

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1   6
2. AMENDMENT/MODIFICATION NO. A001	3. EFFECTIVE DATE 9/8/2016	4. REQUISITION/PURCHASE REQ. NO. 5608756	5. PROJECT NO. (If applicable)	
6. ISSUED BY Contracting Officer Embassy of the United States of America P.O. Box 94309 Riyadh 11693, Saudi Arabia Tel.: 488-3800 Fax: 488-7939 Email: <a href="mailto:RiyadhContracting@state.gov">RiyadhContracting@state.gov</a>		CODE	7. ADMINISTERED BY (If other than Item 6) CODE N/A	
8. NAME AND ADDRESS OF CONTRACTOR (NO., street, city, county, State, and ZIP Code)			X	9a. AMENDMENT OF SOLICITATION NO. SSA70016Q0024
				9b. DATED (SEE ITEM 11) 12/14/2015
				10a. MODIFICATION OF CONTRACT/ORDER NO.
				10b. DATED (SEE ITEM 13)
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>				
<p>[ X ] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended, [ X ] is not extended</p> <p>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 one (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><b>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.</b> 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)				
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>				
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. <b>IMPORTANT:</b> Contractor [ ] is not, [ X ] is required to sign this document and return 01 copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)				
The purpose of this amendment is to remove emergency escape hatches from the solicitation. Revised Scope of Work (SOW) and prices page are attached, please replace.				
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 M. Phillips	
15B. NAME OF CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	
BY _____ (Signature of person authorized to sign)			BY <i>Kevin M. Phillips</i> (Signature of Contracting Officer)	
				
			9/5/2016	

<b>SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS</b> <i>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, &amp; 30</i>				1. REQUISITION NUMBER PR5611366	PAGE 3 OF 57	
2. CONTRACT NO.	3. AWARD/EFFECTIVE DATE	4. ORDER NUMBER	5. SOLICITATION NUMBER <b>SSA70016Q0024</b>	6. SOLICITATION ISSUE DATE <b>August 24, 2016</b>		
7. FOR SOLICITATION INFORMATION CALL		a. NAME <b>Kevin M. Phillips, Contracting Officer</b>	b. TELEPHONE NUMBER(No collect calls) +966-11-488-3800	8. OFFER DUE DATE/ LOCAL TIME <b>1700 Hours</b> <b>September 8, 2016</b>		
9. ISSUED BY Contracting Officer Embassy of the United States of America Diplomatic Quarter, Riyadh, Saudi Arabia Tel: 01-488-3800 X 4830 Fax: 01-488-7939		CODE	10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED <input type="checkbox"/> SET ASIDE: % FOR <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> 8(A)  NAICS: SIZE STD:	11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE  <input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)  13b. RATING	12. DISCOUNT TERMS	
15. DELIVER TO U.S. Embassy, Riyadh, Saudi Arabia		CODE	16. ADMINISTERED BY Same as block # 9, above			
17a. CONTRACTOR/OFFEROR  TELEPHONE NO.		CODE	18a. PAYMENT WILL BE MADE BY Designated Billing Office Embassy of the United States of America P.O. Box 94309 Riyadh- 11693, Kingdom of Saudi Arabia Tel: +966-11-488-3800 Ext. 4366, 4557 Email: <a href="mailto:RIYADHDBO@STATE.GOV">RIYADHDBO@STATE.GOV</a>			
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER		18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED <input checked="" type="checkbox"/> SEE ADDENDUM				
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES		21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	The Embassy of the United States of America in Riyadh has a requirement to obtain the services of a contractor to Supply and Installation of Residential Security Grills and Reinforced Safe Heaven Doors Liners as per attached scope of work at the Housing units of the United States of America Embassy in Riyadh, Saudi Arabia  (Use Reverse and/or Attach Additional Sheets as Necessary)					
25. ACCOUNTING AND APPROPRIATION DATA				26. TOTAL AWARD AMOUNT (For Govt. Use Only)		
<input checked="" 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 checked="" 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 checked="" 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)	31c. DATE SIGNED			

### 2.3 PRICES

The Contractor shall complete all work, including furnishing all labor, material, equipment, and services to supply and install residential security grills and reinforced safe haven door liners at nine (9) housing units of the Embassy of the United States of America in Riyadh, Saudi Arabia.

S/No.	Description	Unit Price (SAR)
01	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units C-269 A	
02	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units C-269 B	
03	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units C-270 A	
04	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units C-271 A	
05	Supply and Installation Residential Security and Reinforced Safe Haven Door Liners at Housing Units C-271 B	
06	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units C-401 A	
07	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units C-401 B	
08	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units E-388 A	
09	Supply and Installation Residential Security Grills and Reinforced Safe Haven Door Liners at Housing Units E-168	

**Total Price SAR:** \_\_\_\_\_

CONTINUATION TO SF-1449, RFQ NUMBER SSA70016Q0024

SCHEDULE OF SUPPLIES/SERVICES, BLOCK 20  
DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

SCOPE OF WORK

The Contractor shall complete all work, including furnishing all labor, material, equipment, and services to supply and install residential security grills and reinforced safe haven door liners at nine (9) housing units of the Embassy of the United States of America in Riyadh, Saudi Arabia.

