

**Clarification to the Bidders queries received for the Tender Package of Construction of 2X50 MVA, 220/33 kV Nagrota (New) substation including LILO of 220kV Kishenpur-Barn S/C line on D/C Tower at Nagrota Substation under PMDP Sceme-15**

**Tender Specification No- RECTPCL/PIA/JKPDD/SS & LILO-01 of 2017 Dated: 18-11-2017**

<b>Sr. No.</b>	<b>Bidders Query</b>	<b>Clarification to Bidders Query</b>
1	Land approved or not	Land has already been finalized by JKPDD, Acquisition of land is in process.
2	Approved vendor list not mentioned in Tender Document	Bidder are requested to refer Amendment-1
3	ROW for Transmission line work status	Bidder are requested to refer Amendment-1
4	Registration on e-portal - Is any partner can get registration on <a href="https://www.mstcecommerce.com/eprochome/rectpcl">https://www.mstcecommerce.com/eprochome/rectpcl</a> and submit the bid on behalf or Joint Venture:- Please clarify	A lead Partner of the JV should have to Register on the e-portal.
5	<b>Contour &amp; Leveling of Plot</b> Please provide land utilization Plan & Contour Plan. Also inform us the height of filling.	Bidders are requested to visit the site and access the site conditions itself and may prepare the bid accordingly.
6	4.0 Cable Trench of Various Sizes as per Drawing Including Crossing Section A-A Section B-B Section C-C Section D-D  Sections have been provided as "Section 1-1, section 2-2, Section 3-3 & Section 4-4 instead of Section A-A, Section B-B, Section C-C & Section D-D. Please Clarify	Bidder are requested to refer Amendment-1
7	<b>Design, Engineering &amp; Construction of following Building inclusive of PCC, RCC, reinforcements, Internal &amp; External finish, Internal Water Supply, Internal &amp; external sanitation, safety tank &amp; soak Pit etc. complete in all respect</b>  <b>Control Room Building_(Double Storied):</b> 1) As per Cl, No. 13.2 o Technical Specification VOL-II, SEC- XVII, Civil Works, "The Control Room Building Size shall be of 20m X 25	<b>Control Room Building_(Double Storied):</b> The Control room size shall be as per the drawing i.e 19.278M X 14.517M approximately and the total area

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	<p><i>m. However in provided drawing Size of CRB has been given as 19.5 m X 14.7 m. Please Clarify</i></p> <p>2) <i>As per Price Schedule Area of Control Room Building (Double Storied) is Indicated as 500 Sq.m. We presume that in each floor 500 Sq.m. area to be Constructed ie. total 1000 Sq;m., Please Clarify.</i></p> <p><b>Fire Fighting Pump House:</b></p> <p>1) <i>As per Cl. No. 14.0 of Technical Specification VOL-II, SEC-.XVII, Civil Works, The Approximate Size of Fire Fighting Pump House is 12.3 X 7.9 m., i.e. Area= 12.3x7.9 = 97.17 Sqm, and also in Provided Drawing the Size has been Indicated as 12.4 m X 1.9 m: i.e. Area= 12.4X7.9 = 97.96 Sq.m., But in Price Schedule: it is Mentioned as 50 sq.m., Please Clarify.</i></p> <p><b>Store Shed:</b> <i>Please provide Technical Specification of Store Shed.</i></p> <p><b>Design &amp; Construction of Drainage System including Culverts:</b> <i>In tender the following drawings has been indicated</i></p> <ol style="list-style-type: none"> <li>1) <i>Section A-A</i></li> <li>2) <i>Section B-B</i></li> <li>3) <i>Section C-C</i></li> <li>4) <i>Section D-D</i></li> </ol> <p><i>However in Price Schedule no break up of Drain has been given. Please Provide.</i></p>	<p>will be approximately 560M for Double storey. However, in BPS it is kept as 500Sq.M with the consideration to optimize the size of control room during detailed engineering and therefore all bidders are requested to quote accordingly. Please note that payment shall be made to contractor on per Sq.M basis only.</p> <p><b>Fire Fighting Pump House:</b> Fire Fighting Pump house is needed for Hydrant system only. Therefore size of pump house shall be 50Sq. M only i.e 9.6M x 5.2M. Further size of Fire Fighting Tank with two compartments each of size 6.75M x 5M with 135Cubic meter capacity is required. Accordingly revised drawing is provided vide Amendmnet-1.</p> <p><b>Store Shed:</b> For specification for store, Bidders are requested to refer Amendment-1</p> <p><b>Design &amp; Construction of Drainage System including Culverts:</b> Design has to be done by contractor therefore size of drain shall be finalised by contractor during detailed engineering with the approval of employer</p>
8	<p><i>II. LILO of 220 kV Kisenpur to Barn</i></p> <p><b>Route of Transmission Line</b> <i>No Route Map is given for Transmission Line. Request you to please provide the same.</i></p>	<p>Bidders are requested to refer Amendment-1.</p>

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9	<p><b>II. LILO of 220 kV Kishenpur to Barn</b></p> <p><b>Benching</b>  Fissured Rock  Hard Rock</p> <p><i>Quantity Not Given. Please Provide.</i></p>	<p>Bidders are requested to visit the site and carry out the soil investigation to access the type of soil and quote accordingly.</p>
10	<p><b>II. LILO of 220 kV Kishenpur to Barn</b></p> <p><i>Excavation in Various Type of Soil</i>  <i>Dry Fissured Rock</i></p> <p><i>Quantity Not Given. Please Provide.</i></p>	<p>Bidders are requested to visit the site and carry out the soil investigation to access the type of soil and quote accordingly.</p>