Amendment – III dated 18.07.2020 on the Request for Proposal Document and Transmission Service Agreement issued for selection of bidder as Transmission Service Provider to establish "Transmission System Strengthening Scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase II – Part A" through tariff based competitive bidding process

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td>1.</td><td>Point no. 2 of RFP Notification</td><td>……
<table>
<tr><th rowspan="2">S.No</th><th colspan="2">Transmission System for Transmission System Strengthening Scheme for Evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase II – Part A</th></tr>
<tr><th>Name of Transmission Element</th><th>Scheduled COD in months from Effective Date</th></tr>
<tr><td>1.</td><td>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td><u>18 months</u> # (December 2021)</td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh- II PS 400kV D/c line (Twin HTLS*)</td><td><u>18 months</u> # (March, 2022)</td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh-II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td><u>18 months</u> # (March, 2022)</td></tr>
</table></td><td>……
<table>
<tr><th rowspan="2">S.No</th><th colspan="2">Transmission System for Transmission System Strengthening Scheme for Evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase II – Part A</th></tr>
<tr><th>Name of Transmission Element</th><th>Scheduled COD in months from Effective Date</th></tr>
<tr><td>1.</td><td>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td><u>18 months</u></td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh- II PS 400kV D/c line (Twin HTLS*)</td><td><u>18 months</u></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh-II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td><u>18 months</u></td></tr>
</table></td></tr>
</table>

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
#Scheduled COD in months is considering Effective Date in <u>September, 2020.</u> It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by <u>March, 2022</u>.
….
</td><td>
<table>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td><u>18 months</u></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td><u>18 months</u></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
….
</td></tr>
<tr><td>2.</td><td>1.2 of RFP</td><td>
…..
<table>
<tr><th rowspan="2">S.No</th><th colspan="2">Transmission System for Transmission System Strengthening Scheme for Evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase II – Part A</th></tr>
<tr><th>Name of Transmission Element</th><th>Scheduled COD in months from Effective Date</th></tr>
<tr><td>1.</td><td>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
</table>
</td><td>
….
<table>
<tr><th rowspan="2">S.No</th><th colspan="2">Transmission System for Transmission System Strengthening Scheme for Evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase II – Part A</th></tr>
<tr><th>Name of Transmission Element</th><th>Scheduled COD in months from Effective Date</th></tr>
<tr><td>1.</td><td>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2</td><td><u>18 months</u></td></tr>
</table>
</td></tr>
</table>

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td></td><td>220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td></td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh- II PS 400kV D/c line (Twin HTLS*)</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh-II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
#Scheduled COD in months is considering Effective Date in <u>September, 2020.</u> It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by <u>March, 2022</u>.
….
</td><td>
<table>
<tr><td></td><td>220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td></td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh- II PS 400kV D/c line (Twin HTLS*)</td><td><u>18 months</u></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh-II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td><u>18 months</u></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td><u>18 months</u></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td><u>18 months</u></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
…..
</td></tr>
<tr><td>3.</td><td>2.6.1 of RFP</td><td>
All Elements of the Project are required to be commissioned progressively as per the schedule given in the following table;
<table>
<tr><th>Sr. No</th><th>Name of the Transmission Element</th><th>Scheduled COD in months from Effective Date</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>Establishment of 400/220 kV, 4x500 MVA at Ramgarh</td><td><u>18 months</u> #</td><td>100%</td><td>Elements marked at</td></tr>
</table>
</td><td>
All Elements of the Project are required to be commissioned progressively as per the schedule given in the following table;
<table>
<tr><th>Sr. No</th><th>Name of the Transmission Element</th><th>Scheduled COD in months from Effective Date</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>Establishment of 400/220 kV, 4x500 MVA at Ramgarh</td><td><u>18 months</u></td><td>100%</td><td>Elements marked at</td></tr>
</table>
</td></tr>
</table>

