

District Cooling System and Power Plant Company Limited



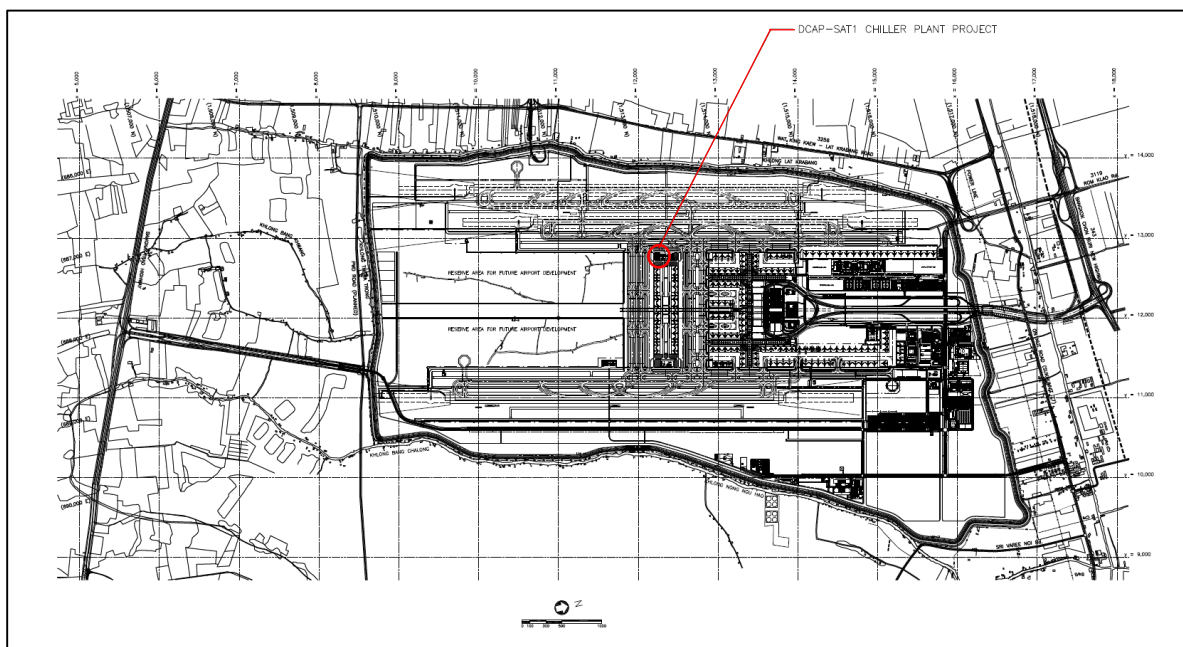
District Cooling System and Power Plant Company Limited (DCAP), comprising Electricity Generating Authority of Thailand (EGAT), Metropolitan Electricity Authority (MEA) and PTT Public Company Limited (PTT), intends to design, supply, furnish, construct, erect, transport to Site, unloading at Site and commissioning of structural, mechanical, electrical Equipment and Materials for DCAP – SAT1 New Chiller Plant Project.



Invitation for Bid

Sealed proposals will be received by the DCAP at DCAP's office, Samutprakarn, Thailand, until 10:00 a.m., Bangkok Local Time on **May 18, 2018** for design, supply, furnishing, and transportation to Site, unloading at Site, construction, erection and commissioning of structural, mechanical, electrical Equipment and Materials for DCAP – SAT1 New Chiller Plant of 12,000 USRT.

- The Chiller Plant shall consist of one (1) Chiller Plant building, six (6) Electric Chillers with control system, and cooling towers and cooling water system for each chiller unit.



Location of DCAP – SAT1 New Chiller Plant Project

DCAP – SAT 1 New Chiller Plant Project

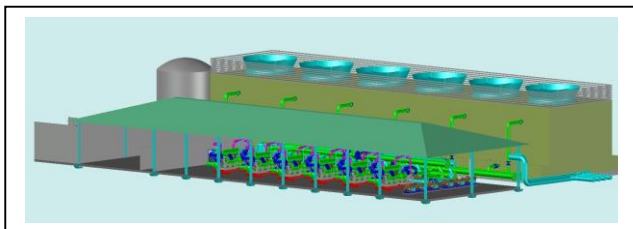
BIDDER QUALIFICATIONS

- He or the company he represents has experiences in any project management works in Electric Chiller Plant with successful operation in overseas country (not his own country) or in Thailand at least two (2) projects, provided that at least one (1) unit of each project shall have a unit capacity of not less than 1,000 USRT.

- He or the company he represents has designed and manufactured the following main equipment with similar design requirements, operating at equal or more severe service conditions and length of time as specified in the followings:

a) Three or more Electric Chillers of not less than 2,000 USRT per Unit with not less than three (3) years of successful operation.

b) Three or more cooling towers with the flow rate of not less than 1,800 m³/hr per Unit with not less than three (3) years of successful operation.



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โครงการ DCAP-SAT1 NEW CHILLER PLANT PROJECT

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How to Submit Official Bids

All interested vendor are invited to attend. All bid openings are public on DCAP's Web site at <http://www.dcap.co.th>.

