Amendment III dated 23.06.2025 to the RFP Documents for selection of bidder as Transmission Service Provider to establish intra-state transmission system for "Establishing 400kV Sub-station at Hampapura along with associated transmission lines (Mandya District)" through tariff based competitive bidding process.

Sl. No.	Clause No.	Existing Provisions	New/ Revised/ Modified Provision
1.	RFP: Scope of Work, Section 1: Clause 1.2 TSA: Schedule -1	**Note:** **1. KPTCL to provide land for the construction of 2x500 MVA, 400/220 kV GIS sub-station at Hampapura in Mandya District and shall be handed over to TSP as is where basis.** **2. Existing 400 kV Line Bays of Kptcl at Jagalaur & Kadakola Substation can be utilized for termination of 400 kV Jagalur-Kadakola DC Line.**	**Note:** **1. KPTCL to provide land for the construction of 2x500 MVA, 400/220 kV GIS sub-station at Hampapura in Mandya.** **The land will remain under the ownership of KPTCL, and a MoU between KPTCL and the TSP shall be executed for use of land.** **The land identified for the substation of 23 Acres is currently owned by KPTCL. The TSP shall bear the estimated land cost of Rs12,56,54,895/- for the Substation.** **KPTCL shall hand over possession of the land to the TSP upon completion of the requisite formalities.** **2. 400 kV Line Bays of KPTCL at Jagalaur & Kadakola Substation can be utilized for termination of 400 kV Jagalur-Kadakola DC Line.** **TSP to pay charges for use of land and common infrastructure for estimated cost of Rs. 5,13,82,510/- for Jagalur Substation.** **TSP to pay estimated cost of Rs. 15,53,44,000/- for existing terminal bay equipment of KPTCL Substation at Jagalur.**

Sl. No.	Clause No.	Existing Provisions	New/ Revised/ Modified Provision
			TSP to pay charges for use of land and common infrastructure for estimated cost of Rs. 13,10,16,580/- for Kadakola Substation **TSP to pay estimated cost of Rs. 42,48,00,000/- for terminal bay equipments of KPTCL Substation at Kadakola (under construction)** **Operation and Maintenance (O&M) of these bays shall be undertaken by KPTCL. The O&M charges shall be recovered by KPTCL from TSP as per the rates prescribed by KERC from time to time. An O&M agreement shall be executed between KPTCL and the TSP in this regard. The KERC Tariff Order for the year 2025 is enclosed for reference.** **3. TSP to pay charges for use of land and common infrastructure for bay extension works at the existing Substation of KPTCL for estimated cost of** **Huygonahalli substation :Rs 4,55,00,432/-** **Tubinakere Substation :Rs 6,98,60,720/-** **Maddur substation :Rs 10,21,72,213/-** **Nagamangala Substation :Rs 4,62,59,319/-.** **Operation and Maintenance (O&M) of the bays constructed by the TSP within existing KPTCL substations shall be undertaken by KPTCL. The O&M charges shall be recovered by KPTCL from TSP as per the rates prescribed by KERC from time to time. An O&M agreement shall be executed between KPTCL and the TSP in this regard. The KERC Tariff Order for the year 2025 is enclosed for reference.**

Sl. No.	Clause No.	Existing Provisions	New/ Revised/ Modified Provision
4.	3.3 and 3.4 of Frequently Asked Queries of RFP & TSA	**3.3 How is the OPGW laying done in case of LILO lines?** **Reply: In case LILO lines are on same towers (e.g. both Line in and Line Out portion are on same towers, generally done LILO of S/C lines). Then 2x24F OPGW shall be required to install by TSP on both earthwire peak on 400 kV and 765 kV lines where two E/W peaks are available. On 220 kV and 132 kV lines where only one E/W peak is available TSP to install one No. 48F OPGW.** **Incase LILO lines are on different towers (e.g. both Line In and Line Out portion are on different towers, generally done LILO of D/C lines). Then 1x24F OPGW shall be required to install by TSP on one earthwire peak and conventional earthwire on second earthwire peak, on both Line In and Line Out portion towers of 400 kV and 765 kV lines. On 220 kV and 132 kV lines where only one E/W peak is available TSP to install one No. 24F OPGW in place of conventional earthwire.** **3.4 How is the OPGW laying done in the case of Multi circuit Towers?** **Reply: In case two different lines are using common multi circuit portion for some distance (originating from different stations, may be terminating on same or on different stations). Two No. 24F OPGW to be installed on both E/W peaks for common M/C portion of 765 kV and 400 kV lines. Incase 220/132 kV lines using multi circuit portion where single E/W peak is available one No. 48F may be installed for common multi circuit portion.**	**deleted**

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<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New/ Revised/ Modified Provision</th></tr>
<tr><td>5.</td><td>RFP: Clause 2.6.1 & Annexure 8

