

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES Page 1
2. AMENDMENT/MODIFICATION NO. Modification No. 001	3. EFFECTIVE DATE 24 Jan 2016	4. REQUISITION/PURCHASE REQ. NO. PR4895878-V2	5. PROJECT NO. <i>(If applicable)</i>	
6. ISSUED BY AMERICAN CONSULATE GENERAL JEDDAH PALESTINE STREET ATTN: GSO/PROCUREMENT JEDDAH, SAUDI ARABIA		CODE	7. ADMINISTERED BY <i>(If other than Item 6)</i> CODE	
8. NAME AND ADDRESS OF CONTRACTOR <i>(NO., street, city, county, State, and ZIP Code)</i> NOVENDOR UNITED STATES			9a. AMENDMENT OF SOLICITATION NO.	
			9b. DATED <i>(SEE ITEM 11)</i>	
			10a. MODIFICATION OF CONTRACT/ORDER NO. SSA40016Q0003	
			10b. DATED <i>(SEE ITEM 13)</i> 07 Jan 2016	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended Offers 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 <i>(If required)</i> ----- \$0.00USD				
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: <i>(Specify authority)</i> 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 <i>(such as changes in paying office, appropriation date, etc.)</i> 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: Mutual Agreement of Parties				
D. OTHER <i>(Specify type of modification and authority)</i>				
E. IMPORTANT: Contractor is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>2</u> copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION <i>(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)</i> THE PURPOSE OF THIS AMENDMENT IS TO INCLUDE CLAUSE 52.211.11 LIQUIDATED DAMAGES - SUPPLIES, SERVICES (SEP 2000), INCLUDE THE DETAILED SOW AND UPDATE THE SOLICITATION DUE DATE TO FEBRUARY 4, 2016				
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 <i>(Type or print)</i>			16A. NAME OF CONTRACTING OFFICER Anthon W. Petty	
15B. NAME OF CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED
BY _____ <i>(Signature of person authorized to sign)</i>				

NSN 7540-01-152-807
Previous edition unusable



STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA FAR (48 CFR) 53.243

Line Items

SSA40016Q0003-A001: RSO Jeddah Health Unit Physical Security Upgrades

ITEM NO.	SUPPLIES OR SERVICES	QUANTITY ORDERED	UNIT	UNIT PRICE	AMOUNT
0001	Physical Security Upgrade Project for the Health Unit. See attached scope of work (SOW).	1.00	each	\$0.00USD	\$0.00USD
		0.00	---	\$0.00USD	\$0.00USD
		<u>1.00</u>	<u>each</u>	<u>\$0.00USD</u>	<u>\$0.00USD</u>

Previous Total:	USD	\$0.00
Modification Total:	USD	\$0.00
Grand Total: (Includes Discounts)	USD	\$0.00

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, & 30				1. REQUISITION NUMBER PR4895878		PAGE 1 OF				
2. CONTRACT NO		3. AWARD/EFFECTIVE DATE 05 Jan 2016		4. ORDER NUMBER SSA40016Q0003		5. SOLICITATION NUMBER		6. SOLICITATION ISSUE DATE		
7. FOR SOLICITATION INFORMATION CALL:				a. NAME		b. TELEPHONE NUMBER(No collect calls)		8. OFFER DUE DATE / LOCAL TIME		
9. ISSUED BY AMERICAN CONSULATE GENERAL JEDDAH PALESTINE STREET ATTN: GSO/PROCUREMENT JEDDAH, SAUDI ARABIA				CODE		10. THIS ACQUISITION IS <input type="checkbox"/> UNRESTRICTED OR <input type="checkbox"/> SET ASIDE: % FOR: <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> EDWOSB NAICS: <input type="checkbox"/> SERVICE-DISABLED <input type="checkbox"/> 8(A) VETERAN-OWNED SMALL BUSINESS SIZE STANDARD:				
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED SEE SCHEDULE			12. DISCOUNT TERMS			<input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		13b. RATING		
15. DELIVER TO AMERICAN CONSULATE GENERAL JEDDAH PALESTINE STREET ATTN: GSO/PROCUREMENT JEDDAH, SAUDI ARABIA				CODE		16. ADMINISTERED BY CODE				
17a. CONTRACTOR / OFFEROR NOVENDOR UNITED STATES TELEPHONE NO.		CODE		FACILITY		CODE		18a. PAYMENT WILL BE MADE BY AMERICAN CONSULATE GENERAL JEDDAH UNIT 62112 ATTN: GSO/Procurement APO, AE09811-2112 UNITED STATES		CODE
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER						<input type="checkbox"/> 18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM				
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES				21. QUANTITY	22. UNIT	23. UNIT PRICE		24. AMOUNT	
	SEE ITEM DETAIL ON NEXT PAGE									
(Use Reverse and/or Attach Additional Sheets as Necessary)										
25. ACCOUNTING AND APPROPRIATION DATA ----- \$0.00USD							26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$0.00USD			
<input type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED.										
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED.										
<input type="checkbox"/> 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN ____ COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.					<input type="checkbox"/> 29. AWARD OF CONTRACT: REF. _____ OFFER DATED _____ YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:					
30a. SIGNATURE OF OFFEROR/CONTRACTOR					31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)					
30b. NAME AND TITLE OF SIGNER (Type or print)			30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (Type or print) Anthon W. Petty			31c. DATE SIGNED		

