

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE SEE BLOCK 16C	4. REQUISITION/PURCHASE REQ. NO. PR9249954		5. PROJECT NO. (If applicable)	
6. ISSUED BY Contracting & Procurement General Services Office, American Embassy Manila Seafront Compound, Roxas Boulevard, Pasay City		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP Code)			(√)	9A. AMENDMENT OF SOLICITATION NO. 19RP3820Q0118	
			x	9B. DATED (SEE ITEM 11) August 13, 2020	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	
FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers --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 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter of telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT 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 is not, is required to sign this document and return 1 copy to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

This solicitation is being amended as follows:

- Under Section E DELIVERIES OR PERFORMANCE, 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984) on page 5, delete and replace item (c) with:
 (c) *complete the entire work ready for use not later than **forty (40) working days.***

*** continued to next page ***

15A. NAME AND TITLE OF SIGNER (Type of print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or Print) JASON B. HASKINS	
15B. CONTRACT/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA (Signature of Contracting Officer)	16C. DATE SIGNED SEP 04 2020

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED 19RP3820Q0118	PAGE 2 of 2
NAME OF CONTRACTOR		

(continuation)

2. Under Attachment# 5, Drawings on page 25, the Seafront Proposed FOC Run Layout has been revised. You may contact Kristine Alcantara by sending an email to ManilaContracting@state.gov and/or AlcantaraKC@state.gov to get a copy of the revised drawing.
3. Under Attachment# 6, Specifications/Statement of Work, line item 1, add **cable pull wire**:
4. Under Attachment# 6, Specifications/Statement of Work, line item 4. Particulars, add the following:
 - i. U.S. Embassy will provide OM4, 50 microns outdoor fiber optic cable.
Details as follows:
NAFICON Loose Tube Indoor/Outdoor Cable
 - **Loose Tube gel filled with optical fibres**
 - **LSZH cable**
 - **24 core 50um**
 - **Multimode OM4 fibres**
 - ii. **U.S. Embassy will provide F.O. Patch Cable from ODF to Switch**
5. The revised pages 5, 25 and Attachment #6, Specifications/Statement of Work pages 2-3 of the solicitation are included as part of this amendment and shall replace the original pages.
6. The submission date of the offer is hereby extended to **September 8, 2020, no later than 4:00 p.m. (Manila date and time)** as reflected in Amendment 0001 remains unchanged.
7. All other terms and conditions remain unchanged and in full force and effect.

completed and ready for final inspection and tests. Final inspection and tests will be started not later than the date specified in the notice unless the Contracting Officer determines that the work is not ready for final inspection and so informs the Contractor.

D.2.4 FINAL ACCEPTANCE. If the Contracting Officer is satisfied that the work under the contract is complete (with the exception of continuing obligations), the Contracting Officer shall issue to the Contractor a notice of final acceptance and make final payment upon:

- Satisfactory completion of all required tests,
- A final inspection that all items by the Contracting Officer listed in the Schedule of Defects have been completed or corrected and that the work is finally complete (subject to the discovery of defects after final completion), and
- Submittal by the Contractor of all documents and other items required upon completion of the work, including a final request for payment (Request for Final Acceptance).

E. DELIVERIES OR PERFORMANCE

52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to:

- (a) commence work under this contract within within the date specified in the Notice to Proceed,
- (b) prosecute the work diligently, and,
- (c) complete the entire work ready for use not later than forty (40) working days.

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The time stated for completion shall include final cleanup of the premises and completion of punch list items.

52.211-12 LIQUIDATED DAMAGES - CONSTRUCTION (SEPT 2000)

(a) If the Contractor fails to complete the work within the time specified in the contract, or any extension, the Contractor shall pay liquidated damages to the Government in the amount of **Php 8,753.00** for each calendar day of delay until the work is completed or accepted.

(b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Default clause.

CONTRACTOR'S SUBMISSION OF CONSTRUCTION SCHEDULES

(a) The time for submission of the schedules referenced in FAR 52.236-15, "Schedules for Construction Contracts", paragraph (a), is hereby modified to reflect the due date for submission as "ten (10) working days after receipt of an executed contract".

ATTACHMENT #5

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**DRAWINGS
(2 pages)**

Note: Drawings shall be provided on the day of the site visit. Alternatively, you may contact Kristine Alcantara by sending an email to ManilaContracting@state.gov and/or AlcantaraKC@state.gov if you wish to have a copy of the drawings prior to the site visit.

