

## Jabalpur Transmission Company Limited

### Amendment No. - 01 (Pre Bid Clarifications)

24.06.2026

**Subject: Supply and Installation of 48 Fiber OPGW along with 4 Nos. STM 16 FOTE and 2 Nos. Repeater Stations for 765 kV S/C Jabalpur Bina Transmission Line and 765 kV D/C Jabalpur Dharamjaigarh Transmission Lines (Line Length: 615 Km)**

<b>Sl. No</b>	<b>Name of Document</b>	<b>Suggested texts for amendments/Query/Clarification Sought</b>	<b>JTCL Replies</b>
1	Volume II	Kindly provide Sag Tension Criteria for OPGW cable	<p>Please find below:</p> <p><b>1. Configuration: 765 kV D/C</b></p> <ul style="list-style-type: none"><li>• Normal Span: 400 m</li><li>• Wind Pressure: 175.5 kg/m<sup>2</sup></li><li>• Sag at 53°C (Nil Wind): 10.452 m</li><li>• Sag at 32°C (Nil Wind): 9.769 m</li><li>• Tension at EDT (32°C, Full Wind): To be matched with the sag values mentioned above</li></ul> <p><b>2. Configuration: 765 kV S/C</b></p> <ul style="list-style-type: none"><li>• Normal Span: 400 m</li><li>• Wind Pressure: 169.4 kg/m<sup>2</sup></li><li>• Sag at 53°C (Nil Wind): 9.261 m</li><li>• Sag at 32°C (Nil Wind): 8.537 m</li><li>• Tension at EDT (32°C, Full Wind): To be matched with the sag values mentioned above</li></ul>

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