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
No 0001	Physical Security Upgrade Project for the Health Unit See attached scope of work (SOW)	1.00	each	\$0.00USD	\$0.00USD

32a QUANTITY IN COLUMN 21 HAS BEEN

RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE			32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
			32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE		
33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		34. VOUCHER NUMBER.	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
38. S/R ACCOUNT NO.		39. S/R VOUCHER NUMBER.	40. PAID BY		
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT			42a. RECEIVED BY (Print)		
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		41c. DATE	42b. RECEIVED AT (Location)		
			42c. DATE REC'D (YY/MM/DD)	42d. TOTAL CONTAINERS	

U.S. Department of State
U.S. Consulate General Jeddah, Saudi Arabia
Regional Security Office

STATEMENT OF WORK

FOR

Medical Unit Upgrades

January 14, 2016

1.0 GENERAL REQUIREMENTS

- 1.1 The Contractor shall provide all equipment, material, tools, personnel and supervision to complete this project according to the requirements outlined in the Statement of Work.
- 1.2 The work shall be executed in a diligent manner in accordance with the negotiated firm fixed price and performance period. The period of performance from notice to proceed to completing final punch list items is 60 calendar days. The contractor must attend a pre-construction conference after award of the contract.
- 1.3 The Contractor shall perform all work at the U.S. Consulate during normal business hours. Normal business hours for the U.S. Consulate are Sunday through Thursday, 08:00 AM to 5:30 PM. Work performed outside these hours must be approved in advance by the Contracting Officer (CO) or Contracting Officer's Representative (COR) at least 48 hours in advance. Vehicle staging and or equipment delivery that will have an impact on U.S. Consulate operations or traffic patterns require at least 48 hour advance notification and approval by the COR and RSO.
- 1.4 If any of the Contractor performed services do not conform to the contract requirements, the Contracting Officer will require the Contractor to perform the services again until the final product conforms to the contract requirements.
- 1.5 The Contractor is responsible for the security of tools, materials and equipment left on worksites overnight, on weekends, or on holidays. The U.S. Consulate does not provide secure overnight storage for Contractor equipment and or property.

1.6 Questions related to this Statement of Work shall be directed to the Contracting Officer, in writing.

2.0 LOCATION

2.1 Project will take place at the Consulate's Medical Unit. Exact location of work will be discussed and fully identified during bidding walk-through with the COR, but at all times on U.S. Consulate controlled property and grounds.

3.0 RESPONSIBILITY OF THE CONTRACTOR

3.1 The Contractor will be required to furnish company badges or identifications for all workers to gain access to the U.S. Consulate and its properties. Workers without valid identification will not be allowed access to the worksite. The Contractor is also required to provide a list of all workers, with ID numbers, as well as any vehicles and their make, model type and color via e-mail to the U.S. Consulate upon being notified to proceed with any work. All workers present will be required to present an identification to gain access to the U.S. Consulate. All contracted employees will be given a visitor badge to wear while at the U.S. Consulate. Additionally, the Contractor will furnish their own food and water (drink) for their workers, as needed. The U.S. Consulate is not required to provide these items for workers.

3.2 Every Contractor working at the U.S. Consulate will advise workers entering the U.S. Consulate compound that they are not to wander from their designated work sites. All Contractors must have a U.S. Consulate provided escort while they perform work on the Consulate compound. Failure to follow this directive will result in the violators having their access to the Consulate suspended indefinitely. Security violations may also have an adverse effect on the Contractor's ability to bid on future U.S. Mission Saudi Arabia contracts.

3.3 The Contractor shall be responsible for the professional quality, technical accuracy and coordination of all construction activities and/or other services furnished under this contract. Omitting any part of this statement of work from the Contractor's proposal

will result with the Contractor incurring all extra costs in order to complete this statement of work as it is written. The Contractor shall, without additional compensation from the U.S. Consulate, correct any errors or deficiencies in its construction and/or other provided services. The Contractor shall make these corrections within 72 hours after being notified of such errors or deficiencies.

