

2. AMENDMENT/MODIFICATION NO. AOO1	3. EFFECTIVE DATE 1/29/2013	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
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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)
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP Code)	(√)	9A. AMENDMENT OF SOLICITATION NO. SRP380-13-Q-0033
	x	9B. DATED (SEE ITEM 11) 1/29/2013
		10A. MODIFICATION OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)

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 _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; of (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 ___ copy to the issuing office.

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

SRP38013Q0033 is being amended as follows:

- The Scope of Work is hereby revised to **remove all Civil, Lights and Fixtures works**. The revised Scope of Work is hereby attached.
- The RFQ form is hereby revised to change **completion lead time in terms of number of working days from 10 days to 25 working days**.
- The original quote submission date of **February 4, 2013 is hereby extended until February 6, 2013**. Time of submission no later than 4 PM remain unchanged.

All other terms and conditions remain unchanged and in full force & effect.

15A. NAME AND TITLE OF SIGNER (Type of print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or Print) Nenita V. Whitaker		
15B. CONTRACT/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		 (Signature of Contracting Officer)	1/29/2013

Cyber Center Project

Camp Aguinaldo, Quezon City

MECHANICAL:

- Remove old 2 - 5 TR Air Conditioning units.
- Installation of 4 split type AC units, 3TR capacity at the main room. Two on each side by the four corners of the room. Location of the AC units shall be near the corners of the room as shown on drawings.
- Condenser unit shall be located outside the building and installed where the existing condenser is located.
- Drain line and refrigerant piping shall be concealed under the wooden floor. Dedicated 40 amp circuit protection and home run to the new panelboard inside the server room with grounding wire shall be provided.
- Installation of 2 TR split AC unit at the server room. Dedicated 30 amp circuit protection and home run to the panel with grounding wire shall be provided.

ELECTRICAL:

- Provide and install panel board of 200AT main, 250 volt, 3-phase, 60 hertz with 16 branches of 20AT circuit breaker, 4 branches of 40AT, 2 branches of 30AT circuit breaker and spare. A total of 24 branches.
- Main feeder line shall be connected to the 800-amp panelboard on the north side adjacent room.
- The Service Entrance Wire should not be smaller than 80 mm² THHN copper conductor or its equivalent. The ground wire size should one size lower than the hot wire or should conform to PEC Table 4.2.9.4.
- Replace all existing convenience outlets with two pole three wire grounding type 3-prong universal type receptacle for 220-volt convenience outlets. Use 2-3.5mm² THHN conductors (black, red or blue) for hot line, 1-3.5 mm² conductor w/ green insulation for grounding. Convenience Outlet branch circuit breaker should be **20AT, 2P** located at the panel board. Put a 220-volt label on all outlets
- Installation of projector on the ceiling. Location is on the last step up. A dedicated circuit protection of 20 Amp shall be provided for motorized roll up screen and projector.
- Install duplex 3-prong convenient outlet serving two workstations in one location. Two circuits with dedicated home shall be used for one row as shown on drawings. Total of 10 circuits and dedicated home run to the panelboard.
- Install projector on the ceiling right above the last step. Projector to be provided by others.
- Separate conduit shall be provided for the data computer line and the power line for electrical convenient outlet. All conduits shall be concealed under the wooden floor. Conduit for power line shall be connected to the new panelboard and conduit for computer data line shall be inside the server room as shown on the drawings.
- Conduit for main feeder line that runs outside the building shall be rigid steel conduit (RSC) up to the power source.

