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**INVITATION TO BID FOR  
EMERGENCY REPLACEMENT OF ONE (1) UNIT 600 KW CHILLER  
AT ILOILO INTERNATIONAL AIRPORT  
(Bid No. 22-012-06 ALPHA)**

1. The Civil Aviation Authority of the Philippines (CAAP), through the CAAP APP CY 2022 intends to apply the sum of **THIRTEEN MILLION FOUR HUNDRED SEVENTY THOUSAND ONE HUNDRED TWENTY-SEVEN PESOS & 01/100** (PHP 13,470,127.01) being the ABC to payments under the contract for **EMERGENCY REPLACEMENT OF ONE (1) UNIT 600 KW CHILLER AT ILOILO INTERNATIONAL AIRPORT (Bid No. 22-012-06 ALPHA)**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The Civil Aviation Authority of the Philippines now invites bids for the above Procurement Project. Delivery of the Goods is required by **One Hundred Eighty (180) calendar days**. Bidders should have completed, within five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.  
Bidding is open to all interested bidders, whether local or foreign, subject to the conditions for eligibility provided in the 2016 revised IRR of RA No. 9184.
4. Prospective Bidders may obtain further information from Civil Aviation Authority of the Philippines and inspect the Bidding Documents at the address given below during working days at 8:00AM to 5:00PM.
5. A complete set of Bidding Documents may be acquired by interested Bidders on 07 June 2022 until the deadline of submission of bids from the given address and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **Php 28,000.00 (inclusive of 12% VAT)**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees by presenting the official receipt in person.
6. The Civil Aviation Authority of the Philippines will hold a Pre-Bid Conference<sup>1</sup> on 2:00P.M. of 14 June 2022 at CAAP Conference Room, CAAP Compound, MIA Road Ninoy Aquino Avenue, 1300 Pasay City, Metro and/or through

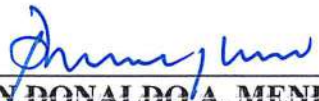
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<sup>1</sup> May be deleted in case the ABC is less than One Million Pesos (Php1,000,000) where the Procuring Entity may not hold a Pre-Bid Conference.

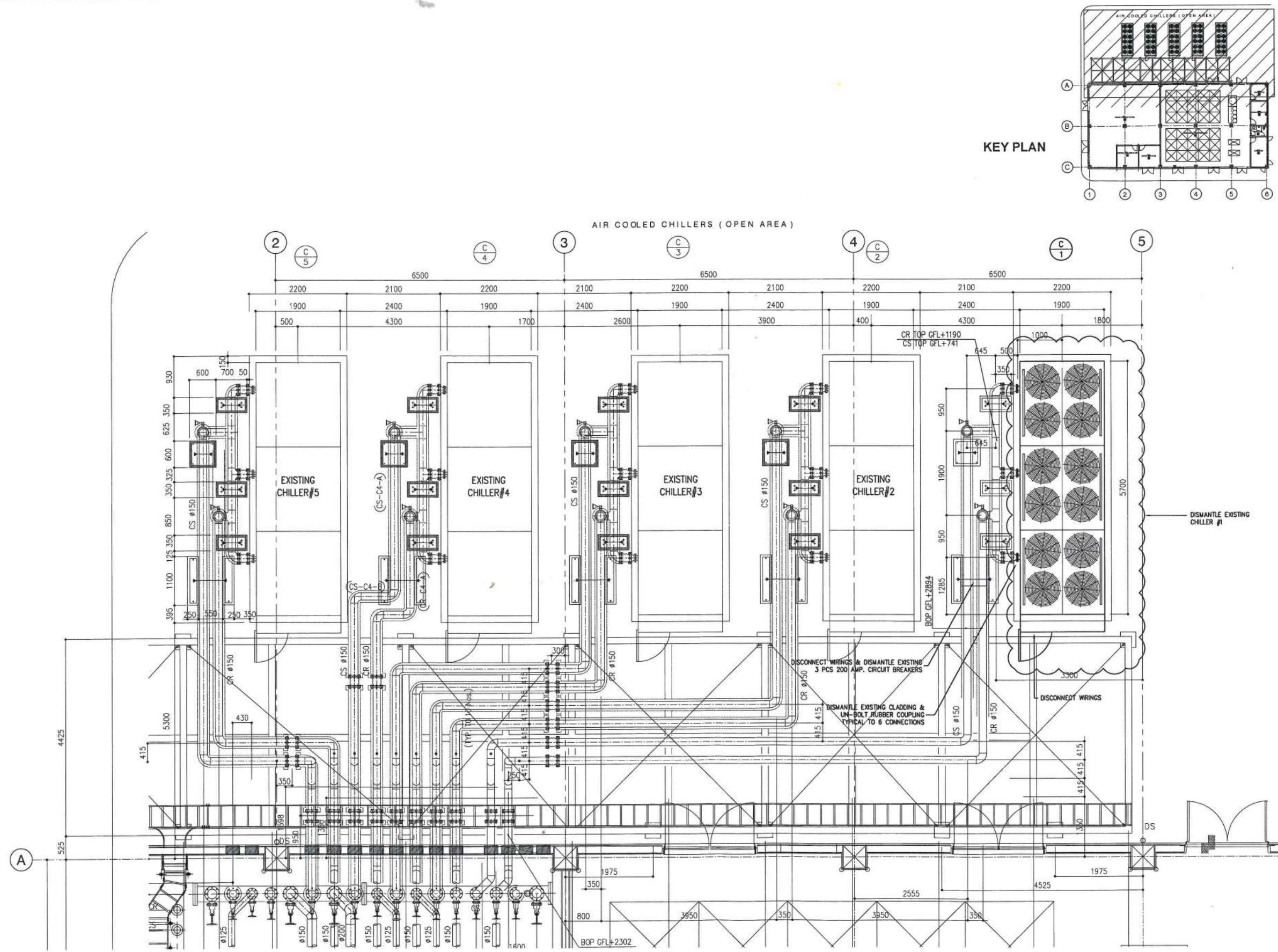
videoconferencing/webcasting via Jitsi/Zoom/Google Meet, which shall be open to prospective bidders.