- 3.4 The Contractor shall identify a Project Site Manager who shall be responsible for overall project management during execution of this contract. The Project Site Manager shall represent the Contractor during construction and impromptu site meetings. The Project Site Manager shall speak and understand English and be authorized to receive and act upon verbal and written instructions provided by the CO or COR, provided these instructions don't deviate materially from this Statement of Work.
- 3.5 All documents produced for this project and provided to the Contractor by the U.S. Consulate, and/or Contractor produced documents related to this project are the sole property of the U.S. Government and shall be returned to the Contracting Officer at the completion of the project.
- 3.6 All materials installed on this project shall be new. Installation of used materials and or parts is prohibited.
- 3.7 The Contractor shall verify that all materials, equipment, and systems provide operational dependability. The Contractor shall assure that the systems installed are in accordance with applicable International Building Codes (<http://shop.iccsafe.org/codes/2015-international-codes-and-references.html>).
- 3.8 Any costs associated with purchased supplies, whether locally procured or imported, or services subcontracted by the Contractor, shall be the sole responsibility of the Contractor.
- 3.9 The Contractor is responsible for job site safety throughout the duration of this project. Appropriate measures shall be implemented to protect both U.S. Consulate and Contractor personnel from accidents and injury. The Contractor must provide employees with the proper personal protective equipment (PPE) to minimize and prevent accidents and injuries. Typical PPE includes, but is not limited to: hard-hats,

safety glasses, full-body harnesses for fall protection, welding face shields, and any other PPE that may be appropriate for the work associated with this SOW. The Contractor shall promptly report all lost time accidents to the CO or COR, including disabling or fatal injuries.

- 3.10 The Contractor shall remain liable to the U.S. Consulate, in accordance with applicable laws, for all damages caused by the Contractor's negligence to U.S. Consulate property, whether leased or owned. The rights and remedies for the U.S. Consulate provided for under this contract are in addition to any other rights and remedies provided by law.
- 3.11 DBA (Defense Base Act). The Contractor shall maintain an active liability insurance policy, with the appropriate level of coverage, for the duration of this project, cost will be included on the quote, The Contractor shall provide the Contracting Officer with proof of insurance coverage either via a Certificate of Insurance, a Surety Bond, or some other means recognize by the construction industry in the Kingdom of Saudi Arabia, see link for insurance companies approved by the United States Department of Labor for DBA: <http://www.dol.gov/owcp/dlhwc/lscarrier.htm>
- 3.12 The Contractor shall keep the work site free from the accumulation of waste materials and other debris at all times. Disposal of excess materials, waste and other debris shall be the sole responsibility of the Contractor. Upon completing construction, the Contractor shall remove all temporary facilities, construction barriers, excess material and rubbish, and shall thoroughly clean the construction areas.
- 3.13 The contractor shall provide the standard commercial warranty or the warranty terms the Contractor offers to its most favored customers, whichever is greater; however, the minimum warranty shall be one year. This excludes acts of Government negligence, acts of war and acts of nature. The warranty shall include all parts, labor, and transportation and installation. The contractor shall ensure each warranty includes details of the warranty duration and warranty coverage. Repairs required during the warranty period that are covered under the terms of the express warranty shall be the responsibility of the contractor providing the warranty. The warranty period will begin when the Contracting Officer accepts the project as being complete. The Contractor warrants

items and services provided under FAR 52.212-4. The Contractor shall obtain and furnish to the Government all information required to make any subcontractor's, manufacturer's, or supplier's guarantee or warranty legally binding and effective. The Contractor shall submit both the information and the guarantee or warranty to the Government in sufficient time to permit the Government to meet any time limit requirements specified, but not later than completion and acceptance of all work under this contract.

- 3.14 The Contractor shall admit no one to the work location, except as necessary to perform the work as defined in the scope of work, without, in each instance, first obtaining the approval of RSO or the COR.
- 3.15 All Contractor employees (including subcontractors) shall abide by U.S. Consulate security regulations and procedures. Security personnel are authorized to search vehicles, lunch boxes, toolboxes, and persons without prior notification.
- 3.16 Construction activities resulting in overtime which is necessary to protect or complete the work will at the Contractor's expense.
- 3.17 The Contracting Officer has the authority to issue a temporary stop work order during the execution of this project. The Contractor shall be compensated with a time extensions only if a stop work order is issued, and only for the hours that the Contractor was forced to stop work.

4.0 PROPOSAL AND PAYMENTS

- 4.1 The Contractor shall provide a firm fixed-price proposal to the Contracting Officer covering all elements of this project. Failure on the part of the Contractor to understand the full scope of this project, or omissions in their proposal will not constitute grounds for additional payments or contract changes. This Statement of Work is the guideline for the Contractor's proposal. The Contractor is expected to provide a proposal that addresses every line in the Statement of Work. Failure to include every aspect of the statement of work in the Contractor's proposal will not absolve the Contractor from performing the work required, at the Contractor's expense.

The cost of any parts, materials or equipment required in conjunction with the services rendered herein shall be included in the proposed firm fixed-price.

- 4.2 The Contractor shall submit one copy of all payment invoices with the appropriate supporting documents to the CO or COR. The CO or COR will determine if the invoice is complete, proper and if billed services have been satisfactorily performed. If it is determined that the amount billed is correct, the CO or COR will submit the invoice for payment. Payment will be made within 30 days after submission of a proper invoice. Prepayment for services will not be authorized. If it is determined that the amount billed is incorrect, the invoice will be returned to the Contractor for correction. The Prompt Payment Act only applies once a proper invoice has been received and accepted by the Contracting Officer.
- 4.3 The Contractor shall submit to the Contracting Officer's Representative a detailed plan including expected time frame from beginning of construction until completion, including expected delivery date and any foreseeable delays.
- 4.4 All bids shall be submitted with a detailed description of work to be performed, including with drawings, graphs and diagrams, where appropriate.