- Use PVC or EMT or RSC with proper connectors/fittings. Wiring inside the ceiling should be rectified, properly align and secure all conduits using an approved type of supports and fastening materials, and the conduits should be properly terminated using approved type of connectors on electrical boxes with covers. Cover all open junction/connection/pull boxes. For lighting circuits, install connection boxes with covers on the recessed lighting fixtures and pin-lights to eliminate exposed splices and terminations.
- Recommended wiring for A/C units.
 - a. For **3.0TR Split Type ACU**. Power should have dedicated circuit home run with 2-#8 AWG THHN conductor for hot lines (black, red or blue) and green insulated wire for ground with dedicated 40 Amperes, 2-pole branch circuit breaker in the electrical panel board with 220 volts power supply. Install 40 amperes, 2-pole circuit breaker with weatherproof enclosure (NEMA 3) near the condensing unit of the A/C. Use Liquid Tight Flexible conduit with proper fittings for the power connection from service breaker to the unit.
 - b. For **2.0TR Split Type ACU**. Power should have dedicated circuit home run with 2-#10 AWG THW/THHN conductor for hot lines (black, red or blue) and green insulated wire for ground with dedicated 30 Amperes, 2-pole branch circuit breaker in the electrical panel board with 220 volts power supply. Install 30 amperes, 2-pole circuit breaker with weatherproof enclosure (NEMA 3) near the condensing unit of the A/C. Use Liquid Tight Flexible conduit with proper fittings for the power connection from service breaker to the unit.
 - **Note:** Connect all A/C to the panelboard's grounding system.
- Provide updated and accurate panel Board directory. Put labels on Circuit breakers in enclosures to show the utilization equipment that it protects.
- Arrange the circuit wires inside the power panel board, eliminate the splices, and replace the wires that do not comply with standard color code.
- Provide marker on all existing electrical wires that does not comply to wire color code standard as follows:
 - Green color marker for ground wire.
 - White color marker for neutral wire.
 - Black, Red or Blue color marker for hot line. Marker should be done at both ends of the wire for proper identification.

2 CIRCUITS

④ - CIRCUIT HOMERUN

▭ - PANEL BOARD

- RETURN LEG FOR SW.

