

Amendment – XV dated 21.02.2024 on the Request for Proposal Document and Transmission Service Agreement issued for selection of bidder as Transmission Service Provider to establish “Transmission Scheme for North Eastern Region Expansion Scheme-XVI (NERES-XVI)” through tariff based competitive bidding process.

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1.	RFP& TSA	<table border="1"> <thead> <tr> <th style="background-color: #d9e1f2;">Sl. No.</th> <th style="background-color: #d9e1f2;">Scope of the Transmission Scheme</th> </tr> </thead> <tbody> <tr> <td>1</td> <td> <p>Establishment of Gogamukh 400/220/132kV substation 500MVA, 400/220kV ICT: 2 nos. 200MVA, 220/132kV ICT: 2 nos. 420kV, 125MVAr Bus reactor: 2 nos. 400kV ICT bays: 2 nos. 220kV ICT bays: 4 nos. 132kV ICT bays: 2 nos. 400kV Bus reactor bays: 2 nos. 220kV Bus coupler bay: 1 no. 220kV Transfer bus coupler bay:1 no. 132kV Transfer Bus coupler bay: 1 no.</p> <p>400kV line bays: 4 nos. <i>[for termination of LILO of one D/c line (ckt-1 & ckt-2 of line-1) of Lower Subansiri - Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines]</i></p> <p>220kV line bays: 2 nos. <i>[for termination of Bihpuria – Gogamukh 220kV D/c line (line to be implemented by AEGCL)]</i></p> <p>132kV line bays: 4 nos. <i>[2 no. for termination of LILO of one circuit of North Lakhimpur – Dhemaji 132kV new D/c line (LILO to be implemented by AEGCL) & 2 no. for termination of</i></p> </td> </tr> </tbody> </table>	Sl. No.	Scope of the Transmission Scheme	1	<p>Establishment of Gogamukh 400/220/132kV substation 500MVA, 400/220kV ICT: 2 nos. 200MVA, 220/132kV ICT: 2 nos. 420kV, 125MVAr Bus reactor: 2 nos. 400kV ICT bays: 2 nos. 220kV ICT bays: 4 nos. 132kV ICT bays: 2 nos. 400kV Bus reactor bays: 2 nos. 220kV Bus coupler bay: 1 no. 220kV Transfer bus coupler bay:1 no. 132kV Transfer Bus coupler bay: 1 no.</p> <p>400kV line bays: 4 nos. <i>[for termination of LILO of one D/c line (ckt-1 & ckt-2 of line-1) of Lower Subansiri - Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines]</i></p> <p>220kV line bays: 2 nos. <i>[for termination of Bihpuria – Gogamukh 220kV D/c line (line to be implemented by AEGCL)]</i></p> <p>132kV line bays: 4 nos. <i>[2 no. for termination of LILO of one circuit of North Lakhimpur – Dhemaji 132kV new D/c line (LILO to be implemented by AEGCL) & 2 no. for termination of</i></p>	<table border="1"> <thead> <tr> <th style="background-color: #d9e1f2;">Sl. No.</th> <th style="background-color: #d9e1f2;">Scope of the Transmission Scheme</th> </tr> </thead> <tbody> <tr> <td>1</td> <td> <p>Establishment of Gogamukh 400/220/132kV substation 500MVA, 400/220kV ICT: 2 nos. 200MVA, 220/132kV ICT: 2 nos. 420kV, 125MVAr Bus reactor: 2 nos. 400kV ICT bays: 2 nos. 220kV ICT bays: 4 nos. 132kV ICT bays: 2 nos. 400kV Bus reactor bays: 2 nos. 220kV Bus coupler bay: 1 no. 220kV Transfer bus coupler bay:1 no. 132kV Transfer Bus coupler bay: 1 no.</p> <p>400kV line bays: 4 nos. <i>[for termination of LILO of one D/c line (ckt-1 & ckt-2 of line-1) of Lower Subansiri - Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines]</i></p> <p>220kV line bays: 2 nos. <i>[for termination of Bihpuria – Gogamukh 220kV D/c line (line to be implemented by AEGCL)]</i></p> <p>132kV line bays: 4 nos. <i>[2 no. for termination of LILO of one circuit of North Lakhimpur – Dhemaji 132kV new D/c line (LILO to be implemented by AEGCL) & 2 no. for termination of Gogamukh (ISTS) –</i></p> </td> </tr> </tbody> </table>	Sl. No.	