5.0 WORK REQUIREMENTS AND INSTRUCTIONS

- 5.1 A Consulate representative(s) shall be assigned, as necessary, as an escort(s) during the project process.

6.0 DESCRIPTION OF WORK

- 6.1 Final designs and materials slated for use must receive RSO and COR approval before work commences on any project. RSO and COR approval is also required for acceptance of any project as complete.
- 6.2 Contractor shall fabricate, procure, and or install physical security upgrades to the Consulate's Medical Unit. The upgrades include the fabrication and installation of custom sized window 15 minute forced entry security grilles (or equivalent) to all accessible windows, replacement of all external doors with solid metal core doors with

upgraded locking hardware as appropriate, installation of interior solid wood and or metal core doors as with upgraded locking hardware appropriate. Replacement and installation of 8 mil shatter resistance window film on all windows. Installation of an automatic door entry system for the building.

- 6.3 Fabricate and install security grilles and vents to successfully achieve the indicated levels of resistance to security attacks, see schematics; including resistances for anchorages, framing, members, fasteners, hardware, and accessories; along with achieving long-term resistances to the effects of weathering and exposure to deterioration, including the intended and indicated performances as may be applicable for the penetration of water, air, light, sound, dirt, insects, birds, and similar intrusions of a deleterious nature. "Long-term" is defined to mean for the service life of the building, but for not less than 40 years at the Project Site. The term "successfully achieve" means that security attacks will be unable to penetrate the building in the manner described. It is recognized that such security attacks may damage units beyond normal repair-and-reuse, requiring that units be replaced in order to either successfully achieve required resistance to subsequent security attacks or to comply with other performance requirements.

7.0 SCOPE OF WORK

- 7.1 The winner of this contract shall be able to start working on the site as soon as the contract is awarded, as directed and approved by the COR.
- 7.2 Provide drawings and parts list for project. All parts and materials used must be new. Contractor is responsible for acquiring all material, supplies and any other parts required to complete the project. The COR will select the final design and provide written notification to the contractor of the selection.
- 7.3 As directed by the COR, the contractor shall measure all window and door openings that require upgrades to ensure proper size and fit of the final grilles and or doors. A complete list of all windows and doors to be grilled or installed must be included in the project proposal.

7.4 Contractor shall remove one existing window grille and permanently install custom 15 minute forced entry window grilles (based on include design plan) on the exterior of all identified windows (19 windows). Grilles shall be permanently affixed to the building's structural framing with screws and or spot welding as needed. Screws used to affix the grilles must be made tamper-proof either by design, peening, or welding. The window grilles shall be treated so they are weather and corrosion resistant. The grilles shall not obstruct the normal operation of the windows once installed. All 15-minute FE grille designs must be based on the following interim criteria (see below exhibit):

7.4.1 Minimum bar diameter - 3/4 in. (20 mm), or 1/2 in. x 3/4 in. (14 x 20 mm) rectangular bars;

7.4.2 Maximum horizontal spacing - 5 in. (125 mm);

7.4.3 Maximum vertical spacing - 5 in. (125 mm). All bolt heads must be welded to the steel frame. Additionally, surface mounted grilles must be designed such that they do not provide a convenient ladder (i.e. are anti-scaling). Forced entry window grille frames should be anchored using 3/8 in. x 3-1/2 in. (10 x 90 mm) (minimum) drop-in expansion anchors, 5 in. (125 mm) o.c. (maximum) for concrete, 3/8 in. - 16NC x 1 in. socket head cap screws at 5 in. (125 mm) o.c. for steel and 3/8 in. x 6 in. (10 x 150 mm) (minimum) Hilti C-20 or equivalent at 10 in. (250 mm) o.c. for masonry.

