

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF 6
2. AMENDMENT/MODIFICATION NO. A001	3. EFFECTIVE DATE 18-July-2013	4. REQUISITION/PURCHASE REQ. NO. 2406697		5. PROJECT NO. (If applicable)
6. ISSUED BY AMERICAN EMBASSY ZAGREB Thomasa Jeffersona 2 10010 Zagreb, Croatia		CODE	7. ADMINISTERED BY (If other than Item 6) CODE GENERAL SERVICE OFFICE PROCUREMENT SECTION	
8. NAME AND ADDRESS OF CONTRACTOR (NO., street, city, county, State, and ZIP Code)			9a. AMENDMENT OF SOLICITATION NO. SHR900-13-Q-0003	
			X 9b. DATED (SEE ITEM 11) 1-May-2013	
			10a. MODIFICATION OF CONTRACT/ORDER NO.	
			10b. DATED (SEE ITEM 13)	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<p>[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [X] is extended, [] is not extended.</p> <p>Offerors 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 1 copy 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.</p> <p>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.</p>				
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 [] 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.)				
A. Attachment 1: Statement of Work is revised (see attached)				
B. The closing date is extended until August 19, 2013 at noon local time.				
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 OF CONTRACTING OFFICER KEVIN TREGASKIS	
15B. NAME OF CONTRACTOR/OFFEROR BY _____		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	
(Signature of person authorized to sign)			16C. DATE SIGNED 17-July-2013	



STATEMENT OF WORK

Humidifier Replacement

Embassy of the United States of America
Zagreb, Croatia

July 17, 2013

1 INTRODUCTION

- 1.1 The U.S. Embassy Zagreb, Croatia has a requirement to obtain services to remove the existing and install a new gas powered steam humidifier in the Chancery Building.
- 1.2 The contractor will supply the new humidifier, dispersion panel, and all material for the connection of the humidifier.
- 1.3 Embassy will ensure the sufficient gas, electric, and water connections are available at the place of connection of the humidifier.
- 1.4 The Post Control Officer (PCO) will be the contractor’s contact at the US Embassy, Zagreb, Croatia. The Post Control Officer will assist and direct the contractor when scheduling work, obtaining approved local supplies, and liaison with Post personnel during the course of the Project. All questions concerning coordination of installation activities while at post shall be directed to the Post Control Officers.

Post Control Officers (PCOs)	
Allen Nemeček (AFM)	Kevin Tregaskis (FM)
Assistant Facility Manager	Facility Manager
NemecekA@state.gov	TregaskisK@state.gov
Telephone # +385 1 661 2356	Telephone # +385 1 661 2322

2 PROPOSAL REQUEST:

- 2.1 The contractor shall, within thirty (30) calendar days of the receipt of a Proposal Request, submit to FM, a proposal for the project. The cost shall be Firm Fixed Price. Cost proposal shall include the following:
 - a) Product data. Include product description, model, dimensions, component sizes, rough-in requirements, service sizes, and finishes. Include rated capacities, operating weights, furnished specialties, and accessories.
 - b) Manufacturer's installation instructions.
 - c) Coordination drawings. Show installation of humidifiers. Include piping details, plans, elevations, sections, details of components, and dispersion tubes. Detail humidifiers and adjacent equipment. Show support locations, type of support, weight on each support, and required clearances.
 - d) Wiring diagrams including power, signal, and control wiring. Differentiate between manufacturer-installed and field-installed wiring.
 - e) Minimum water quality requirements and water pressure requirements.
 - f) Project schedule.

3 EQUIPMENT SPECIFICATIONS

- 3.1 Description: Self contained, gas powered steam humidifier for application on ducted HVAC systems. Remotely mounted with flexible hose connecting steam distributor in duct airstream.
- 3.2 Heater Cylinder: Replaceable or cleanable type.
- 3.3 Ability to work on potable or softened water.
- 3.4 Cabinet: Sheet metal enclosure for housing of heater cylinder, electrical wiring, components, and control panel. Enclosure shall include baked-enamel finish, hinged or removable access door, and threaded outlet in the bottom of cabinet for drain piping.
- 3.5 Control Panel: Factory wired disconnect switch, liquid crystal display, programming keyboard, set point adjustment, warning signal indicating end of replaceable cylinder life, low voltage control circuit, diagnostic, maintenance, alarm and status features, high water sensor or float to prevent overfilling, hardware and software to enable building management system to monitor and control humidity set point, control displays, and alarms.
- 3.6 Water level controller: Conductivity probe or mechanical probe.
- 3.7 Humidistat: Solid State, electronic sensor controller capable of full modulation.
- 3.8 Duct mounted high limit humidistat.
- 3.9 Network capability.
- 3.10 Airflow switch to prevent humidifier operation when there is no airflow.
- 3.11 Dispersion tubes: Stainless steel tubes extending across entire width of duct and equipped with mounting brackets for both ends of the tubes.

4 CAPACITY:

- 4.1 Humidifier 1: 100kg/hr. Duct size: 1800x1500mm.

5 INSTALLATION

- 5.1 The contractor will supply all equipment and materials required for this project, including but not limited to: Humidifiers, Dispersion Tubes, Piping, Insulation, Wiring, Conduit, Control devices, etc.
- 5.2 The contractor is responsible for the removal of the existing humidifier, dispersion panel, and the associated piping, and the disposal of those items.
- 5.3 Install with sufficient clearance for service and maintenance.
- 5.4 Seal humidifier dispersion tube duct penetrations with flanges.
- 5.5 Install dispersion tubes pitched to drain the condensate back to housing.
- 5.6 Include a vacuum breaker in the drain line to prevent siphon drainage of the tank.

5.7 Ensure compliance with the following codes: NFPA 24, NFPA 70.

6 CONNECTIONS

- 6.1 Install piping adjacent to machine to allow service and maintenance.
- 6.2 Install shutoff valve and strainer in humidifier supply line.
- 6.3 Install backflow prevention device in humidifier supply line.
- 6.4 Connect piping with a minimum of 25 mm air gap in fill line to prevent backflow in the supply line.
- 6.5 Install electrical devices furnished by manufacturer but not specified to be factory mounted.

7 FIELD QUALITY CONTROL

- 7.1 Manufacturer's field service: Engage a factory-authorized service representative to inspect field-assembled components and equipment installation, including piping and electrical connections. Report results in writing.
- 7.2 Leak Test: After installation, check system for leaks. Repair leaks and retest until no leaks exist.
- 7.3 Operational test: After electrical circuitry has been energized, start unit to confirm proper unit operation.
- 7.4 Test and adjust controls and safeties. Replace damaged and malfunctioning controls and equipment.

8 DEMONSTRATION

- 8.1 Engage a factory authorized service representative to train Embassy's maintenance personnel to adjust, operate and maintain humidifiers.
- 8.2 Review data in Maintenance Manual.
- 8.3 Schedule training with PCO with at least seven days' advance notice.

9 FINAL INSPECTION AND ACCEPTANCE

- 9.1 Final inspection will be performed by the PCO immediately after receiving the report from the factory authorized representative.