Amendment-9 (dated: 11.11.2024) to RFP Documents "Transmission System for Evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8 GW): Part C" through tariff based competitive bidding process

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Clause</th><th>New/Revised Clause</th></tr>
<tr><td>1.</td><td>Clause B.5 of specific technical specification of RfP</td><td>

B.5 EXTENSION OF EXISTING SUBSTATION

The following drawings/details of existing substation is attached with the RFP documents for further engineering by the bidder.

<table>
<tr><th>Sl. No.</th><th>Drawing Title</th><th>Drawing No./Details</th><th>Rev. No.</th></tr>
<tr><td>B.</td><td colspan="3">400kV KPS3 GIS S/s-Section I</td></tr>
<tr><td>1.0</td><td>Single Line Diagram</td><td>023012-E-IS-SY-1L-0001</td><td>H</td></tr>
<tr><td>2.0</td><td>General Arrangement</td><td>023012-E-IS-SY-EL-0002</td><td>C</td></tr>
<tr><td>3.0</td><td>Earthmat Layout</td><td rowspan="4">Drawings are yet to be finalized by developer.</td><td></td></tr>
<tr><td>4.0</td><td>Visual Monitoring System</td><td></td></tr>
<tr><td>5.0</td><td>Bus Bar Protection</td><td></td></tr>
<tr><td>6.0</td><td>Substation Automation System (SAS)</td><td></td></tr>
<tr><td>C.</td><td colspan="3">400kV KPS3 GIS S/s-Section II</td></tr>
<tr><td>1.0</td><td>Single Line Diagram</td><td rowspan="6">The substation is under bidding in separate scheme. Thus, drawings are not available at this stage.</td><td rowspan="6"></td></tr>
<tr><td>2.0</td><td>General Arrangement</td></tr>
<tr><td>3.0</td><td>Earthmat Layout</td></tr>
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<td>2.</td>
<td>6. System Performance of Annexure-A of ANNEXURE-C

(Page No-138)</td>
<td>…

…
<table><tr><th>Mode</th><th>Power Range</th><th>Min Capacitive Reactive power per pole (MVAr)</th><th>Min Inductive reactive power per pole (MVAr)</th></tr><tr><td>Pole Power</td><td>0-1250 MW</td><td>410</td><td>410</td></tr><tr><td>Pole in STATCOM mode</td><td>0</td><td>625</td><td>625</td></tr></table></td>
<td>…
Minimum reactive power per pole for given mode shall be as below:

<table><tr><th>Mode</th><th><u>Active</u> Power Range</th><th>Min Capacitive Reactive power per pole (MVAr)</th><th>Min Inductive reactive power per pole (MVAr)</th></tr><tr><td><u>DC line connected</u></td><td>0-1250 MW</td><td>410*</td><td>410*</td></tr><tr><td><u>STATCOM mode (DC line disconnected)</u></td><td>0</td><td>625</td><td>625</td></tr></table>
<u>For active Power flow less than 1250 MW, the increased reactive power capabilities as determined by HVDC design with atleast ±625 MVAr at zero active Power flow at the nominal DC voltage shall be provided by the TSP .</u>
…</td>
</tr>
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