7.5 Window Locations

7.5.1 Front large window near entrance door

7.5.2 Glass brick window 1

7.5.3 Glass brick window 2

7.5.4 Glass brick window 3

7.5.5 Front privacy room window

7.5.6 Privacy room external bathroom window

7.5.7 Bathroom brick window

7.5.8 Office Window 1

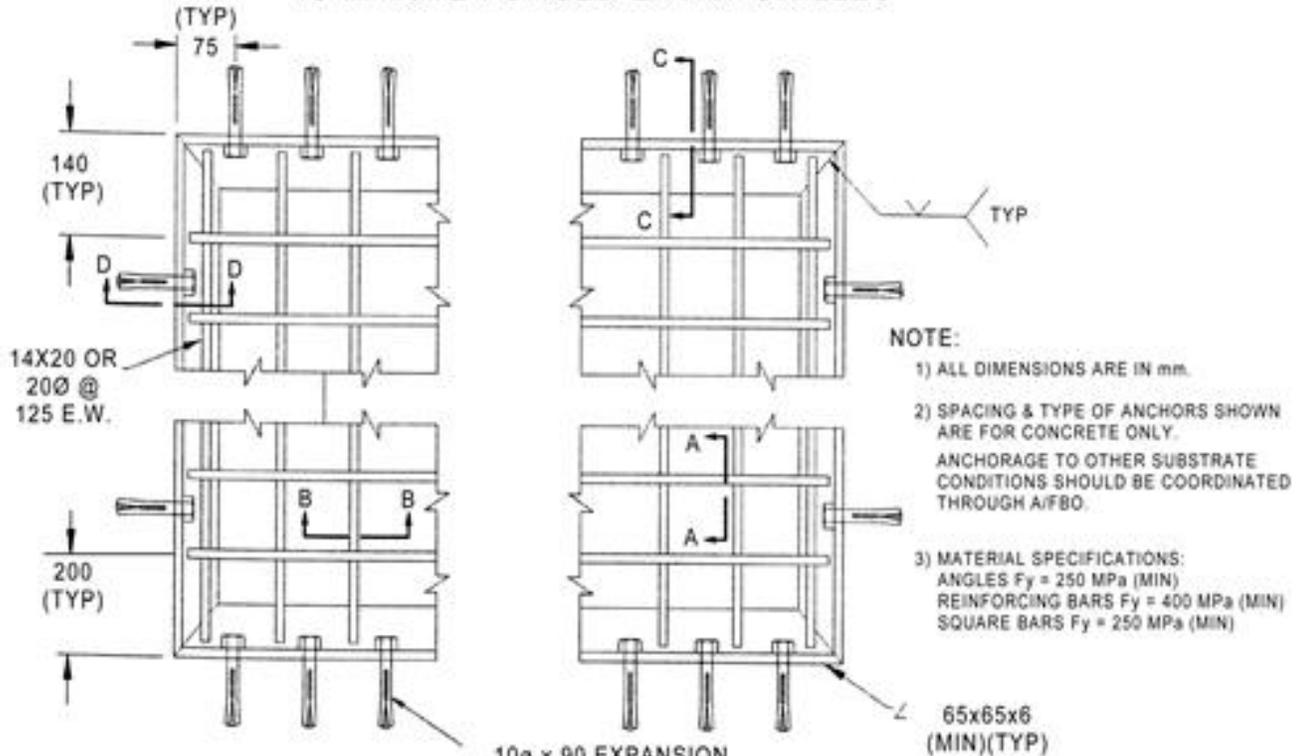
- 7.5.9 Office Window 2
- 7.5.10 Kitchen window
- 7.5.11 Bath window
- 7.5.12 Office window 1
- 7.5.13 Office window 2
- 7.5.14 Exam 1 window
- 7.5.15 Exam 2 window
- 7.5.16 Exam 3 window
- 7.5.17 Supply window 1
- 7.5.18 Supply window 2
- 7.5.19 Supply window 3

- 7.6 The Contractor shall fabricate security grilles and vents at the factory to the greatest extent possible, including supporting and anchoring devices and provisions for interfacing with other work. Fabricate to comply with indicated performance requirements, and with plans and details shown on the drawings/shop drawings. Except as otherwise indicated, weld joints and member intersections to develop full member strengths. Grind welds smooth, and ease exposed edges of bars, plates, shapes, and tubes/pipes. Comply with applicable AWI welding standards. Avoid the use of bolts and screws exposed and accessible from the attack side of units. Where unavoidable, provide non-removable type fasteners in the Assembly, or weld fasteners for non-removable performance.
- 7.7 Comply with applicable requirements and recommendations of NAAMM "Metal Finish Manual." Prepare fabricated unit ferrous metal surfaces, which are not zinc coated, by cleaning inside-and-out in compliance with SSPC-SP3 "Power Tool Cleaning." Apply pretreatment to metal surfaces, including zinc-coated surfaces, in accordance with SSPC-PT3 basic zinc-chromate/vinyl-butryrl solution; selected for prime-coat compatibility. Apply and bake-on shop primer paint, inside-and-out, in accordance with paint manufacturer's recommendations to achieve of dry film thickness of not less than 2.0 mils (0.05 mm).

7.8 Examination and Installation

- 7.8.1 General: Where grille and vent units are indicated to be built into concrete or masonry, examine the formwork and substrates, prepared as work of other sections, for placement of these units. Set units plumb and level, true to line and location. Provide temporary support, sufficient to retain units in place during completion of supporting concrete or masonry work.
- 7.8.2 Inserts: Where grilles and vents are indicated for anchorage/support on completed concrete or masonry work, deliver inserts, sleeves, and other elements for casting into the concrete or masonry, sufficiently in advance to ensure timely placement. Furnish dimensioned diagrams or templates for properly locating cast-in-place elements.
- 7.8.3 Installation: Examine completed substrates to receive grilles and vents; and, when satisfactory, proceed with installation of units. Set units plumb and level, true to line and location. Install anchorage bolts and devices as indicated, shimming and grouting units for full support. Where shown, form channel for the application of joint sealer materials.
- 7.8.4 Remove protective coverings from exposed metal surfaces and clean finishes. Paint finishes white with a semi-gloss direct-to-metal paint that provides excellent corrosion and flash rust resistance.
- 7.8.5 Tack weld anchorage bolts and nuts in place, to ensure the non-removability of units from the attack side of each installation. Repair shop-applied paint coats at weld areas.
- 7.8.6 Provide non-removable type nuts and bolts, where installation and anchorage devices are accessible from attack side of installed grilles and vents.