7. Bids must be duly received by the BAC Secretariat through manual submission at CAAP-BAC Office, CAAP Compound, MIA Road corner Ninoy Aquino Avenue, 1300 Pasay City, Metro Manila on or before 2:00P.M. of June 28, 2022. Late bids shall not be accepted.
8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
9. Bid opening shall be on 2:00P.M. of June 28, 2022 at the given address below and/or via Jitsi/Zoom/Google Meet. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The Civil Aviation Authority of the Philippines reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:  
  
**ENGR. LEANDRO R. VARQUEZ**  
Head, BAC Secretariat -Overall Head  
Civil Aviation Authority of the Philippines  
MIA Road corner Ninoy Aquino Avenue  
1300 Pasay City, Metro Manila  
Telephone number – (02) 944-2358  
[www.caap.gov.ph](http://www.caap.gov.ph)
12. Bidding Documents may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity, provided that bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.


07 June 2022

  
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**CAPTAIN DONALDO A. MENDOZA**  
Chairperson, Bids and Awards Committee - Alpha





**1 CHILLER DEMOLITION PLAN**  
 SCALE: 1 : 50 M




REPUBLIC OF THE PHILIPPINES  
 CIVIL AVIATION AUTHORITY OF THE PHILIPPINES  
 AERODROME DEVELOPMENT AND MANAGEMENT SERVICE  
 NAIA ROAD, 1300 PASAY CITY


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**AERODROME DEVELOPMENT AND MANAGEMENT SERVICE**


**INFRASTRUCTURE DEVELOPMENT AND DESIGN DIVISION**

DESIGN STAFF:	INITIAL / DATE
DESIGNED BY: IDDD	
DRAWN BY: JCMC	
CHECKED BY: RUAJR	

REVIEWED BY:   
**EMERSON P. SALAS**  
 Acting Division Chief III, IDDD-ADMS

SUBMITTED BY:   
**ARNEL F. BORLADO**  
 Department Manager III, AED-ADMS

RECOMMEND APPROVAL:   
**LT COL. VALENTINO A. DIONELA PAF (RET)**  
 Assistant Director General II, ADMS

APPROVED:   
**CAPTAIN JIM C. SYDIONGCO**  
 Director General

NOTES/REVISIONS:

PROJECT:  
**EMERGENCY REPLACEMENT OF ONE (1) UNIT 600 KW CHILLER**

LOCATION:  
**ILOILO INTERNATIONAL AIRPORT  
 CABATUAN, ILOILO**

SHEET CONTENTS:

CHILLER DEMOLITION PLAN	SHEET NO: M - 1
EQUIPMENT SCHEDULE	
KEY PLAN	

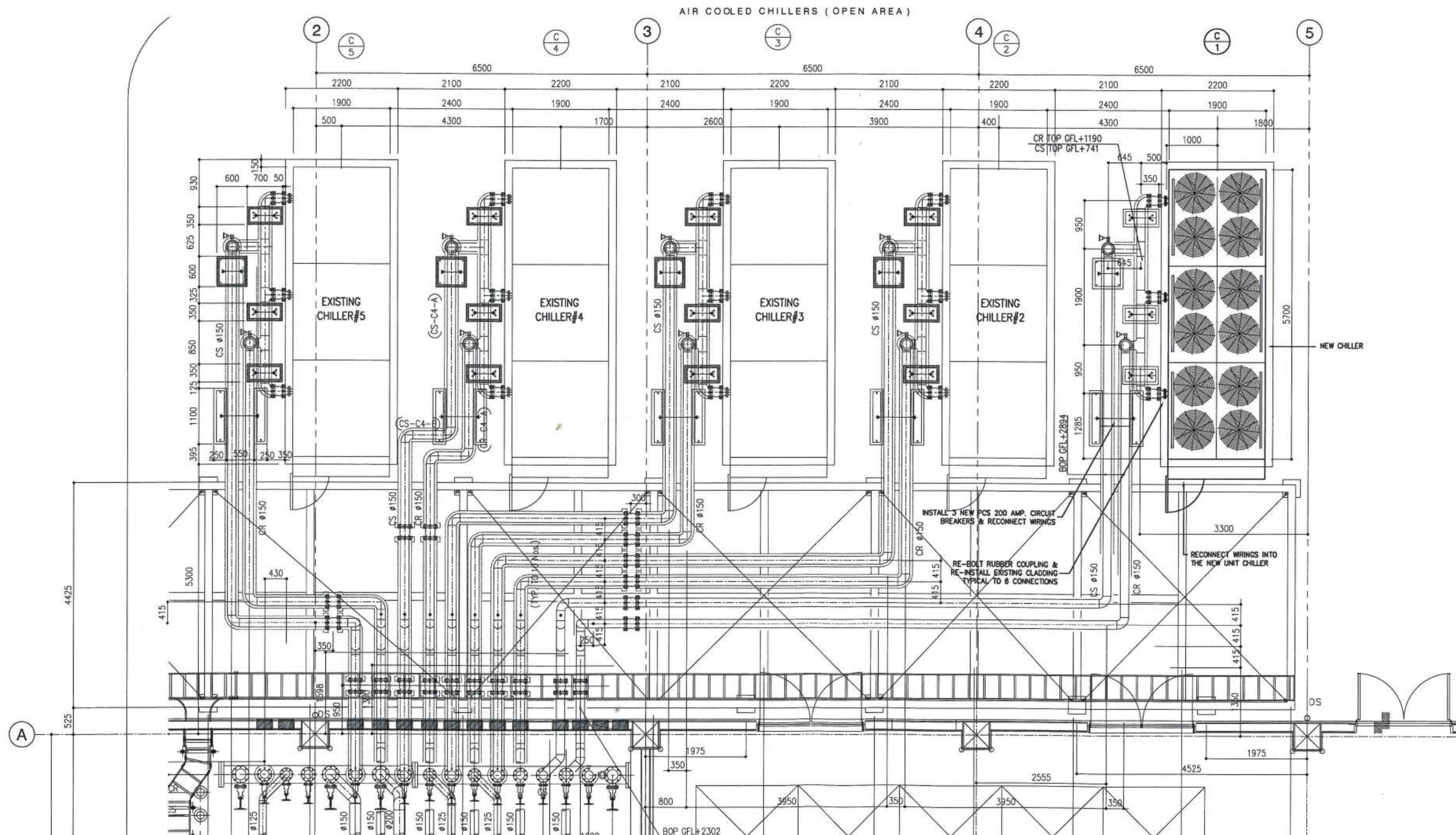
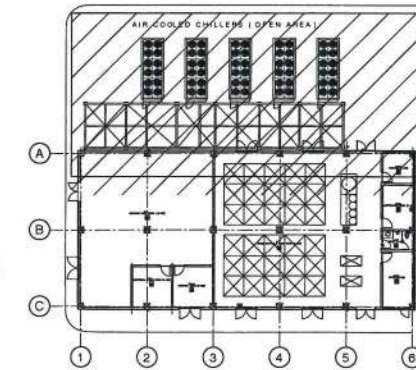
DRAWING SCALE:	
AS SHOWN	1



