AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE	

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. *(If applicable)*
A001	09/08/2014	PR3578602-A001	

6. ISSUED BY	CODE	HO800	7. ADMINISTERED BY *(If other than Item 6)*	CODE
AMERICAN EMBASSY TEGUCIGALPA GSO, ACQUISITIONS UNIT, ATTN: GSO TEGUCIGALPA, HONDURAS			AMERICAN EMBASSY TEGUCIGALPA GSO, ACQUISITIONS UNIT, ATTN: GSO TEGUCIGALPA, HONDURAS	

8. NAME AND ADDRESS OF CONTRACTOR *(NO., street, city, county, State, and ZIP Code)*	X	9a. AMENDMENT OF SOLICITATION NO.
NO VENDOR		SHO80014Q0040
		9b. DATED *(SEE ITEM 11)* 08/28/2014
		10a. MODIFICATION OF CONTRACT/ORDER NO.
		10b. DATED *(SEE ITEM 13)*

11. **THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

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

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** *(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: 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.)*
The purpose of this amendment is to post the questions received during the pre-proposal conference/site visit. To extend the date of submission of offers from September 10, 2014 on or before 10:00 am to September 16, 2014 on or before 10:00 am.

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	
		SCOTT KRUSHINSKI	
15B. NAME OF CONTRACTOR/OFFEROR BY _____ *(Signature of person authorized to sign)*	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA, BY *(Signature of Contracting Officer)*	16C. DATE SIGNED 08 Sept 2014

QUESTIONS AND ANSWERS

RFQ SHO80014Q0040

1) What is the quality of water the Embassy expects to obtain after treatment?
   ➔ Potable but not purified.

2) Does it need to be an automatic design?
   ➔ Yes. Minimum maintenance and participation from staff should be required.

3) Is the embassy interested in treating its entire water capacity?
   ➔ Yes.

4) Is the water for gardening included in the capacity to be treated?
   ➔ Yes.

5) Should the offer include testing equipment?
   ➔ No.

6) Does the testing need to be certified by an independent laboratory?
   ➔ No.

7) What are the operation pressures and flows for each system?
   ➔ OBC Flow: 37.5 GPM Pressure: To be determined
   OBX Flow: 60.0 GPM Pressure: 65 PSI

8) If any drains are required in the design, how will these drains be connected?
   ➔ The contractor should supply a register box for drains. The Embassy will connect from the box to the drain system. Location of drain box will be determined between the contractor and the Embassy in the design stage.

9) How will any electrical requirements managed?
   ➔ The contractor will provide a panel and all electrical installation up to the panel, following NEC specifications and code. The Embassy will be responsible of feeding the panel. Location and specifics will be addressed between the contractor and the Embassy at the design stage of the project.

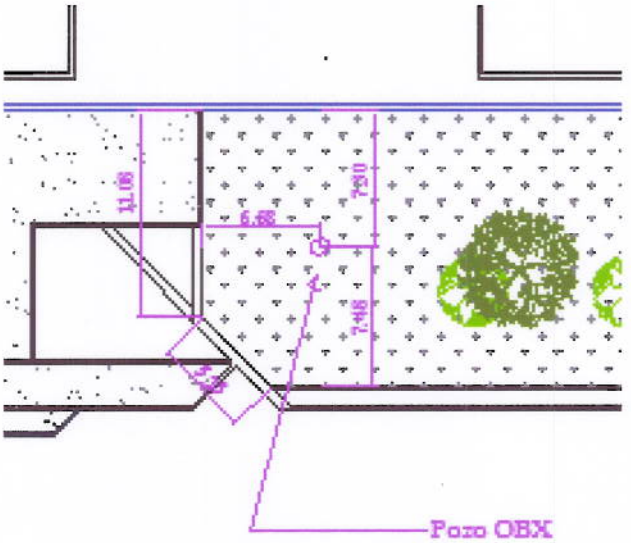
10) What material will be used for any pipe systems installed on site?
    ➔ PVC Ced. 40 may be used onsite.

11) Will the Embassy provide any dimensions from the sites?
    ➔ Yes. Attached to this document in the Annex portion.

12) Does the Embassy have any previous water tests?

➔ Yes. An additional attached is provided with last water test carried out by the Embassy.

