



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-0939-18

ITEM DESCRIPTION- PROCUREMENT OF SOLAR STREET LAMPS BATTERIES

Refer our Press Tender Notice No.IISER/S&P/12/18 dated 4.12.2018 for procurement of Solar Street Lamps Batteries. Tender Reference Number - IISER-PUR-0939-18.

Pre-Bid meeting was held on December 12<sup>th</sup> , 2018 at 2.00 PM and replies to queries are in Annexure II.

The terms & conditions of the notice issued on our IISER website [www.iiserpune.ac .in](http://www.iiserpune.ac.in) will remain unchanged.

12.12.2018

Sd/-  
Assistant Registrar (S&P)



**IISER PUNE**  
**TECHNICAL & COMMERCIAL QUERIES AND CLARIFICATION**

S.No	Query/Clarification Sought	Clarification / Amendment
1	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>The discharge rate you require for the subject battery. Generally for all lead acid batteries meant for solar application are having discharge rate of C 10. Please confirm, you required C10 batteries only.</p>	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>Only C10 batteries are required, as suitable for solar application.</p>
2	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>Specify the type of batteries required in terms of flat plate or tubular plate. Worldwide for street light solar application, only tubular plate being used.</p>	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p><b>As mentioned, Only tubular type batteries.</b></p>
3	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>Also mention whether you require flooded low maintenance lead acid (LMLA ) batteries or maintenance free Gel VRLA batteries ?</p>	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>Flooded lead acid batteries.</p>
4	<p><b>Page no 16, Chapter 04, Item no 1.2</b></p> <p>Note that in flooded LMLA solar batteries generally 60 Ah and 75 AH are available.</p>	<p><b>Page no 16, Chapter 04, Item no 1.2</b></p>

		75 AH, 12 V
5	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>Confirm the battery boxes dimensions of your existing set up.</p>	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>Sizes of battery box for 2 x 100 Ah : 350 x 650 x 800 mm ( HxWxL ) In each box 2 batteries will be installed.</p> <p>Sizes of battery box for 75 Ah : 340 x 320 x 580 mm ( HxWxL ). In each box 1 battery will be installed.</p>
6	<p><b>Page no 13, Chapter 03, Clause no 4.1</b></p> <p>On page 13, 3 year warranty on batteries has been asked whereas on page no 16 , min 2 years is mentioned.</p>	<p><b>Page no 13, Chapter 03, Clause no 4.1</b></p> <p><b>3 year comprehensive full replacement warranty is required.</b></p>
7	<p><b>Page no 05, Chapter 01, Clause no 02</b></p> <p>Who will install /commission and demonstrate the item at IISER Pune. Free of cost. Does installation work includes installation engineer to climb on each pole and remove and fit new batteries or these needs to be supplied and installed with connectors in working condition.</p>	<p><b>Page no 05, Chapter 01, Clause no 02</b></p> <p>Only supply of batteries is in scope of agency including handing, transport, buyback etc. <b>Installation will be done by IISER Pune.</b></p>
8	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>Tender documents mention in only Exide / Amaron / Luminous batteries.</p>	<p><b>Page no 16, Chapter 04, Item no 1.1 &amp; 1.2</b></p> <p>No change in make list.</p>

Sd/-  
Mr Nilesh Kulkarni

Sd/-  
Mr Manoj Mane

Sd/-  
Mr Salim Shaikh