

Amendment-1 dated 25.07.2022 on RFP documents for selection of bidder as Transmission Service Provider (TSP) to establish Inter State Transmission system for “Transmission System for Evacuation of Power from Chhatarpur SEZ (1500MW)”

Sl. No.	Clause No.	Existing Clause					New/Revised Clause				
1.	Specific Technical Requirements for Transmission Line	A.7.0 The relevant conductor configuration shall be as follows: i. Type of conductor: ACSR / AAAC / AL59 <u>Basic parameters:</u>					A.7.0 The relevant conductor configuration shall be as follows: i. Type of conductor: ACSR / AAAC / AL59 <u>Basic parameters:</u>				
		Transmission line	ACSR Conductor specified	Equivalent AAAC conductor based on 53.5% conductivity of Al Alloy	Equivalent minimum size of AL59 conductor or based on 59% conductivity of AL Alloy*	Sub-conductor Spacing	Transmission line	ACSR Conductor specified	Equivalent AAAC conductor based on 53.5% conductivity of Al Alloy	Equivalent minimum size of AL59 conductor based on 59% conductivity of AL Alloy*	Sub-conductor Spacing
		400kV D/C (Quad ACSR/AAAC/AL 59 Conductor) transmission lines	Moose: Stranding 54/3.53mm -Al + 7/3.53 mm- Steel, 31.77 mm diameter 528.5 sq. mm, Aluminium area, Maximum DC Resistance at 20°C (Ω/km):0.05552	Stranding details: 61/3.55 mm 31.95mm diameter; 604 sq. mm Aluminium alloy area	Stranding details: 61/3.31 mm 29.79 mm diameter; 525 sq. mm Aluminium alloy area Maximum DC Resistance at 20°C	457 mm	400kV D/C (Twin ACSR/AAAC/AL 59 Conductor) transmission lines	Moose: Stranding 54/3.53mm- Al + 7/3.53 mm- Steel, 31.77 mm diameter 528.5 sq. mm, Aluminium area, Maximum DC Resistance at 20°C (Ω/km):0.05552	Stranding details: 61/3.55mm 31.95mm diameter; 604 sq. mm Aluminium alloy area Maximum DC Resistance at 20°C (Ω/km): 0.05506	Stranding details: 61/3.31 mm 29.79 mm diameter; 525 sq. mm Aluminium alloy area Maximum DC Resistance at 20°C (Ω/km): 0.0566	450 mm

				Resistance at 20°C (Ω/km): 0.05506	(Ω/km): 0.0566				Minimum UTS: 161.20 kN	Minimum UTS: 159.80 kN	Minimum UTS: 124.70 kN	
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2.	Specific Technical Requirements for Transmission Line	A.5.0 Triple and quadruple circuit towers and towers with more than two sub-conductors per phase up to 400 kV shall be designed for reliability level 2.					A.5.0 Selection of reliability level for design of tower shall be as per CEA Regulation (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations 2010, as amended from time to time.					
3.	ANNEXURE 14 - FORMAT OF THE BID BOND	<p style="text-align: center;">FORMAT OF THE UNCONDITIONAL AND IRREVOCABLE BANK GUARANTEE FOR BID BOND</p> <p style="text-align: center;">(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)</p> <p>In consideration of the [Insert name of the Bidder] submitting the Bid inter alia for establishing the Inter-State transmission system for SPV [which is under incorporation] on build, own, operate and transfer basis, in response to the RFP dated February 07, 2022 issued by</p>					<p style="text-align: center;">FORMAT OF THE UNCONDITIONAL AND IRREVOCABLE BANK GUARANTEE FOR BID BOND</p> <p style="text-align: center;">(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)</p> <p>In consideration of the [Insert name of the Bidder] submitting the Bid inter alia for establishing the Inter-State transmission system for [Name of Project] on build, own, operate and transfer basis, in response to the RFP dated February 07, 2022 issued by PFC Consulting Limited, and</p>					

		<p>PFC Consulting Limited, and the Bid Process Coordinator (hereinafter referred to as BPC) agreeing to consider such Bid of [Insert the name of the Bidder] as per the terms of the RFP, the [Insert name and address of the bank issuing the Bid Bond, and address of the Head Office] (hereinafter referred to as "Guarantor Bank") hereby agrees unequivocally, irrevocably and unconditionally to pay to PFC Consulting Limited or its authorized representative at ____ [Address of BPC] forthwith on demand in writing from PFC Consulting Limited or any representative authorized by it in this behalf, any amount up to and not exceeding Rupees_____ Only (Rs ____ Crore), on behalf of M/s.....[Insert name of the Bidder].</p> <p>.....</p>	<p>the Bid Process Coordinator (hereinafter referred to as BPC) agreeing to consider such Bid of [Insert the name of the Bidder] as per the terms of the RFP, the [Insert name and address of the bank issuing the Bid Bond, and address of the Head Office] (hereinafter referred to as "Guarantor Bank") hereby agrees unequivocally, irrevocably and unconditionally to pay to PFC Consulting Limited or its authorized representative at ____ [Address of BPC] forthwith on demand in writing from PFC Consulting Limited or any representative authorized by it in this behalf, any amount up to and not exceeding Rupees_____ Only (Rs ____ Crore), on behalf of M/s.....[Insert name of the Bidder].</p> <p>....</p>
4.	Annexure 14A of RFP– Format of the Bid Security Declaration	<p>Sl. No. 1.</p> <p>We.....</p> <p>..... on build, Own, operate and maintain basis, in response to the Response to the RFP dated December 16, 2021 issued by PFC Consulting Limited, as per the terms of the RFP.</p>	<p>Sl. No. 1.</p> <p>We.....</p> <p>..... on Build, Own, Operate and Transfer basis, in response to the Response to the RFP dated December 16, 2021 issued by PFC Consulting Limited, as per the terms of the RFP.</p>
5.		<p>All the relevant clauses of RfP, TSA and SPA</p> <p>“SPV, which is under incorporation”</p>	<p>All the relevant clauses of RfP, TSA and SPA</p> <p>“SPV, which is under incorporation” in the subject RfP, TSA and SPA may be read as “Chhatarpur Transmission Limited”</p>