Fiber Optic and Ethernet Cabling Works for the Proposed DIN Wi-Fi Deployment Project in Seafront Compound- Manila

SCOPE OF WORK:

General Requirements: The work shall include the furnishing of all labor or manpower, equipment, supplies and materials, and the execution of all operations necessary to complete the cabling layout as indicated. The work includes, but is not limited to masonry for concrete wall/floor chipping/drilling/re-finishing, cable/ladder tray, all fiber optic/copper cables, PVC conduits, bracket support/hangers, connectors, fittings, outlet boxes, junction boxes, stainless pull boxes, and to Welding/Carpentry/Painting works. All installation, workmanship, equipment, and materials shall conform to all acts, laws, rules and regulations having jurisdiction in the area where this project is to be located, and to the current edition of the following standards or codes:

National Electrical Code (NEC)

NECA-301-2004 Standard for Installing and Testing Fiber Optic Cables

Fiber Optic Technicians Manual (FOTM)

National Electrical Manufacturing Assoc. (NEMA)

American National Standards Institute (ANSI)

National Fire Protection Association (NFPA)

Insulated Cable Engineers Association (ICEA)

Institute of Electrical & Electronic Engineers (IEEE)

Underwriter's Laboratories (UL)

Electrical Testing Laboratory (ETL)

Codes and regulations are to be interpreted as minimum requirements and shall in no way restrict the installation.

Execution:

I. Fiber Optic Works

1. Provide, install and test 24 Port Optical Distribution Frames (ODF), pigtails, tips/SC connectors, *cable pull wire* and associated materials on the following network locations:

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- i. **ISC Server Rm.** (inside the existing 42U data rack)9 Sets
- ii. **GPS Data Room** (inside the existing ISC data rack)1 Set
- iii. **P&S NEXP/ receiving** (inside the existing data cabinet).....1 Set
- iv. **GSO 1st Floor Data Room** (inside the existing ISC cabinet)1 Set
- v. **FACILITY Office** (inside the existing 4U data cabinet)2 Sets
- vi. **P&S Warehouse** (inside the existing data cabinet)3 Sets
- vii. **PABX Demarcation Room** (inside the existing ODF cabinet)1 Set
- viii. **PSU/ NAVSUP Bldg.** (inside the existing ISC cabinet-PSU)1 Set
- ix. **MED Unit Storage Area** (inside the existing 4U data cabinet)1 Set
- x. **ARC Basement Data Room** (inside the existing 4U data cabinet)1 Set
- xi. **P&S Disposal Bldg.** (inside the existing data cabinet)1 Set
- xii. **CARPENTRY Shop** (inside the existing data cabinet).....1 Set
- xiii. **TU-VMS 2nd. Floor** (inside the existing data cabinet).....1 Set

2. Install, lay, terminate and test 24 core OM4 outdoor type Fiber Optic Cables from and to the following cable routes.

- i. Route-1: From 42U cabinet **ISC Server Room** to **GPS Bldg. G/F Server Room**
- ii. Route-2: From 42U cabinet **ISC Server Room** to **P&S NEXP Data Cabinet**
- iii. Route-3: From 42U cabinet **ISC Server Room** to **GSO 1st Floor Data Room**
- iv. Route-4: From 42U cabinet **ISC Server Room** to **FACILITY Office Data Cabinet**
- v. Route-5: From 42U cabinet **ISC Server Room** to **P&S Warehouse Data Cabinet**
- vi. Route-6: From 42U cabinet **ISC Server Room** to **PABX Demarcation Room**
- vii. Route-7: From 42U cabinet **ISC Server Room** to **PSU/NAVSUP Bldg. PABX Rm.**

- viii. Route-8: From 42U cabinet **ISC Server Room** to **MED Unit Storage Area**
- ix. Route-9: From 42U cabinet **ISC Server Room** to **ARC Bldg. Basement Data Rm**
- x. Route-10: From **FACILITY Office Data Cabinet** to **Carpentry Shop Data Cabinet**
- xi. Route-11: From **P&S Warehouse Data Cabinet** to **VMS 2nd Floor Data Cabinet**
- xii. Route-12: From **P&S Warehouse Data Cabinet** to **P&S Disposal Building**

3. Provide as-built plan, test results, labels, and other documents pertinent to the project.

4. Particulars

- i. U.S. Embassy will provide OM4, 50 microns outdoor fiber optic cable.

Details as follows:

NAFICON Loose Tube Indoor/Outdoor Cable

- ***Loose Tube gel filled with optical fibres***
- ***LSZH cable***
- ***24 core 50um***
- ***Multimode OM4 fibres***

- ii. ***U.S. Embassy will provide F.O. Patch Cable from ODF to Switch***

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