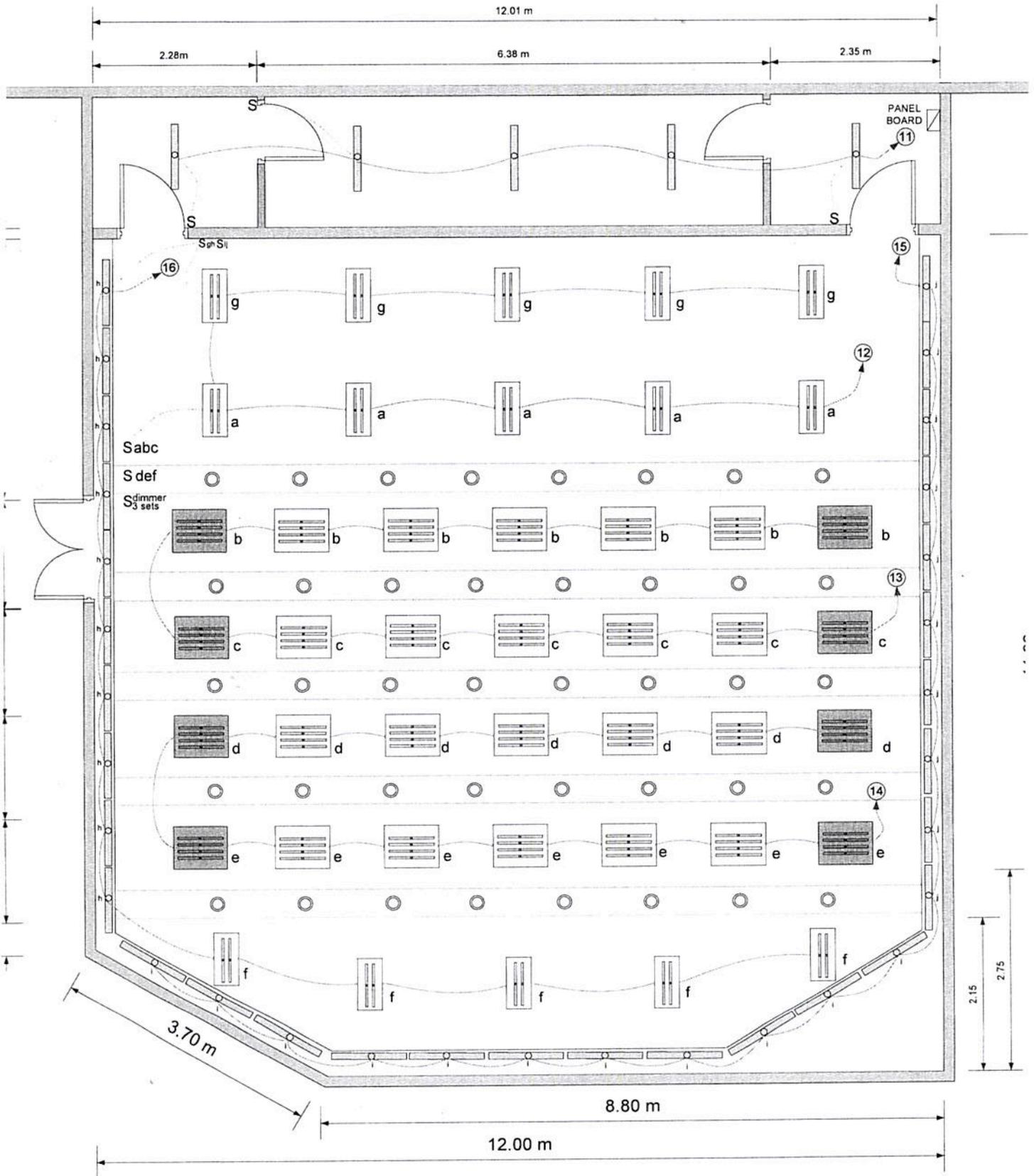
S_{ab} - SWITCH 2-GANG, 1-WAY

S_{abc} - SWITCH 3-GANG, 1-WAY

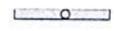
S_{dimmer} - SWITCH DIMMER

▭ - 2-20W FLUORESCENT
FIX. W/ DIFUSER

▭ - 4-20W FLUORESCENT
FIX. W/ DIFUSER



○ PIN LIGHT W/
DIMMER



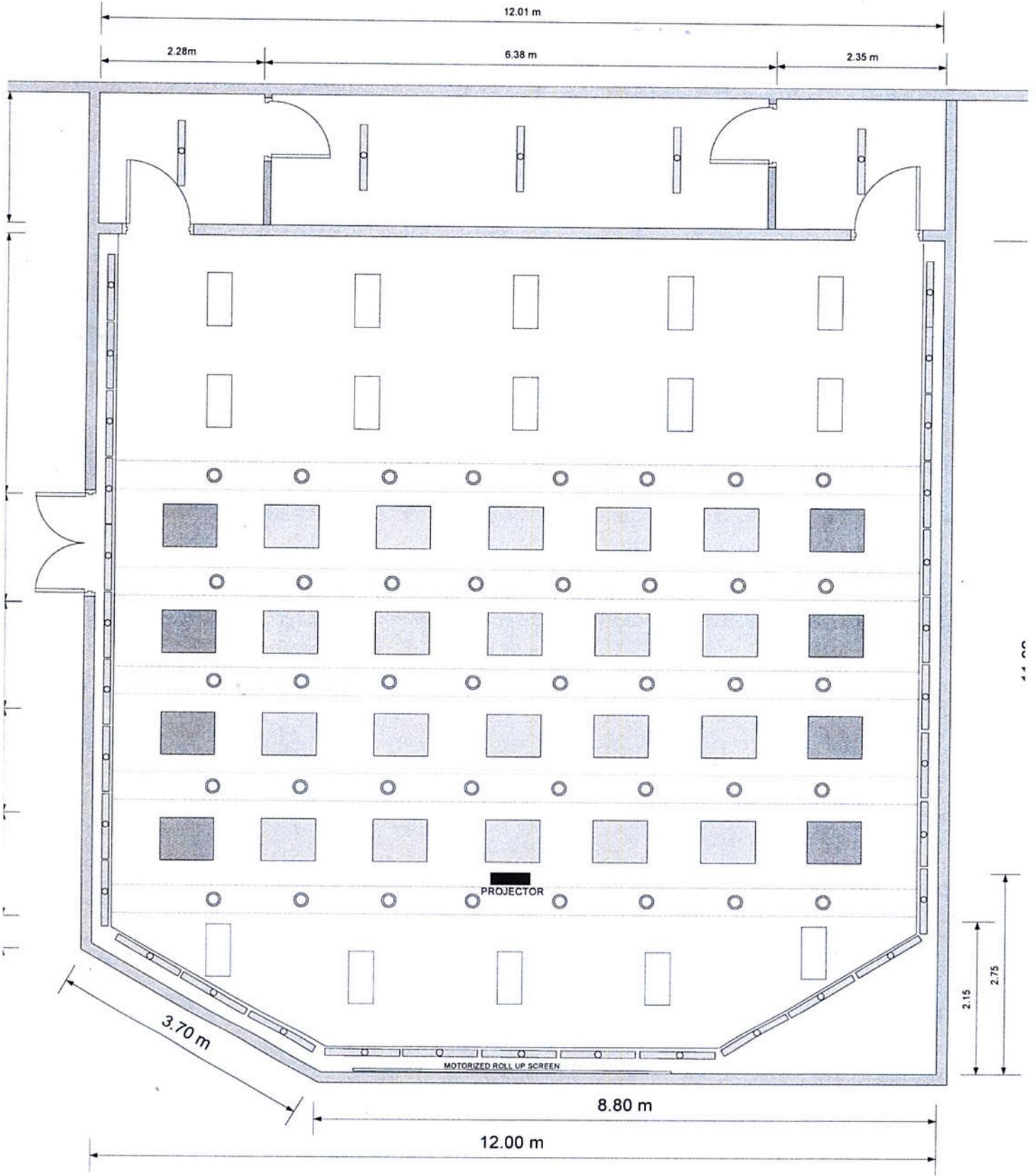
2-20W FLUORESCENT
LAMP SINGLE



4-20W FLUORESCENT
FIX. W/ DIFUSER



2-20W FLUORESCENT
FIX. W/ DIFUSER



REFLECTED CEILING PLAN

**Minutes from Site Visit
of January 22, 2013
for PR2284935 – PACOM Cyber Center Project**

INTRODUCTION

Purchasing Agents Dette Legayada and Kris Alcantara, welcomed all attendees and Commander Albert Ganzon provided a brief description of the requirement and tour of the area.

ATTENDEES

Kris Alcantara, *GSO/C&P*
Dette Legayada, *GSO/C&P*
Commander Albert Ganzon, *JUSMAG*
Ernie Villaluz, *Anvil*
Kristine Villaluz, *Anvil*
Hansel Mugol, *San Agustin Electric*
Enrico Bulseco, *Ricsons Corporation*
Griffin Panganiban, *RTMM*

DISCUSSION OF REQUIREMENTS *(by Commander Albert Ganzon)*

- 1) Mechanical requirements was discussed based on the scope of work provided
 - o No specific brand/model provided for the ACU. Vendors to base the requirement on the provided specifications.