Sl. No.	Clause No.	Existing Provisions					New / Revised Clause				
			– II PS with 420kV (2x125 MVAR) bus reactor 400/220kV, 500 MVA ICT – 4 400kV ICT bays – 4 220kV ICT bays – 4 400kV line bays – 4 220kV line bays – 7 125 MVAr, 420 kV bus reactor-2 420kV reactor bay – 2 Future provisions: Space for 400/220 kV ICTs along with bays: 2 400 kV line bays along with switchable line reactor:2 220 kV line bays:4 420 kV reactors along with bays: 1 220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)	**(March, 2022)**		Sl. No. 1 to 5 are required to be commissioned simultaneously as their utilization is dependent on commissioning of each other.		– II PS with 420kV (2x125 MVAR) bus reactor 400/220kV, 500 MVA ICT – 4 400kV ICT bays – 4 220kV ICT bays – 4 400kV line bays – 4 220kV line bays – 7 125 MVAr, 420 kV bus reactor-2 420kV reactor bay – 2 Future provisions: Space for 400/220 kV ICTs along with bays: 2 400 kV line bays along with switchable line reactor:2 220 kV line bays:4 420 kV reactors along with bays: 1 220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)			Sl. No. 1 to 5 are required to be commissioned simultaneously as their utilization is dependent on commissioning of each other.
		2.	Ramgarh-II PS – Fatehgarh-II PS 400kV D/c line (Twin HTLS*)				2.	Ramgarh-II PS – Fatehgarh-II PS 400kV D/c line (Twin HTLS*)			
		3.	2 no. of 400 kV line bays at Fatehgarh- II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line				3.	2 no. of 400 kV line bays at Fatehgarh- II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line			
		4.	Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)				4.	Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)			
		5.	2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II				5.	2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II			

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td></td><td>400kV D/c line</td><td></td><td></td><td></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
#Scheduled COD in months is considering Effective Date in <u>September, 2020.</u> It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by <u>March, 2022</u>.
…..
Scheduled COD for overall Project: <u>18 months</u> from Effective Date.
</td><td>
<table>
<tr><td></td><td>400kV D/c line</td><td></td><td></td><td></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
…..
Scheduled COD for overall Project: <u>18 months</u> from Effective Date.
</td></tr>
<tr><td>4.</td><td>Point No. 8 of Annexure 8 of RFP</td><td>
…….
8. We confirm that our Bid meets the Scheduled COD of each transmission Element and the Project as specified below:
<table>
<tr><th>Sr. No</th><th>Name of the Transmission Element</th><th>Scheduled COD in months from Effective Date</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>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2</td><td><u>18 months</u> # <u>(March, 2022)</u></td><td>100%</td><td>Elements marked at Sl. No. 1 to 5 are required to be commissioned simultaneously as their utilization</td></tr>
</table>
</td><td>
…….
8. We confirm that our Bid meets the Scheduled COD of each transmission Element and the Project as specified below:
<table>
<tr><th>Sr. No</th><th>Name of the Transmission Element</th><th>Scheduled COD in months from Effective Date</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>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2</td><td><u>18 months</u></td><td>100%</td><td>Elements marked at Sl. No. 1 to 5 are required to be commissioned simultaneously as their utilization</td></tr>
</table>
</td></tr>
</table>

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td></td><td>420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td></td><td></td><td>is dependent on commissioning of each other.</td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh-II PS 400kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh- II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td></td><td></td><td></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td></td><td></td><td></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
#Scheduled COD in months is considering Effective Date in <u>September, 2020.</u> It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by <u>March, 2022</u>.</td><td>
<table>
<tr><td></td><td>420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td></td><td></td><td>is dependent on commissioning of each other.</td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh-II PS 400kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh- II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td></td><td></td><td></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td></td><td></td><td></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage

…..

Scheduled COD for overall Project: **<u>18 months</u>** from Effective Date.</td></tr>
</table>

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td></td><td></td><td>…..

Scheduled COD for overall Project: <u>16 months</u> from Effective Date.
……</td><td></td></tr>
<tr><td>5.</td><td>Annexure 23 of RFP</td><td>Illustration of the Bid Evaluation/Computation of Levelized Transmission Charges</td><td>Revised Excel has been emailed to the mailing address of The Contact Person as provided by you in your Response submitted during RFP stage.</td></tr>
<tr><td>6.</td><td>Schedule 2 of TSA</td><td>1.0 Project Scope:
<table>
<tr><th>Sl. No</th><th>Scope of Transmission Scheme</th><th>Completion Target</th></tr>
<tr><td>1.</td><td>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor

400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td><u>18 months</u> #
<u>(March, 2022)</u></td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh- II PS 400kV D/c line (Twin HTLS*)</td><td><u>18 months</u> #
<u>(March, 2022)</u></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh-II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td><u>18 months</u> #
<u>(March, 2022)</u></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN)</td><td><u>18 months</u> #</td></tr>
</table></td><td>1.0 Project Scope:
<table>
<tr><th>Sl. No</th><th>Scope of Transmission Scheme</th><th>Completion Target</th></tr>
<tr><td>1.</td><td>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor

400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2

Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td><u>18 months</u></td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh- II PS 400kV D/c line (Twin HTLS*)</td><td><u>18 months</u></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh-II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td><u>18 months</u></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN)</td><td><u>18 months</u></td></tr>
</table></td></tr>
</table>

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td></td><td>400 kV D/c line (Twin HTLS*)</td><td><u>(March, 2022)</u></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td><u>18 months</u> # <u>(March, 2022)</u></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
#Scheduled COD in months is considering Effective Date in <u>September, 2020.</u> It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by <u>March, 2022</u>……..</td><td>
<table>
<tr><td></td><td>400 kV D/c line (Twin HTLS*)</td><td></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td><u>18 months</u></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
….</td></tr>
<tr><td>7.</td><td>Schedule 3 of TSA</td><td>……..
<table>
<tr><th>Sr. No</th><th>Name of the Transmission Element</th><th>Scheduled COD in months from Effective Date</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>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2</td><td><u>18 months</u> # <u>(March, 2022)</u></td><td>100%</td><td>Elements marked at Sl. No. 1 to 5 are required to be commissioned simultaneously as their utilization is dependent</td></tr>
</table></td><td>……
<table>
<tr><th>Sr. No</th><th>Name of the Transmission Element</th><th>Scheduled COD in months from Effective Date</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>Establishment of 400/220 kV, 4x500 MVA at Ramgarh – II PS with 420kV (2x125 MVAR) bus reactor
400/220kV, 500 MVA ICT – 4
400kV ICT bays – 4
220kV ICT bays – 4
400kV line bays – 4
220kV line bays – 7
125 MVAr, 420 kV bus reactor-2
420kV reactor bay – 2</td><td><u>18 months</u></td><td>100%</td><td>Elements marked at Sl. No. 1 to 5 are required to be commissioned simultaneously as their utilization is dependent</td></tr>
</table></td></tr>
</table>

<table>
<tr><th>Sl. No.</th><th>Clause No.</th><th>Existing Provisions</th><th>New / Revised Clause</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td></td><td>Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td></td><td></td><td>on commissioning of each other.</td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh-II PS 400kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh- II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td></td><td></td><td></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td></td><td></td><td></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
#Scheduled COD in months is considering Effective Date in <u>September, 2020.</u> It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by <u>March, 2022</u>.
…..
Scheduled COD for overall Project: **<u>18 months</u>** from Effective Date.
</td><td>
<table>
<tr><td></td><td>Future provisions:
Space for 400/220 kV ICTs along with bays: 2
400 kV line bays along with switchable line reactor:2
220 kV line bays:4
420 kV reactors along with bays: 1
220kV Bus sectionalizer bay: 2 nos. (one no. for each Main Bus)</td><td></td><td></td><td>on commissioning of each other.</td></tr>
<tr><td>2.</td><td>Ramgarh-II PS – Fatehgarh-II PS 400kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>3.</td><td>2 no. of 400 kV line bays at Fatehgarh- II for Ramgarh – II PS– Fatehgarh-II PS 400kV D/c line</td><td></td><td></td><td></td></tr>
<tr><td>4.</td><td>Ramgarh –II PS– Jaisalmer-II (RVPN) 400 kV D/c line (Twin HTLS*)</td><td></td><td></td><td></td></tr>
<tr><td>5.</td><td>2 no. of 400 kV line bays each at Jaisalmer- II for Ramgarh – II - Jaisalmer-II 400kV D/c line</td><td></td><td></td><td></td></tr>
</table>
*with minimum capacity of 2200 MVA on each circuit at nominal voltage
…..
Scheduled COD for overall Project: **<u>18 months</u>** from Effective Date.
</td></tr>
</table>