Scope of the Transmission Scheme	1	<p>Establishment of Gogamukh 400/220/132kV substation 500MVA, 400/220kV ICT: 2 nos. 200MVA, 220/132kV ICT: 2 nos. 420kV, 125MVAr Bus reactor: 2 nos. 400kV ICT bays: 2 nos. 220kV ICT bays: 4 nos. 132kV ICT bays: 2 nos. 400kV Bus reactor bays: 2 nos. 220kV Bus coupler bay: 1 no. 220kV Transfer bus coupler bay:1 no. 132kV Transfer Bus coupler bay: 1 no.</p> <p>400kV line bays: 4 nos. <i>[for termination of LILO of one D/c line (ckt-1 & ckt-2 of line-1) of Lower Subansiri - Biswanath Chariali 400kV (Twin Lapwing) 2xD/c lines]</i></p> <p>220kV line bays: 2 nos. <i>[for termination of Bihpuria – Gogamukh 220kV D/c line (line to be implemented by AEGCL)]</i></p> <p>132kV line bays: 4 nos. <i>[2 no. for termination of LILO of one circuit of North Lakhimpur – Dhemaji 132kV new D/c line (LILO to be implemented by AEGCL) & 2 no. for termination of Gogamukh (ISTS) –</i></p>
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		<p><i>Gogamukh (ISTS) – Gerukamukh (Arunachal Pradesh) 132kV D/c line]</i></p> <p>Additional space for future expansion:</p> <p>400/220kV, 1x500MVA ICT - 1 no. (along with associated bays at both levels) 220/132kV, 1x200MVA ICT - 1 no. (along with associated bays at both levels) 420kV, 1x125MVA_r bus reactor along with associated bays 12 nos. of 400kV line bays for future lines</p> <ul style="list-style-type: none"> • 4 nos. of 400kV line bays for termination of Dibang – Gogamukh 2xD/c lines • 2 nos. of 400kV line bays (along with 2x80MVA_r switchable line reactor) for termination of Gogamukh – Biswanath Chariali 400kV D/c (Quad) line • 6 nos. of 400kV line bays (along with switchable line reactor) for future lines <p>6 nos. of 220kV line bays for future lines 6 nos. of 132kV line bays for future lines 220kV Bus sectionalizer bay :1 set 220kV Bus coupler bay: 1 no. 220kV Transfer bus coupler bay: 1 no. 132kV Bus sectionalizer bay :1 set 132kV Transfer Bus coupler bay: 1 no.</p>	<p><i>Gerukamukh (Arunachal Pradesh) 132kV D/c line]</i></p> <p>Additional space for future expansion:</p> <p>400/220kV, 1x500MVA ICT - 1 no. (along with associated bays at both levels) 220/132kV, 1x200MVA ICT - 1 no. (along with associated bays at both levels) 420kV, 1x125MVA_r bus reactor along with associated bays 12 nos. of 400kV line bays for future lines</p> <ul style="list-style-type: none"> • 4 nos. of 400kV line bays for termination of Dibang – Gogamukh 2xD/c lines • 2 nos. of 400kV line bays (along with 2x80MVA_r switchable line reactor) for termination of Gogamukh – Biswanath Chariali 400kV D/c (Quad) line • 6 nos. of 400kV line bays (along with switchable line reactor) for future lines <p>6 nos. of 220kV line bays for future lines 6 nos. of 132kV line bays for future lines 220kV Bus sectionalizer bay :1 set 220kV Bus coupler bay: 1 no. 220kV Transfer bus coupler bay: 1 no. 132kV Bus sectionalizer bay :1 set 132kV Transfer Bus coupler bay: 1 no.</p>
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2.	2.7.1 of RFP	The Bidders should submit the Bids online through the electronic bidding platform before the Bid Deadline i.e., on or before 1200 hours (IST) on 22.02.2024 . In addition to the online submission, the Bidder with lowest Final Offer will be required to submit original hard copies of Annexure 3, Annexure 4 (if applicable), Annexure 6 (if applicable) and Annexure 14 before issuance of Lol.	The Bidders should submit the Bids online through the electronic bidding platform before the Bid Deadline i.e., on or before 1200 hours (IST) on 07.03.2024 . In addition to the online submission, the Bidder with lowest Final Offer will be required to submit original hard copies of Annexure 3, Annexure 4 (if applicable), Annexure 6 (if applicable) and Annexure 14 before issuance of Lol.

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