The Contractor shall have successfully completed security grille work of a similar scope within the last two (2) years.

**1. Forced Entry Window Grille Standards**

The contractor shall complete the following requirements:

- A. The forced entry window grilles shall be locally fabricated and installed on the interior or the exterior of the window openings to include glass doors and skylights that are man passable.
- B. Exterior surface mounted grilles must be designed such that they do not provide a convenient ladder (i.e. are anti-scaling).
- C. All grille designs must be based on the following criteria:
  1. Minimum solid bar diameter: 14mm round or square.
  2. Horizontal Spacing (vertical members): 100mm on center o.c (maximum).
  3. Vertical Spacing (horizontal members): 600mm o.c. (maximum).
  4. Horizontal members shall be on the inner side of the structure.
  5. All horizontal and vertical members shall overlap the frame 50mm (minimum).
  6. All security grille work shall be constructed in such a way as to prevent a solid 4 inch sphere from passing through the structure at any point.
- D. Grille frame must be based on the following criteria:
  1. Continuous 60 x 60 x 4 mm steel angle.
  2. Corners shall be miter cut with continuous weld joints.
- E. Forced entry window grille frames shall be anchored to the surrounding structural members using the following methods:

1. Frame anchor points shall be 50 mm (minimum) from any edge of the structural opening.
  2. Reinforced concrete - 10 x 90 mm (minimum) drop-in expansion anchors, 125 mm o.c. (maximum).
  3. Steel - 10 mm – 1.5 x 25 mm socket head cap screws at 125 mm o.c. (maximum).
  4. Masonry option 1 – Preferred method for recessed mounting; Manufacturer recommended anchor system 10 mm – 1.5 x 150 mm (minimum) at 250 mm o.c. (maximum).
  5. Masonry option 2 – Preferred method for surface mounting; through bolted 10mm x 1.5 (minimum) with 50 mm diameter x 2 mm thick (minimum) washer on the inside at 250 mm o.c. (maximum) nuts shall be on the interior and welded to the bolt shaft.
  6. Anchor/bolt heads should be welded to the frame. Any on-site welding requires an Embassy “Hot Works Permit” to be approved by the Facilities section.
  7. Any anchoring method not listed above must be approved by the COR on a case by case basis.
- F. Consideration should be given to the fact that grilles may provide a platform which can be used to access windows and/or balconies located above the grilles. Where this situation exists:
1. Reduce the spacing of the vertical bars.
  2. Reduce the grilles in the window openings.
  3. Install the grilles inside the window.
- G. All grilles (to include all metal supports) must be completely covered in one (1) quality coat of primer and two (2) epoxy coating prior to installation and then touched up after installation to prevent any exposed metal to avoid rusting. The epoxy color should be modeled after Sigma 0620 or another Sigma color similar in color.
- H. Refer to examples in Attachment A for grille basic fabrication.
- I. Paint touch-up or repair any damages to existing exterior and/or interior structures/walls, as needed.
- J. All major fabrication and painting will be done off-site; minor modifications and touch-up painting will be done on-site.

## **2. Safe Haven Door Standards**

- A. Any deviation from the standard must be approved in writing by the COR prior to any work
- B. All safe haven door designs shall be based on the following criteria:
  1. Single continuous 2mm. thick steel sheet on the interior leaf surface, covering the door leaf edge in both dimension; the steel sheet shall be through bolted with 2mm. bolt

( minimum ), with the nut on the interior and welded to the bolt; through bolts shall be within 50mm. of the leaf edge, spaced 150mm. center to center ( maximum); all burs and sharp edges shall be removed.

2. Door hinges shall have pins to prevent the door leaf from being removed even with the hinge pins are removed.
3. Doors shall have a minimum of two stainless steel hinges bolted or welded to the door and frame. Hinges pins shall be a minimum of 6mm. diameter roughly, one hinge s needed for each 490 mm. of door height- e, g; three hinges needed for a 1500 mm high door.
4. Install a wide angled-viewer installed within 1410-1570 mm. from the finished floor and within 50mm. of the door leaf center.

C. Safe haven door- locking devices shall be based on the following criteria:

1. Two slide bolt locks (minimum) which can be in the horizontal or vertical orientation; one shall be placed within 100mm. (maximum) of the upper non hinged corner of the door leaf; one shall be with 100mm (maximum) of the lower non hinged-corner of the door leaf; if appropriate a third slide bolt shall be installed on the non-hinged side of the door within 200mm of the center of the door leaf top and bottom corner.
2. All slide bolts shall be 12mm diameter steel (minimum); all associated mounting hardware shall be 4mm thick steel (minimum); all mounting hardware shall be welded to the floor.
3. All slid blot anchor points shall be 50mm (minimum) overlapping the door frame itself; or 50 mm (minimum) penetration into the surrounding structural material (excluding wood frames or (sub- frames ).

The insert must be primed and epoxy coated prior to installation and touched up as needed after installation