# AIR-COOLED WATER CHILLER

MARK	QTY.	LOCATION	COOLING LOAD/UNIT KW (TR)	ELECTRICAL DATA			REMARKS
				V	PH	HZ	
(C 1)	1	AIR-COOLED CHILLER OPEN AREA	600 (170)	440-460	3	60	SCREW-TYPE AIR-COOLED WATER CHILLER WITH R407C REFRIGERANT, COMPLETE WITH STANDARD ACCESSORIES, MECHANICAL ELECTRICAL AND CONTROL COMPONENTS. THE CHILLER SHALL HAVE MINIMUM OUTLET TEMPERATURE OF 44.6°F AND INLET TEMPERATURE OF 54°F. THE CHILLER SHALL BE BMS-READY.

KEY PLAN



1 NEW CHILLER PLAN  
M-2 M-2 SCALE: 1 : 50 M



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INFRASTRUCTURE DEVELOPMENT AND DESIGN DIVISION

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DRAWN BY: JCMC  
CHECKED BY: RUAJR

REVIEWED BY:  
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Acting Division Chief III, IDDD-ADMS

SUBMITTED BY:  
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Department Manager III, AED-ADMS

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ILOILO INTERNATIONAL AIRPORT  
CABATUAN, ILOILO

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NEW CHILLER PLAN  
EQUIPMENT SCHEDULE  
KEY PLAN

DRAWING SCALE: AS SHOWN  
SHEET NO: M-2  
2





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AERODROME DEVELOPMENT AND  
MANAGEMENT SERVICE

INFRASTRUCTURE DEVELOPMENT AND DESIGN  
DIVISION

DESIGN STAFF: INITIAL / DATE

DESIGNED BY: IDDD

DRAWN BY: JCMC

CHECKED BY: RUAR

REVIEWED BY:

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OF ONE (1) UNIT 600 KW  
CHILLER

LOCATION:

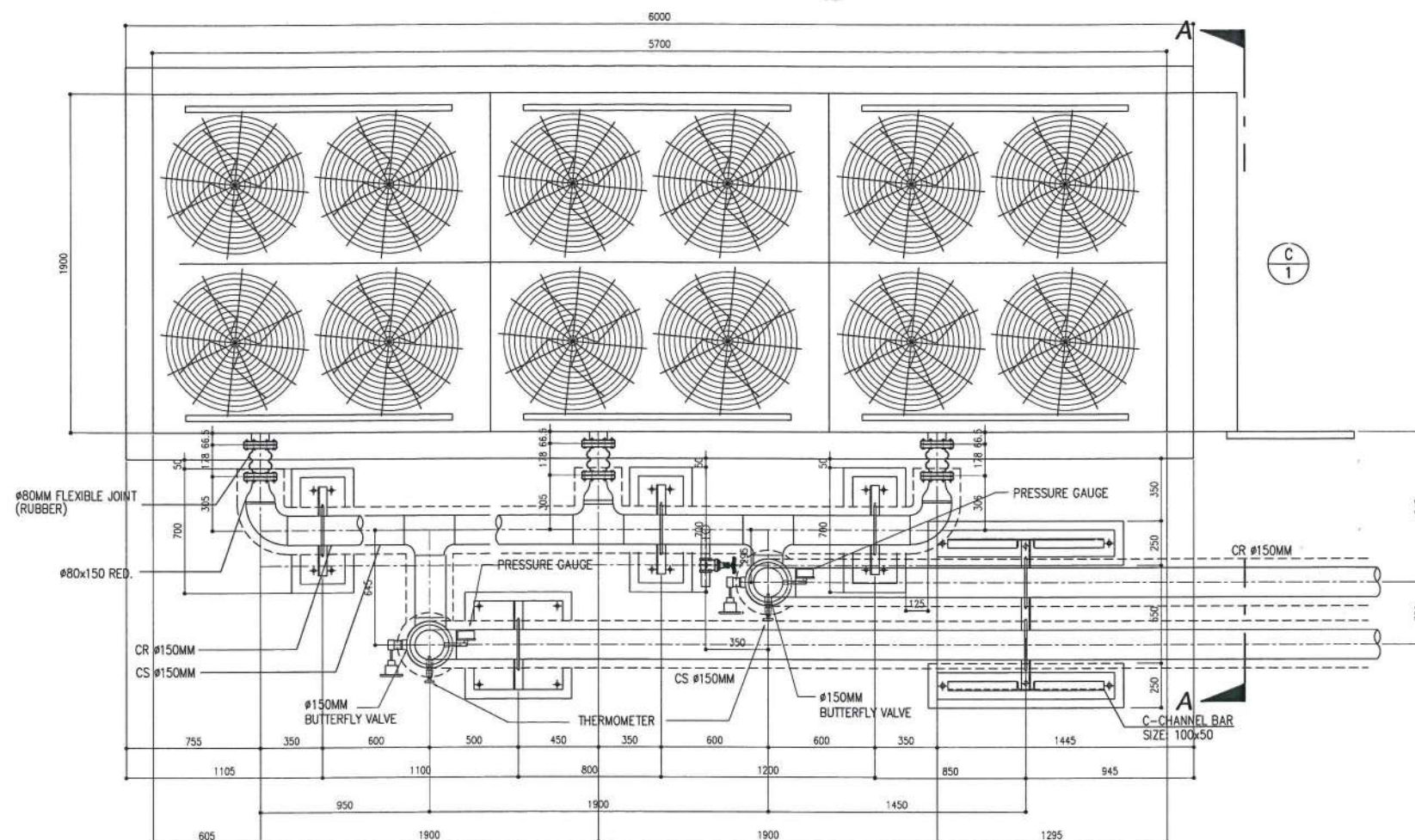
ILOILO INTERNATIONAL  
AIRPORT  
CABATUAN, ILOILO