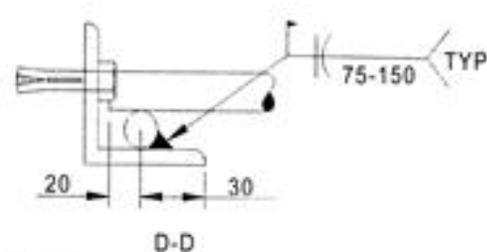
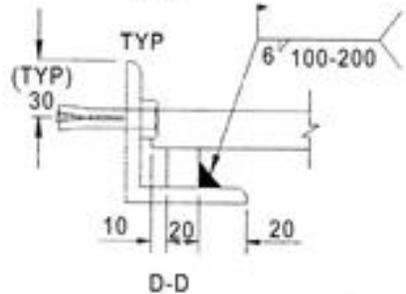
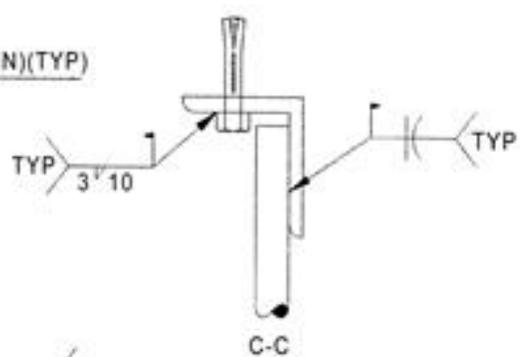
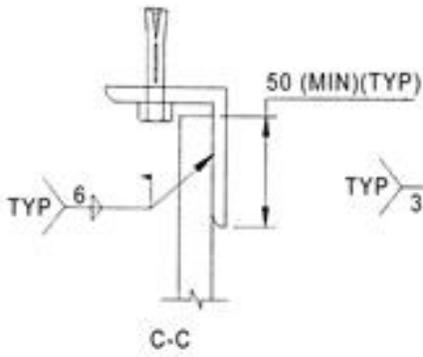
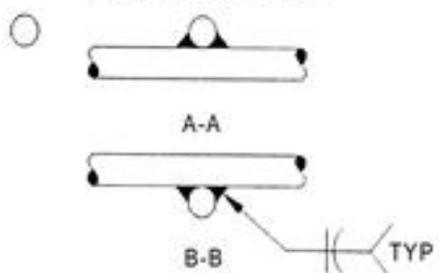
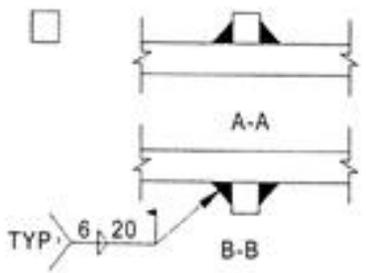
15-MINUTE FORCED ENTRY GRILLES



10ø x 90 EXPANSION ANCHORS @ 125 (TYP)

SQUARE BARS

REINFORCING BARS



7.9 The contractor shall replace, fabricate, and install three solid core windowless steel doors (doors must have a reverse bevel swing) on the primary and two secondary building entrances. Newly fabricated doors should be the same size as the existing doors.

7.9.1 The doors must include a door viewer, keyed double cylinder locks, and commercial grade slide locks on the top and bottom of the doors (on the interior).

7.9.2 The doors must securely attach to the doorframes. Doorframes must be rated to support the weight of the doors. Doorframe replacement, if needed, will be part of this contract.

7.9.3 The doors must provide ballistic resistance protection against rifle threats from 5.56mm and 7.62mm NATO Rounds (DS-STD-01.01) (or equivalent).

7.9.4 The primary entrance doorway shall be reconstructed with the new door to remove the side windows. The side windows should be replaced with a substantial building material that resists and denies breaking through by kicking, throwing body weight against, or striking with a heavy item such as a rock or hammer.

7.9.5 Comply with applicable requirements and recommendations of NAAMM "Metal Finish Manual." Prepare fabricated unit ferrous metal surfaces, which are not zinc coated, by cleaning inside-and-out in compliance with SSPC-SP3 "Power Tool Cleaning." Apply pretreatment to metal surfaces, including zinc-coated surfaces, in accordance with SSPC-PT3 basic zinc-chromate/vinyl-butryl solution; selected for prime-coat compatibility. Apply and bake-on shop primer paint, inside-and-out, in accordance with paint manufacturer's recommendations to achieve a dry film thickness of not less than 2.0 mils (0.05 mm).

