

Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”

SI No	Clause No.	Existing Provisions			Revised Provisions		
1.	Relevant Clauses of RfP and TSA	Scope of the Transmission Scheme:			Scope of the Transmission Scheme:		
		SI.	Name of the Transmission Element	Scheduled COD in months from Effective Date	SI.	Name of the Transmission Element	Scheduled COD in months from Effective Date
		1	Establishment of Washi SS with 2x500 MVA, 400/220 kV ICT and 2x300 MVA, 400/132 kV ICT with 1x125 MVAR bus Reactor at 400 kV level. 400/220 kV, 500 MVA, ICT – 2 Nos. 400/132 kV, 300 MVA, ICT – 2 Nos. 125 MVAR, 400 kV Bus Reactor - 1 No 400 kV ICT bays – 4 Nos. 220 kV ICT bays – 2 Nos. 132 kV ICT bays – 2 Nos. 400 kV line bays – 2 Nos. 220 kV line bays – 4 Nos. 132 kV line bays – 2 Nos 400 kV reactor bay– 1 No. Future Provisions 220 kV line bay for Solar Generators 8 Nos. 132 kV line bay for Solar Generators 8 Nos.	24 Months	1	Establishment of Washi SS with 2x500 MVA, 400/220 kV ICT and 2x300 MVA, 400/132 kV ICT with 1x125 MVAR bus Reactor at 400 kV level. 400/220 kV, 500 MVA, ICT – 2 Nos. 400/132 kV, 300 MVA, ICT – 2 Nos. 125 MVAR, 400 kV Bus Reactor -1 No 400 kV ICT bays – 4 Nos. 220 kV ICT bays – 2 Nos. 132 kV ICT bays – 2 Nos. 400 kV line bays – 2 Nos. 220 kV line bays – 4 Nos. 132 kV line bays – 2 Nos 400 kV reactor bay– 1 No. 220 kV Transfer Bus Coupler- 1 set 220 kV Bus Coupler-1 Nos 132 kV Bus Sectionalizer Bay- 1 set Future Provisions 220 kV line bay for Solar Generators 8 Nos. 132 kV line bay for Solar Generators 8 Nos.	24 months
		2	...		2	..	
		3	...		3	...	

Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”

2.	Clause No A.7.0 of RfP and TSA	The relevant conductor configuration shall be as follows: - Type of conductor: Moose, Quad Basic parameters:		The relevant conductor configuration shall be as follows: - Type of conductor: Moose, Quad Basic parameters:				
		Transmission line	ACSR Conductor specified	Transmission line	ACSR Conductor specified	Equivalent AAAC conductor based on 53% conductivity of Al Alloy	Equivalent minimum size of AL59 conductor based on 59% conductivity of AL Alloy*	Sub-conductor Spacing
		400 kV D/C (Quad Bundled) Transmission Lines	0.5 Moose: Stranding :54/3.53 mm-Al + 7/3.53 mm-Steel, Overall diameter of conductor 31.77 mm Overall cross sectional area of conductor: 528.5 mm2, Maximum DC Resistance at 20°C (Ω/km):0.05552 Minimum UTS: 161.20 kN	400 kV D/C (Quad Bundled) Transmission Lines	Moose: Stranding 54/3.53 mm-Al + 7/3.53 mm- Steel, 31.77 mm Dia 528.5 mm2 Aluminium area Maximum DC Resistance at 20°C (Ω/km):0.05552 Minimum UTS: 161.20 kN	Stranding details: 61/3.55 mm 31.95 mm Dia; 604 mm2Aluminium alloy area Maximum DC Resistance at 20°C (Ω/km): 0.05506 Minimum UTS: 159.80 kN	Stranding details: 61/3.31 mm 29.79 mm Dia; 525 mm2 Aluminium alloy area Maximum DC Resistance at 20°C (Ω/km): 0.0566 Minimum UTS: 124.70 kN	457 mm
		220 kV D/C Transmission Lines	...	220 kV D/C Transmission Lines	...			
132 kV D/C Transmission Line	...							

Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”

			132 kV D/C Transmission Line	...									
3.	Clause No A.8.0 of RfP and TSA	The required phase to phase spacing and horizontal spacing for 400 kV line shall be governed by the tower design as well as minimum live metal clearances for 400 kV voltage level under different insulator swing angles. However, the phase to phase spacing for 400 kV lines shall not be less than 8 m.	The required phase to phase spacing and horizontal spacing for 400 kV line shall be governed by the tower design as well as minimum live metal clearances for 400 kV voltage level under different insulator swing angles. However, the phase to phase spacing for 400 kV lines shall not be less than 8 m. The required phase to phase spacing and horizontal spacing for 220kV line shall be governed by the tower design as well as minimum live metal clearances for 220kV voltage level under different insulator swing angles. However, the phase to phase spacing for 220kV D/C line shall not be less than 5.0 m										
4.	Clause No A.9.0 of RfP and TSA	... I. Minimum live metal clearances for 400 kV line: ...	... I. Minimum live metal clearances for 400 kV line: ... II. Minimum live metal clearances for 220 kV line: a) Under stationary conditions: From tower body: 2.13m b) Under swing conditions: <table border="1"><thead><tr><th>Wind pressure Condition</th><th>Minimum electrical clearance</th></tr></thead><tbody><tr><td>a) Swing angle (15)°</td><td>1.98 mtrs</td></tr><tr><td>b) Swing angle (30)°</td><td>1.83 mtrs</td></tr><tr><td>c) Swing angle (45)°</td><td>1.675 mtrs</td></tr></tbody></table> c) Minimum ground clearance: 7.015 m d) Minimum mid span separation between earth-wire and conductor: 8.5 m e) However, the phase spacing for 220 kV D/C Line shall be not less than 5.0 m.			Wind pressure Condition	Minimum electrical clearance	a) Swing angle (15)°	1.98 mtrs	b) Swing angle (30)°	1.83 mtrs	c) Swing angle (45)°	1.675 mtrs
Wind pressure Condition	Minimum electrical clearance												
a) Swing angle (15)°	1.98 mtrs												
b) Swing angle (30)°	1.83 mtrs												
c) Swing angle (45)°	1.675 mtrs												

Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”

5.	RfP Document ANNEXURE B Draft Pre-Award Integrity Pact	 WHEREAS the BPC is conducting the bidding process for selection of bidder as Transmission Service Provider (TSP), who will be responsible to set up the transmission project on build, own, operate and transfer (BOOT) basis and to provide Transmission Service. 	 WHEREAS the BPC is conducting the bidding process for selection of bidder as Transmission Service Provider (TSP), who will be responsible to set up the transmission project “Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District “ on build, own, operate and transfer (BOOT) basis and to provide Transmission Service.
6.	Clause 2.12 of RFP	2.12. Contract Performance Guarantee 2.12.1. Within ten (10) days from the date of issue of the Letter of Intent, the Selected Bidder, on behalf of the TSP, will provide to the Nodal Agency the Contract Performance Guarantee for an amount of Rs. 27.85 Crore (Rupees Twenty Seven Crore and Eighty-five lakh Only). The Contract Performance Guarantee shall be initially valid for a period up to three (3) months after the Scheduled COD of the Project and shall be extended from time to time to be valid for a period up to three (3) months after the COD of the Project and thereafter shall be dealt with in accordance with the provisions of the Transmission Service Agreement. The Contract Performance Guarantee shall be issued by any of the banks listed in Annexure-17.	2.12. Contract Performance Guarantee 2.12.1. Within ten (10) days from the date of issue of the Letter of Intent, the Selected Bidder, on behalf of the TSP, will provide to the Long Term Transmission System Users the Contract Performance Guarantee for an amount of Rs. 27.85 Crore (Rupees Twenty Seven Crore and Eighty-five lakh Only). The Contract Performance Guarantee shall be initially valid for a period up to three (3) months after the Scheduled COD of the Project and shall be extended from time to time to be valid for a period up to three (3) months after the COD of the Project and thereafter shall be dealt with in accordance with the provisions of the Transmission Service Agreement. The Contract Performance Guarantee shall be issued by any of the banks listed in Annexure-17.
7.	Clause 2.15.2 of RFP	Within ten (10) days of the issue of the Letter of Intent, the Selected Bidder shall: a) provide the Contract Performance Guarantee in favour of the Nodal Agency as per the provisions of Clause 2.12; b)	Within ten (10) days of the issue of the Letter of Intent, the Selected Bidder shall: a) provide the Contract Performance Guarantee in favour of the Long Term Transmission System Users as per the provisions of Clause 2.12; b)

Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”