SHEET CONTENTS:

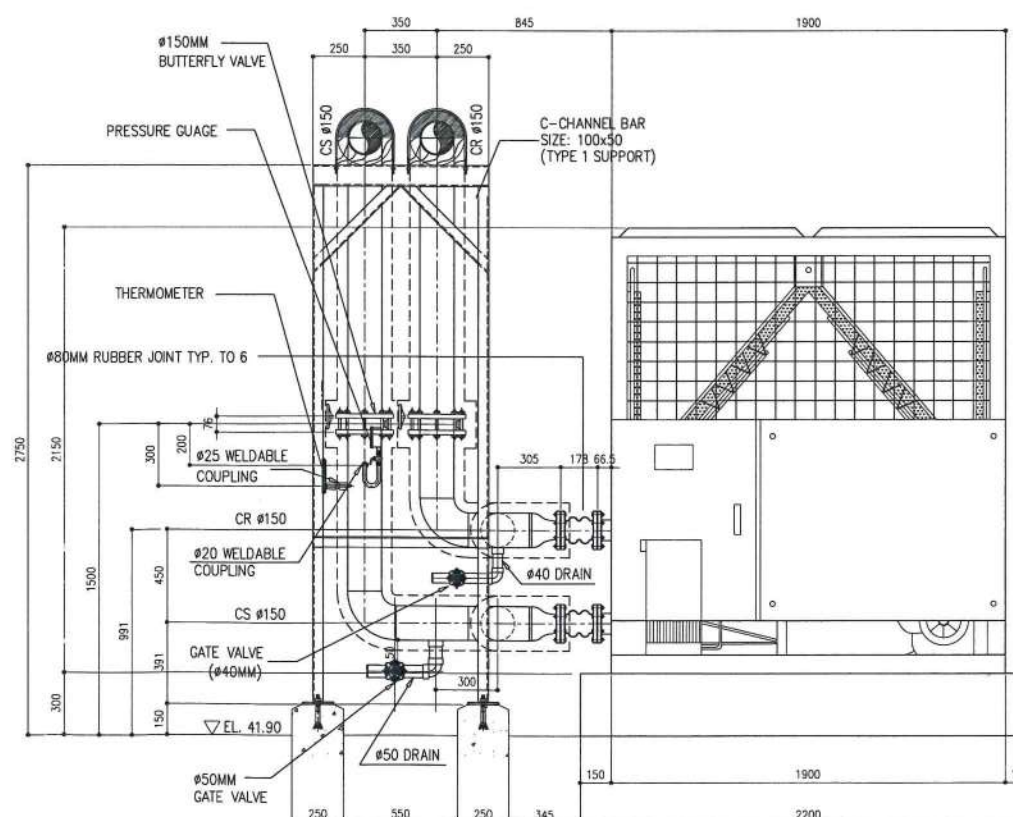
CHILLER ENLARGE DETAIL  
SECTION-"A-A"

DRAWING SCALE: SHEET NO:

AS SHOWN M-3  
3



1 CHILLER ENLARGE DETAIL  
SCALE: 1:20 M



2 SECTION-"A-A"  
SCALE: 1:20 M