7.9.6 Remove protective coverings from exposed metal surfaces and clean finishes. Paint door finishes white with a semi-gloss direct-to-metal paint that provides excellent corrosion and flash rust resistance.

7.9.7 Doors must be fully operational and feature working handles and egress bars to permit entry and exit.

7.10 A solid aluminum (AL7-E Extruded aluminum single wall) automatic roll-down type security shutter (with manual backup) must be installed at the reception desk to separate the waiting area from the patient treatment area. Where shown, fabricate grilles and/or vents with a tight-fitting, manually-operated (from safe side) shutter/damper/doors; equipped with operating hardware to facilitate rapid closing at times of emergency or attack.

7.11 The contractor shall remove old SRWF and replace, procure, and install new 8 mil SRWF to any and all interior glazing. In addition to the interior of exterior windows, any and all protected side of interior glazing surfaces requires SRWF application. See attached SRWF specifications.

7.12 Contractor shall install an AIPHONE JP Series video intercom system (or similar upon approval from COR) with 3 internal monitor stations and 3 door stations, the exact location will be determined on site with the COR. The AIPHONE must provide audio and visual notification of a person outside the building. Cameras must be installed to capture face recognition and a picture in the building capable of recognition by the occupants. Door release capability from the intercom system is required for all doors.

7.12.1 The Consulate requires complete and functional designs and installations that are appropriate for the hot and humid environment of Jeddah and meet all current requirements of the following codes and standards: American Society of Heating, Refrigeration and Air-Conditioning Engineers (ASHRAE) standards, International Building Code (IBC), International Mechanical Code (IMC), International Plumbing Code (IPC), National Fire Code (NFC), National Electric Code (NEC), as well as pertinent industry standards. Protective coverings (from weather elements) for the external cameras must be provided.

7.12.2 The system must include three Handset Video Intercom with a 7" Touch screen (JP-4HD) and 3 video door stations (JP-DA style) (or equivalent) ,

to include camera and touch screen panel. Both the touch screen panels and cameras must be hard wired into the electrical system of the building.

7.12.3 All entry/egress doors of the building must be equipped with a door release mechanism that is connected to the system.

7.12.4 The system must be a closed wired system and for security reasons not accessible via bluetooth, wifi, or the internet.

7.12.5 The system must have the following specifications:

Power Source

24V DC – use PS-2420UL

Communication

Hands-free (VOX) or handset (full-duplex)

Video

Display 7" color LCD touchscreen

Picture Memory

Internal / Built-In: record max. 20 calls (6 images per call) with up to 5 calls protected from overwriting

SD / SDHC card: record max. 1,000 calls (40 images per call) with up to 100 calls protected from overwriting

Camera

Type: 1/4" color CMOS

View Area: 100° vert. x 170° horiz.

Wire Type

Door Station to Master Station: 2-cond., mid cap, solid, non-shielded

Power Supply to Master Station: 2-cond., mid cap, solid, non-shielded

Master Station to Adaptor: CAT-5e or CAT-6

Adaptor to Sub Master Station: CAT-5e or CAT-6

Distance

Door Station to Master Station: 330'

Master Station to Distribution Adaptor: 650'

Distribution Adaptor to Sub Master Station: 165'

Power Supply to Master Station: 16'(22AWG) 33'(18AWG)
Power Supply to Distribution Adaptor: 16'(22AWG) 33'(18AWG)

8.0 U.S. GOVERNMENT PROVIDED MATERIALS

8.1 Electricity (110/220 volt single phase only—excluding extension cords) service for hand tools will be provided by the Consulate without charge.

9.0 CONTRACTOR PROVIDED MATERIALS

9.1 All parts, grilles, doors, equipment, tools, ladders and safety measures shall be provided by the Contractor.

9.2 All items entering the United States Government owned, leased, custodial or operated property will be searched by Consulate security guards.

10.0 CLEAN-UP

10.1 The Contractor shall reinstall any shades, blinds, draperies, and other window dressing elements temporarily removed to facilitate the grille and or door installation.

10.2 All debris and remnants from the installation shall be removed by the Contractor, and the Contractor will be responsible for keeping the worksite neat, safe and orderly.

10.3 Contractor will clean up all excess materials and trash around all work sites upon completion.

10.4 Contractor is responsible for any damage incurred during work operations. Contractor shall restore all damage to the building as required to restore the pre-project aesthetics to the building.

10.5 Contractor will take commands for all material movements from RSO personnel.

11.0 PROTECTION OF WORK SPACE

11.1 Final trash removal and cleanup is the responsibility of the Contractor.

11.2 Excluding any approved changes identified in section six and seven, the work site shall be returned to the government in the same condition provided to the Contractor.

12.0 WORK SCHEDULE

- 12.1 Any necessary interruption to flow of traffic must be approved by the COR two days in advance.
- 12.2 The Contractor shall submit a work schedule or progress graph to the COR for approval. Revisions to the work schedule should be provided to the COR as updates become available.
- 12.3 No work on site shall commence without the COR's approval.