8.	ANNEXURE 6 of RFP - Format for Consortium Agreement	 15. It is hereby agreed that in case of selection of Bidding Consortium as the selected bidder, the parties to this Consortium Agreement do hereby agree that they shall furnish the contract performance guarantee on behalf of the TSP in favor of the Nodal Agency, as stipulated in the RFP and Transmission Service Agreement. 	 15. It is hereby agreed that in case of selection of Bidding Consortium as the selected bidder, the parties to this Consortium Agreement do hereby agree that they shall furnish the contract performance guarantee on behalf of the TSP in favor of the Long Term Transmission System Users, as stipulated in the RFP and Transmission Service Agreement.
9.	ANNEXURE 15 of RFP – Format for Contract Performance Guarantee	All instances of the following terms are to be replaced “Nodal Agency”	New term to be replaced against the term “Nodal Agency” “Long Term Transmission System Users”
10.	Clause 6.3.1 of TSA	6.3.1 If the TSP is otherwise ready to connect the Element(s) of the Project and has given due notice, as per provisions of Article 6.1.1, to the concerned agencies of the date of intention to connect the Element(s)..... a..... b... ...c Provided such increase in Transmission Charges shall be so as to put the TSP in the same economic position as the TSP would have been in case the TSP had been paid amounts mentioned in (a) and (b) above in a situation where the Force Majeure Event had not occurred.	6.3.1 If the TSP is otherwise ready to connect the Element(s) of the Project and has given due notice, as per provisions of Article 6.1.1, to the concerned agencies of the date of intention to connect the Element(s)..... a..... b..... c..... Provided such increase in Transmission Charges shall be so as to put the TSP in the same economic position as the TSP would have been in case the TSP had been paid amounts mentioned in (a) and (b) above in a situation where the Force Majeure Event had not occurred. <u>For the avoidance of doubt, it is specified that the charges payable under this Article 6.3.1 shall be paid by the Long Term Transmission System Users (LTTSUs) in proportion to their then Allocated Project Capacity.</u>

Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”

11.	Clause 14.2.1 of TSA	(a) The TSP shall, subject to the Long Term Transmission System User's compliance with Article 14.2.1 (b), indemnify..... (b) If any proceedings are brought or any claim is made against the Long Term Transmission System Users arising out of the matters referred to in Article 14.2.1(a), the Long Term Transmission System Users shall promptly give the TSP a notice thereof, and the TSP shall at its own expense take necessary steps and attend such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. The TSP shall promptly notify the Long Term Transmission System Users of all actions taken in such proceedings or claims. (c) If the TSP fails to notify the Long Term Transmission System Users within twenty-eight (28) days after receipt of such notice from the Long Term Transmission System Users under Article 14.2.1(b) above, ...	a) The TSP shall, subject to the Long Term Transmission System User's compliance with Article 14.2.1 (b), indemnify..... (b) If any proceedings are brought or any claim is made against the Long Term Transmission System Users arising out of the matters referred to in Article 14.2.1(a), the Lead Long Term Transmission System User shall promptly give the TSP a notice thereof, and the TSP shall at its own expense take necessary steps and attend such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. The TSP shall promptly notify the Long Term Transmission System Users of all actions taken in such proceedings or claims. (c) If the TSP fails to notify the Lead Long Term Transmission System User within twenty-eight (28) days after receipt of such notice from the Long Term Transmission System Users under Article 14.2.1(b) above,.....
12.	Clause 14.2.2 of TSA	(a) The Long Term Transmission System Users, subject to the TSP's compliance with Article 14.2.2(b) shall (b) (c) If the Lead Long Term Transmission System User fails to notify the TSP within twenty-eight (28) days after receipt of such notice from the TSP under Article 14.2.2(b) above, that it intends to attend any such proceedings or claim, then the TSP shall be free to attend the same on its own behalf at the cost of the Long Term Transmission System Users. Unless the Long Term Transmission System Users has so failed to notify the TSP within the twenty (28) days period, the TSP shall make no admission that may be prejudicial to the defence of any such proceedings or claim.	(a) The Long Term Transmission System Users, subject to the TSP's compliance with Article 14.2.2(b) shall (b) (c) If the Lead Long Term Transmission System User fails to notify the TSP within twenty-eight (28) days after receipt of such notice from the TSP under Article 14.2.2(b) above, that it intends to attend any such proceedings or claim, then the TSP shall be free to attend the same on its own behalf at the cost of the Long Term Transmission System Users. Unless the Lead Long Term Transmission System User has so failed to notify the TSP within the twenty (28) days period, the TSP shall make no admission that may be prejudicial to the defence of any such proceedings or claim.

Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”

		(d) The TSP shall, at the Lead Long Term Transmission System User's request, afford all available assistance to the Long Term Transmission System Users in attending to such proceedings or claim, and shall be reimbursed by the Long Term Transmission System Users for all reasonable expenses incurred in so doing.	(d) The TSP shall, at the Long Term Transmission System User's request, afford all available assistance to the Long Term Transmission System Users in attending to such proceedings or claim, and shall be reimbursed by the Long Term Transmission System Users for all reasonable expenses incurred in so doing.
13.	Clause 18.1 of TSA	The Long Term Transmission System Users shall appoint an agency/ company as Independent Engineer as per framework provided in the Guidelines for Encouraging Competition in Development of Transmission Projects for selection of Independent Engineer.	The Lead Long Term Transmission System User shall appoint an agency/ company as Independent Engineer as per framework provided in the Guidelines for Encouraging Competition in Development of Transmission Projects for selection of Independent Engineer.
14.	Clause 18.3 of TSA	The fee and charges of the Independent Engineer shall be paid by the Long Term Transmission System Users as per terms & conditions of appointment.	The fee and charges of the Independent Engineer shall be paid by the Lead Long Term Transmission System User as per terms & conditions of appointment.
15.	Clause 18.4.1 of TSA	18.4.1 The Long Term Transmission System Users may, in its discretion, terminate the appointment of the Independent Engineer at any time, but only after appointment of another Independent Engineer. 18.4.2 If the TSP has reason to believe that the Independent Engineer is not discharging its duties and functions in a fair, efficient and diligent manner, it may make a written representation to the Long Term Transmission System Users and seek termination of the appointment of the Independent Engineer. Upon receipt of such representation, the Long Term Transmission System Users shall hold a tripartite meeting with the TSP and Independent Engineer for an amicable resolution, and the decision of Long Term Transmission System Users is final. In the event that the appointment of the Independent Engineer is terminated hereunder, the Long Term Transmission System Users shall appoint forthwith another Independent Engineer.	18.4.1 The Lead Long Term Transmission System User may, in its discretion, terminate the appointment of the Independent Engineer at any time, but only after appointment of another Independent Engineer. If the TSP has reason to believe that the Independent Engineer is not discharging its duties and functions in a fair, efficient and diligent manner, it may make a written representation to the Lead Long Term Transmission System Users and seek termination of the appointment of the Independent Engineer. Upon receipt of such representation, the Lead Long Term Transmission System User shall hold a tripartite meeting with the TSP and Independent Engineer for an amicable resolution, and the decision of Lead Long Term Transmission System User is final. In the event that the appointment of the Independent Engineer is terminated hereunder, the Lead Long Term Transmission System User shall appoint forthwith another Independent Engineer.

**Amendment - 2 dated 25.07.2025 to
RFP documents for Selection of Bidder as Transmission service provider for
“Network Expansion scheme in Maharashtra for Evacuation of RE Power from Dharashiv, Beed District”**

16.	Clause 18.5 and of TSA	The Long Term Transmission System Users shall require the Independent Engineer to designate and notify to the Long Term Transmission System Users up to 2 (two) persons employed in its firm to sign for and on behalf of the Independent Engineer, and any communication or document required to be signed by the Independent Engineer shall be valid and effective only if signed by any of the designated persons; provided that the Independent Engineer may, by notice in writing, substitute any of the designated persons by any of its employees.	The <u>Lead</u> Long Term Transmission System User shall require the Independent Engineer to designate and notify to the <u>Lead</u> Long Term Transmission System User up to 2 (two) persons employed in its firm to sign for and on behalf of the Independent Engineer, and any communication or document required to be signed by the Independent Engineer shall be valid and effective only if signed by any of the designated persons; provided that the Independent Engineer may, by notice in writing, substitute any of the designated persons by any of its employees.
17.	Clause 19.2 of TSA	19.2.6 The TSP shall be responsible to report to Long Term Transmission System Users, within thirty (30) days from the occurrence of any event that would result in any change in its equity holding structure from that which existed as on the date of signing of the Share Purchase Agreement. In such cases, the Long Term Transmission System Users would reserve the right to ascertain the equity holding structure and to call for all such required documents / information / clarifications as may be required	19.2.6 The TSP shall be responsible to report to Long Term Transmission System Users, within thirty (30) days from the occurrence of any event that would result in any change in its equity holding structure from that which existed as on the date of signing of the Share Purchase Agreement. In such cases, the <u>Lead</u> Long Term Transmission System User would reserve the right to ascertain the equity holding structure and to call for all such required documents / information / clarifications as may be required