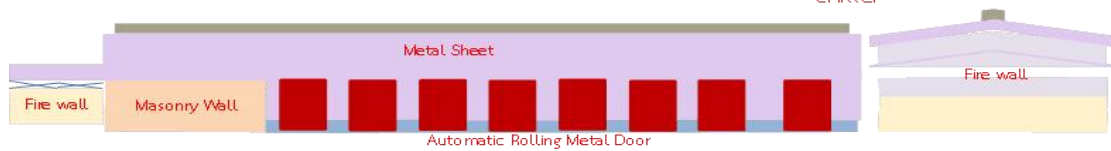
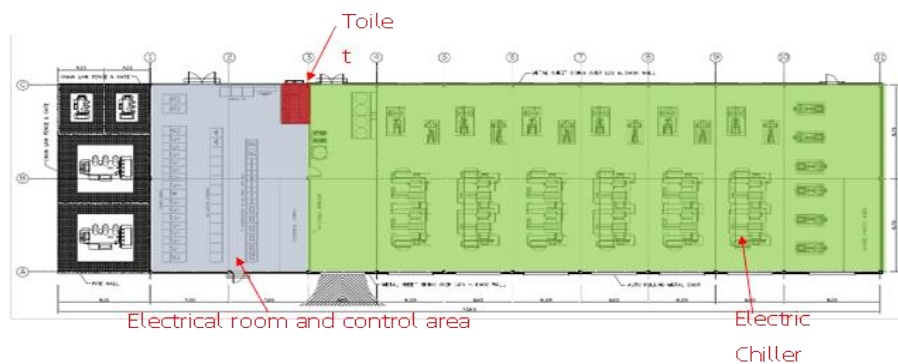
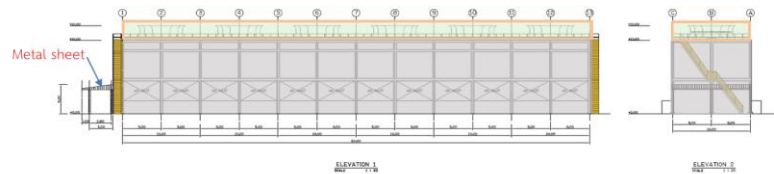
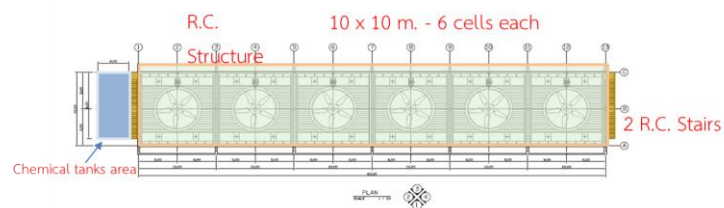
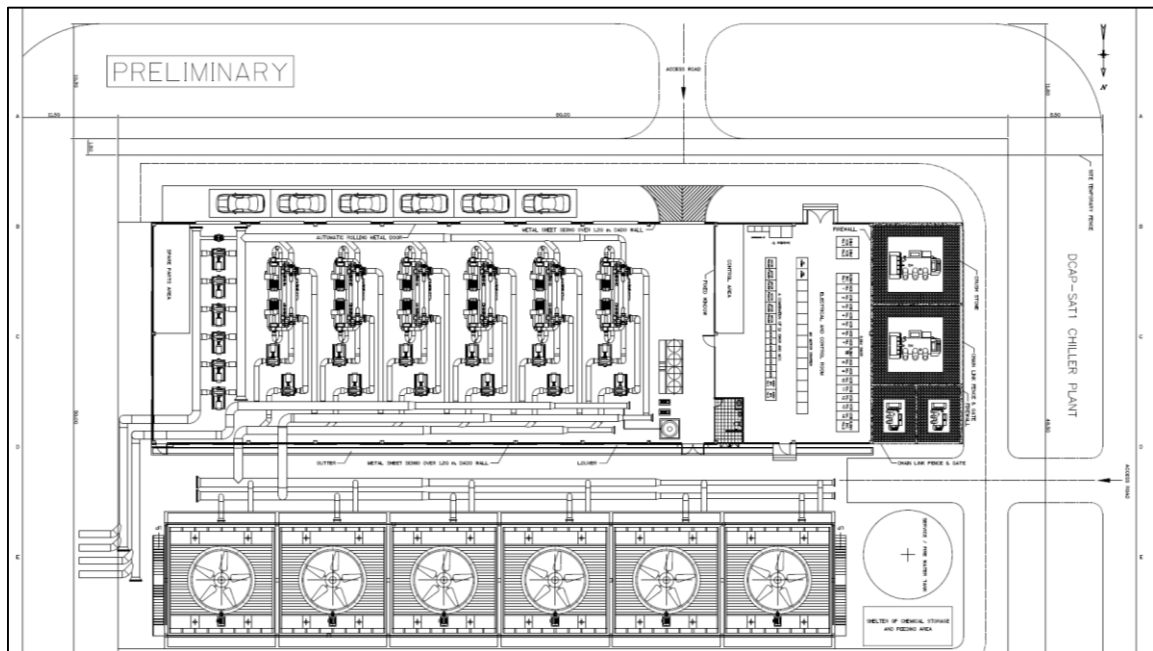
The bidding documents are available for examination and can be obtained in CD-R from DCAP at the hereunder address upon payment (non-refundable) of THB 20,000.- to DCAP in Samutprakarn, Thailand. These prices include the value added tax.

Bid Evaluation

The proposals received will be evaluated by DCAP to determine the lowest and best bid plus the present value of electricity cost over 15 years of operation of Chiller Plant at the Commercial Operation Date for equipment and erection.

Bid Award Notification

All proposals must be made on printed forms included in the bidding documents. One (1) original and four (4) duplicate copies of each bid, together with CD-R completed with all required data will be required. Bids must be firm and cannot be altered, withdrawn, or resubmitted within two hundred and ten (210) days after the date set for the opening of bids (Technical Proposal).



PRELIMINARY DRAWING