13.0 QUALITY ASSURANCE AND QUALITY CONTROL PLAN

- 13.1 This plan is designed to provide an effective surveillance method to promote effective Contractor performance. The company's Quality Assurance Plan (QAP) provides a method for the Contracting Officer's Representative (COR) to monitor Contractor performance, advise the Contractor of unsatisfactory performance, and notify the Contracting Officer of continued unsatisfactory performance. The Contractor, not the Government, is responsible for management and quality control to meet the terms of the contract. The role of the Government is to conduct quality assurance surveillance (QASP) to ensure that contract standards are achieved.
- 13.2 Organizational Structure: Proposed organizational structure for the project, including charts and a description of responsibilities of key persons who will perform the work shall be provided to the COR. The Contractor shall identify persons responsible for interface with the Government.
- 13.3 Document Control: The program must ensure that documents, including changes, will be reviewed for adequacy, approved for release by authorized personnel, and properly conveyed to the Government. Persons responsible for reviewing, approving, and releasing documents and revisions must be identified.
- 13.4 Verification: The Contractor shall identify the senior person (s) who will be responsible for final review and verification before documents and finished products are transmitted to the Government. cursory supervisory reviews will not be sufficient.
- 13.5 Corrective Action: The quality program must clearly define responsibility and procedures for corrective action if deficiencies in the services or resulting deliverables are found.

13.6 Quality Assurance Reporting: The Contractor shall prepare a Quality Assurance (QA) report to be submitted as part of their technical proposal. This report shall identify the QA procedures used to review the required services and submission procedures. This report shall also identify steps taken to coordinate all works between the Contractor and subcontractors, if applicable. The report shall include:

1. QA status of the project;
2. Significant program problems and their solutions/corrective actions;
3. Organization and key personnel changes, as required.

13.7 Checking, Coordinating, and Integrating of all required disciplines: Quality control procedures shall ensure that individual services have been checked and that all documentation, including that of the supporting disciplines has been coordinated and integrated. The Contractor shall correct deficiencies, ambiguities, conflicts, and inconsistencies before document submittal.

14.0 FINAL COMPLETION AND ACCEPTANCE

14.1 Definitions

14.1.1 "Final completion and acceptance" means the stage in the progress of the work as determined by the COR and confirmed in writing to the Contractor, on which all work required under the contract has been completed in a satisfactory manner in accordance with the requirements thereof, and except for items specifically excluded in the notice of final acceptance.

14.1.2 The "date of final completion and acceptance" means the date determined by the COR as of which final completion of the work has been achieved, as indicated by written notice to the Contractor.

14.2 Upon satisfactory completion of all required tests, verification by the COR on the basis of a final inspection of all work sites and services that the work is finally complete, (but subject to the discovery of defects after final completion), and submittal by the

Contractor of all documents including Contractor close-out documents, and other items required upon completion of the work, including a final request for payment, and if the COR is satisfied that the work under the contract is complete and the contract has been fully performed, with the exception of continuing obligations there under, the COR shall issue to the Contractor a notice of final acceptance and make final payment as required by the contract.

-----End-----

SECTION 1 - THE SCHEDULE

CONTINUATION TO SF-1449
RFQ NUMBER S **SSA40016Q0003**
PRICES, BLOCK 23

1. Scope of Work - The Contractor shall furnish forced entry (FE) window grilles as described in Attachments 1 through 4 which are the specifications. The contract type will be firm-fixed price.

1. Pricing - The Contractor shall provide Forced Entry Window Grilles and components, including packaging and shipping to the destination set forth below in this Section 1. The prices listed below shall include all labor, materials, insurance (see FAR 52.228-4 and 52.228-5), overhead, profit, packaging, transportation, and all local or federal taxes, if applicable.

Item No.	Item Description	Quantity*	Unit Price	Total Price
1	Forced Entry Window Grills (Different Sizes)	19		
2	Solid metal core doors external (Different Sizes)	3		
3	8 mil shutter resistance window film	20		
4	Video intercom system	1		
5	Automatic roll-down shutter	1		
6	Installation/Mobilization	1		
Total Contract Price in Saudi Riyals				

*Quantities and measurements are to be confirmed during the site visit.

SOLICATION No. SSA40016Q0003

SECTION 2

LIQUIDATED DAMAGES—SUPPLIES, SERVICES, OR RESEARCH AND DEVELOPMENT (SEPT 2000)

- (a) If the Contractor fails to deliver the supplies or perform the services within the time specified in this contract, the Contractor shall, in place of actual damages, pay to the Government liquidated damages of **SR250.00** per calendar day of delay.
- (b) If the Government terminates this contract in whole or in part under the Default—Fixed-Price Supply and Service clause, the Contractor is liable for liquidated damages accruing until the Government reasonably obtains delivery or performance of similar supplies or services. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.
- (c) The Contractor will not be charged with liquidated damages when the delay in delivery or performance is beyond the control and without the fault or negligence of the Contractor as defined in the Default—Fixed-Price Supply and Service clause in this contract.

(End of clause)