TSA: Schedule -2</td><td>
<table>
<tr><th>Sl. No.</th><th>Name of the Transmission Element</th><th>Scheduled COD</th><th>Percentage of Quoted Transmission Charges recoverable on Scheduled COD of the Element of the Project</th><th>Element(s) which are pre-required for declaring the commercial operation (COD) of the respective Element</th></tr>
<tr><td>1.</td><td>Establishing 2x500 MVA, 400/220/33 kV GIS sub-station at Hampapura in Mandya Taluk & District.</td><td rowspan="3">...</td><td rowspan="3"><u>100%</u></td><td rowspan="3">All elements of scheme are required to be commissioned simultaneously as their utilization is dependent on each other.</td></tr>
<tr><td>2.</td><td>400kV DC Quad moose line from Jagalur-proposed Kadakola with LILO to 400/220 kV Hampapura sub-station</td></tr>
<tr><td>3.</td><td><u>LILO of 400kV DC Quad moose line from</u></td></tr>
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<tr><td>1.</td><td>Establishing 2x500 MVA, 400/220/33 kV GIS sub-station at Hampapura in Mandya Taluk & District.</td><td rowspan="2">….</td><td rowspan="2"><u>95%</u></td><td rowspan="2">All elements of scheme except at sr. no. 7, are required to be commissioned simultaneously as their utilization is dependent on each other.</td></tr>
<tr><td>2.</td><td>400kV DC Quad moose line from Jagalur-proposed Kadakola with LILO to</td></tr>
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Sl. No.	Clause No.	Existing Provisions	New/ Revised/ Modified Provision
		Jagalur- proposed Kadakola to proposed 765/400kV CN'Halli Station (under ISTS scheme)	400/220 kV Hampapura sub-station
		4. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Huygonahalli sub-station along with 2 nos of 220kV TB's at Huygonahalli	3. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Huygonahalli sub-station along with 2 nos of 220kV TB's at Huygonahalli
		5. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Tubinakere sub-station along with 2 nos of 220kV TB's at Tubinakere	4. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Tubinakere sub-station along with 2 nos of 220kV TB's
		6. 220 kV DC line with Twin Zebra conductor from	

Sl. No.	Clause No.	Existing Provisions	New/ Revised/ Modified Provision
		proposed Hampapura to proposed 220/66kV Maddur sub-station along with 2 nos of 220kV TB's at proposed Maddur	at Tubinakere
		7. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Nagamangala sub-station along with 2 nos of 220kV TB's at Nagamangala	5. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to proposed 220/66kV Maddur sub-station along with 2 nos of 220kV TB's at proposed Maddur
			6. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Nagamangala sub-station along with 2 nos of 220kV TB's at

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<tr><td></td><td>Nagamangala</td><td></td><td></td><td></td></tr>
<tr><td>7.</td><td><u>LILO of 400kV DC Quad moose line from Jagalur- proposed Kadakola to proposed 765/400kV CN’Halli Station (under ISTS scheme)</u></td><td></td><td><u>5%</u></td><td></td></tr>
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<tr><td>6.</td><td>Schedule 5 of TSA</td><td>
<table>
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<tr><td>1.</td><td>Establishing 2x500 MVA, 400/220/33 kV GIS sub-station at Hampapura in</td><td><u>95%</u></td><td>All elements of scheme except at sr. no. 7, are</td></tr>
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Sl. No.	Clause No.	Existing Provisions		New/ Revised/ Modified Provision	
		kV GIS sub-station at Hampapura in Mandya Taluk & District.	are required to be commissioned simultaneously as their utilization is dependent on each other.	Mandya Taluk & District.	required to be commissioned simultaneously as their utilization is dependent on each other.
		2. 400kV DC Quad moose line from Jagalur- proposed Kadakola with LILO to 400/220 kV Hampapura sub-station		2. 400kV DC Quad moose line from Jagalur- proposed Kadakola with LILO to 400/220 kV Hampapura sub-station	
		3. **LILO of 400kV DC Quad moose line from Jagalur-proposed Kadakola to proposed 765/400kV CN'Halli Station (under ISTS scheme)**		3. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Huygonahalli sub-station along with 2 nos of 220kV TB's at Huygonahalli	
		4. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Huygonahalli sub-station along with 2 nos of 220kV TB's at Huygonahalli		4. 220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Tubinakere sub-station along with 2 nos of 220kV TB's at Tubinakere	
		5. 220 kV DC line with Twin Zebra		5. 220 kV DC line with Twin Zebra conductor from	

Sl. No.	Clause No.	Existing Provisions				New/ Revised/ Modified Provision			
			conductor from proposed Hampapura to 220/66kV Tubinakere sub-station along with 2 nos of 220kV TB's at Tubinakere				proposed Hampapura to proposed 220/66kV Maddur sub-station along with 2 nos of 220kV TB's at proposed Maddur		
		6.	220 kV DC line with Twin Zebra conductor from proposed Hampapura to proposed 220/66kV Maddur sub-station along with 2 nos of 220kV TB's at proposed Maddur			6.	220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Nagamangala sub-station along with 2 nos of 220kV TB's at Nagamangala		
		7.	220 kV DC line with Twin Zebra conductor from proposed Hampapura to 220/66kV Nagamangala sub-station along with 2 nos of 220kV TB's at Nagamangala			7.	**LILO of 400kV DC Quad moose line from Jagalur-proposed Kadakola to proposed 765/400kV CN'Halli Station (under ISTS scheme)**	**5%**	