UBICACIONES DE POZOS Y CISTERNAS EMBAJADA AMERICANA



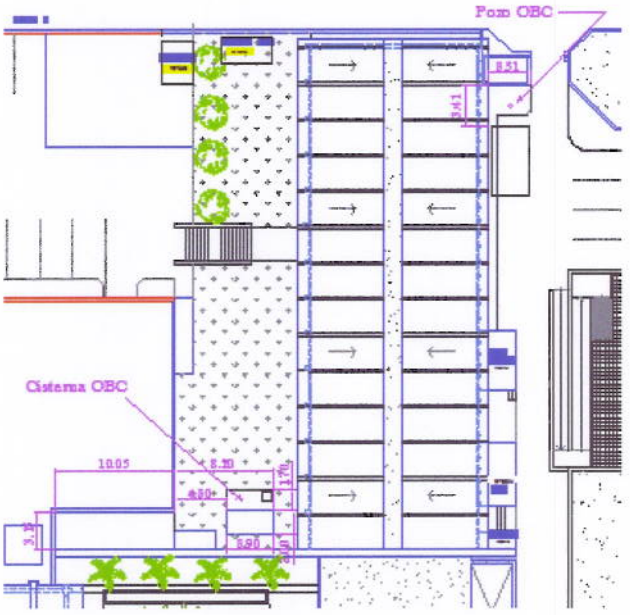


TABLE 1

Results of ASI water quality analysis – Tegucigalpa, Honduras

ON-SITE WATER QUALITY ANALYSIS	OBX Well	Chancery Well	(CMR) city water	Florencia Sur 4267 BLK-F
Date	6/21/13	6/21/13	6/21/13	6/21/13
Temperature (°C/°F)	28/82.4	27/80.6	24/75.2	24/75.2
pH (S.U.)	7.0	7.5	7.1	7.1
Turbidity (ntu)	0.26	0.38	0.65	1.25
Free Cl_2 (mg/L)	0.00	0.00	1.20	0.75
Total Cl_2 (mg/L)	0.00	0.00	1.25	0.79
Conductivity (µmhos/cm)	3947	3463	115	133
LABORATORY WATER QUALITY ANALYSES				
Alkalinity (mg/L as $CaCO_3$)	246	242	2	7
Ammonia (mg/L)	0.12	<0.10	<0.10	<0.10
Calcium Hardness (mg/L as $CaCO_3$)	875	268	17.1	13.2
Magnesium Hardness (mg/L as $CaCO_3$)	222	156	6.36	4.27
Chloride (mg/L)	37	9	7	8
Fluoride (mg/L)	0.14	0.13	<0.10	<0.10
Total Hardness (mg/L as $CaCO_3$)	1,102	427	24.7	18.4
Nitrate (mg/L)	<0.05	2.11	0.14	0.21
Nitrite (mg/L)	<0.005	<0.005	<0.005	<0.005
Silica (mg/L)	78	50	16	20
Sulfate (mg/L)	1,430	1,120	24	16
Salinity (ppt)	1.5	1.3	---	---
TDS (mg/L)	2,530	2,220	74	85
TSS (mg/L)	<1.0	<1.0	---	---
Total Arsenic (mg/L)	0.056	0.014	<0.005	<0.005
Total Barium (mg/L)	0.013	0.024	0.031	0.052
Total Calcium (mg/L)	350	108	6.86	5.29
Total Copper (mg/L)	0.031	0.026	<0.002	0.004
Total Iron (mg/L)	<0.010	0.036	0.030	0.039
Dissolved Iron (mg/L)	<0.01	<0.01	0.027	<0.01
Total Magnesium (mg/L)	53.8	37.9	1.54	1.04
Total Manganese (mg/L)	0.083	<0.005	0.016	0.015
Dissolved Manganese (mg/L)	0.082	<0.005	0.013	0.011
Total Potassium (mg/L)	4.02	5.15	1.58	3.30
Total Sodium (mg/L)	280	253	2.00	3.12
Total Strontium (mg/L)	4.46	2.02	---	---
Total Zinc (mg/L)	<0.005	<0.005	0.033	0.099
Total Lead (mg/L)	<0.005	<0.005	<0.005	<0.005
Total Aluminum (mg/L)	<0.050	<0.050	0.187	0.111
LSI (calculated at 25°C)	**-1.00**	**-0.92**	**-3.05**	**-2.62**
LSI (calculated at 45°C)	**-0.70**	**-0.62**	**-2.75**	**-2.33**

TABLE 1 (CON'T)

Results of ASI water quality analysis – Tegucigalpa, Honduras

ON-SITE WATER QUALITY ANALYSIS	Mgmt. Consul. Residence kitchen
Date	6/21/13
Temperature (°C/°F)	25/7.7
pH (S.U.)	7.4
Turbidity (ntu)	1.57
Free Cl_2 (mg/L)	0.00
Total Cl_2 (mg/L)	0.00
Conductivity (µmhos/cm)	162
LABORATORY WATER QUALITY ANALYSES	
Alkalinity (mg/L as $CaCO_3$)	17
Ammonia (mg/L)	<0.10
Calcium Hardness (mg/L as $CaCO_3$)	25.7
Magnesium Hardness (mg/L as $CaCO_3$)	6.02
Chloride (mg/L)	8
Fluoride (mg/L)	<0.10
Total Hardness (mg/L as $CaCO_3$)	32.5
Nitrate (mg/L)	0.30
Nitrite (mg/L)	0.005
Silica (mg/L)	32
Sulfate (mg/L)	21
Salinity (ppt)	---
TDS (mg/L)	104
TSS (mg/L)	---
Total Arsenic (mg/L)	<0.005
Total Barium (mg/L)	0.069
Total Calcium (mg/L)	10.3
Total Copper (mg/L)	0.023
Total Iron (mg/L)	0.058
Dissolved Iron (mg/L)	0.020
Total Magnesium (mg/L)	1.46
Total Manganese (mg/L)	0.092
Dissolved Manganese (mg/L)	0.078
Total Potassium (mg/L)	3.77
Total Sodium (mg/L)	4.25
Total Strontium (mg/L)	---
Total Zinc (mg/L)	0.072
Total Lead (mg/L)	<0.005
Total Aluminum (mg/L)	0.058
LSI (calculated at 25°C)	**-1.66**
LSI (calculated at 45°C)	**-1.36**