- 2) Electrical requirements was discussed based on the scope of work provided
 - o Requirement for the lights and fixtures shall be removed, this will form part of AFP responsibility.
- 3) All Civil requirements will be removed from the Scope Work and will form part of AFP responsibility.
- 4) Completion lead time in term of number of **working days** was agreed and changed from 10 days to 25 working days.
- 5) Hardcopy of the layout was distributed to each contractor.
- 6) C&P to issue an amendment to the solicitation based on the approved changes on the SOW.

OTHERS

- a) Vendors were instructed to submit written questions no later than 12noon on 23 January 2013.
- b) Submission of quotations is hereby amended to change the date from February 4, 2013 to **February 6, 2013 4:00 PM**

QUESTIONS

No questions received to date 1/23/2013 5:00 pm

CONCLUSION

The site visit concluded and attendees were thanked for their presence and expression of interest in serving the U.S. Government.

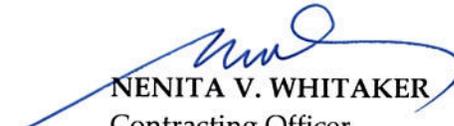
Prepared by:

for: 
Bernadette B. Legayada
Purchasing Agent

Reviewed by:


NOEL ARTURO G. OCAMPO
C&P Assistant Supervisor

Approved by:


NENITA V. WHITAKER
Contracting Officer

cc: All Offerors
Solicitation file