply with ADA accessibility requirements?

Yes, the facility is required to be accessible to physically disabled persons and conform to both (UFAS) and (ADAAG) per section 1-8 of the SOW. Designs are permitted and encouraged to be innovative in relationship to layout, and may diverge from the Guidance Drawing Floor Plans provided slightly as needed to meet RFP requirements. However, it is expected that elevations and outward appearance are maintained, all applicable codes are also adhered to, that minimum square footages are met, and all RFP requirements are achieved in submitted proposals.

2. Vestibule 111 does not meet the handicapped accessibility code. Can we move the doors to rooms 110 and 108, and move the water fountain to correct the condition (similar to the second floor)?

Yes, doors may be moved. The Guidance Drawing Floor Plans may be adjusted slightly to accommodate engineering requirements as long as functional and adjacency requirements are met.

3. The number of toilet fixtures though-out the building do not comply with the "potty parity" issue in the NYS code (equal fixtures for both sexes). Do we reduce the number of fixtures?

Equal fixtures for both sexes shall be provided, and the facility shall comply with the New York State Plumbing Code for fixtures per SOW, pg. 29, sections 5-3.1. & 5-3.2.

4. Toilet rooms 123, 219 and 225 do not appear to handicap accessible. Are these spaces required to be accessible and/or adaptable?

These toilet rooms are private use and shall be designed to be adaptable and shall comply with the (ADAAG). See (ADAAG), section 4.1.3, Accessible Buildings: New Construction (11) Toilet Facilities.

5. A chase wall for the plumbing in room 219 was not shown. Will we need to redesign this space?

A chase wall may be provided as needed by the Offerors design to accommodate any engineering functional and adjacency requirements. The successful Offerors proposal is the Design, and shall not be a redesign.

6. The elevator cab does not appear to meet the minimum ADA Requirements. Do we redesign the space for one that will?

The Elevator cab shall be ADA compliant.

7. The doors in rooms 202 and 203 do not appear to meet the ANSI maneuvering requirements. Do we redesign these spaces?

Door openings and maneuvering requirements shall comply with (ADAAG) and (ANSI).

8. Room B7 does not appear to meet the ADA maneuvering requirements (2'-4" between bench and locker). Will this area need to be redesigned?

B7 shall be ADA compliant.

9. Some of the furniture layouts on sheet A-005 do not appear to be ADA compliant. Do we need to redesign the layouts?

Furniture layouts shall be ADA compliant.

10. The doors in rooms 118, 119 and 120 do not appear to meet the ANSI maneuvering requirements. Do we redesign these spaces?

Doors shall comply with (ADAAG) and (ANSI).

11. The drawings depict only one means of egress from the attic mechanical space. Are we to extend the second stair to this space also?

Second stair may extend if the design and compliance with RFP requirements require the stair to do so.

12. Who is responsible for all building permits, their coordination, the associated costs & fees and all the arrangements necessary for obtaining them?

The Design-Build Contractor as per SOW, pg. 3, Para. 1-1.6 and pg.24, Para. 4-12 Permit Requirements.

13. A column will need to be located in toilet room 120 and observation monitoring room 116. Is it acceptable to encase them with a 4" filled block wall?

4" filled block may only be used to wrap a column in Suspect areas. 8" filled block minimum shall be used on all walls in these areas per RFP requirements.