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**GOVERNMENT OF INDIA**  
**BHABHA ATOMIC RESEARCH CENTRE**  
Technical Services Division

BARC/TSD/ET/3/2026-27

Date: 27/04/2026

Sub: Minutes of Pre-Bid Meeting.

Ref: BARC/TSD/ET/3/2026-27- Supply, installation, testing and commissioning of Solar water heater system for Modlab canteen, BARC, Trombay, Mumbai – 400085.

As per terms and conditions of Notice Inviting Tender (NIT) of the above referred tender pre-bid meeting was scheduled on 27.04.2024 at CAP Conference room TSD and the reply to the queries raised by bidder are as follows.

The following points are to be noted by the bidders:

**A. Technical**

Sr. No.	Technical conditions
1	Query 1: Is there any storage tank for storing hot water at site?  BARC Response: It has been clarified that a storage tank of 7000 lts capacity is located at site. The drawing and MOC details are given in tender technical specification. The work required for storage tank will be as per the attached technical specification scope of work.
2	Query 2: What is the is quality of water available at site?  BARC Response: Municipal water will be supplied and same will be using the planned solar water heater setup.
3	Query 3: Is there any buyback for the dismantled old/existing piping, insulation etc?  BARC Response: There is no buyback arrangement for the dismantled parts. All the dismantled parts from the previous solar water heater setup shall be removed and transported safely to scrap yard by the contactor.

4	<p>Query 4: Is there any heating element for heating the water in case of low solar energy available? Where are the locations of heating element?</p> <p>BARC Response: Yes, heating element are to provided in the solar water heater setup. The heating elements shall be provided in the tank as per the drawing in technical specification.</p>
5	<p>Query 5: What is scheme of solar water heater setup?</p> <p>BARC Response: The scheme is based on forced once through circulation method, in which water will be routed through the solar field and once it reaches the desired temperature, it will be pumped to storage tank where the hot water will be stored.</p>
6	<p>Query 6: How are components of the solar water heater setup approved?</p> <p>BARC Response: The contractor has to submit the general arrangement drawing, layout drawing, operating logic of the solar setup and data sheet, Test certificate for to be supplied components. These documents will be reviewed and then approved by the department for installation at site.</p>

**B. General:**

Sr. No.	General Conditions
1	The tender conditions of contract are acceptable in Toto.
2	The work shall be carried out as per tender specifications.
3	All materials, equipment and components shall be as per tender specification.