Amendment -VI dated 09.07.2020 on the Request for Proposal Document and Transmission Service Agreement issued for selection of bidder as Transmission Service Provider to establish "Transmission System for evacuation of power from RE Projects in Osmanabad area (1 GW) in Maharashtra" through tariff based competitive bidding process

Sl.	Clause	Existin	g Provisions		No	ew / R	evised Clause	
No.	No.		_			•		
1.	Point no.							
	2 of RFP Notificati on	S.No	Transmission System for evacua RE Projects in Osmanabad Maharashtra	area (1 GW) in		S.No	Transmission System for evacua RE Projects in Osmanabad a Maharashtra	area (1 GW) in
			Name of Transmission Element	Scheduled COD in months from Effective Date			Name of Transmission Element	Scheduled COD in months from Effective Date
		1.	Establishment of 2x500MVA, 400/220kV near Kallam PS			1.	Establishment of 2x500MVA, 400/220kV near Kallam PS	
			2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay- 4	<u>16 months</u> #			2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay- 4	<u>15 months</u> #
			Future Provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays including the space for switchable line reactors: 6 nos 220kV line bays: 4 nos. 400 kV bus reactor along with bays: 1 no.	(December 2021)			Future Provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays including the space for switchable line reactors: 6 nos 220kV line bays: 4 nos. 400 kV bus reactor along with bays: 1 no.	(December 2021)
		2.	1x125MVAr bus reactor at Kallam	16 months #		2.	1x125MVAr bus reactor at Kallam	15 months #
				(December 2021)			PS 400 kV Reactor bay -1	(December 2021)
		3.	LILO of both circuits of Parli(PG)	<u>16 months</u> #		3.	LILO of both circuits of Parli(PG)	<u>15 months</u> #

Sl.	Clause	Existin	g Provisions			New/	Revised Clause	
No.	No.							
			- Pune(GIS) 400kV D/c line at Kallam PS	(December 2021)			- Pune(GIS) 400kV D/c line at Kallam PS	(December 2021)
		4.	Provision of new 50MVAr switchable line reactor at Kallam PS end of Kallam – Pune(GIS) 400kV D/c line	16 months # (December 2021)		4.	Provision of new 50MVAr switchable line reactor at Kallam PS end of Kallam – Pune(GIS) 400kV D/c line 2x50 MVAr	15 months # (December 2021)
			400 kV Reactor bay - 2				400 kV Reactor bay - 2	
		#Schedi	uled COD in months is considering	Effective Date in Augu	ıst.	#Sched	luled COD in months is considering Ef	fective Date in Sept. 2020.
		2020. I	t is clarified that in case there is d	elay in achieving Effect	ive	It is cla	rified that in case there is delay in ac	hieving Effective Date, the
		Date, t	he schedule shall be compressed	l accordingly to achie	eve	schedu	achieve Scheduled COD by	
		Schedul	ed COD by December, 2021.			Decem	ber, 2021.	
2.	1.2 of					<u></u>		
	RFP	S.No	Transmission System for evacua			S.No	Transmission System for evacua	
			RE Projects in Osmanabad Maharashtra	,			RE Projects in Osmanabad Maharashtra	
			Name of Transmission Element	Scheduled COD in			Name of Transmission Element	Scheduled COD in
				months from				months from
		1		Effective Date		1		Effective Date
		1.	Establishment of 2x500MVA, 400/220kV near Kallam PS	16 months # (December 2021)		1.	Establishment of 2x500MVA, 400/220kV near Kallam PS	15 months # (December 2021)
			2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay- 4				2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay- 4	

Sl.	Clause	Existin	g Provisions			New / l	Revised Clause			
No.	No.					ı				
			Future Provisions: Space for				Future Provisions: Space for			
			400/220 kV ICTs along with				400/220 kV ICTs along with			
			bays: 2 nos.				bays: 2 nos.			
			400 kV line bays including the space for switchable line				400 kV line bays including the space for switchable line			
			space for switchable line reactors: 6 nos				space for switchable line reactors: 6 nos			
			220kV line bays: 4 nos.				220kV line bays: 4 nos.			
			400 kV bus reactor along with				400 kV bus reactor along with			
			bays: 1 no.				bays: 1 no.			
			1x125MVAr bus reactor at Kallam	16 months #			1x125MVAr bus reactor at Kallam	15 months #		
		2.	PS 400 kV Reactor bay -1	(December 2021)		2.	PS 400 kV Reactor bay -1	(December 2021)		
			LILO of both circuits of Parli(PG)	16 a th a #			LILO of both circuits of Parli(PG)	15 months #		
		3.	- Pune(GIS) 400kV D/c line at	<u>16 months</u> # (December 2021)		3.	- Pune(GIS) 400kV D/c line at	15 months # (December 2021)		
			Kallam PS	[December 2021]			Kallam PS	(December 2021)		
			Provision of new 50MVAr				Provision of new 50MVAr			
			switchable line reactor at				switchable line reactor at			
			Kallam PS end of Kallam –	<u>16 months</u> #			Kallam PS end of Kallam –	15 months #		
		4.	Pune(GIS) 400kV D/c line	(December 2021)		4.	Pune(GIS) 400kV D/c line	(December 2021)		
			2x50 MVAr				2x50 MVAr			
			400 kV Reactor bay - 2				400 kV Reactor bay - 2			
		#Schod	uled COD in months is considering	Effective Date in Augus		#Schod	uled COD in months is considering Ef	factive Date in Sept. 2020		
			t is clarified that in case there is de	_			rified that in case there is delay in ac	-		
			he schedule shall be compressed	•			le shall be compressed accordingly to			
		-	*	accordingly to achiev	е		per, 2021.	achieve scheduled COD by		
			duled COD by December, 2021.			Je1, 2021.				
2	2 (1 of	All E1-	Il Floments of the Duriest are required to be commissioned				and All Flaments of the Duriest are required to be required.			
3.	2.6.1 of		All Elements of the Project are required to be commissioned				, .			
	RFP	progres	rogressively as per the schedule given in the following table;				progressively as per the schedule given in the following table;			

Sl. No.	Clause No.	Exist	ing Provisions				New ,	/ Revised Clause			
		Sr. No	Name of the Transmission Element	Schedul ed COD in months from Effective Date	Percenta ge of Quoted Transmi ssion Charges recovera ble on Schedul ed COD of the Element of the Project	Element(s) which are pre- required for declaring the commerc ial operatio n (COD) of the respectiv e Element	Sr. No	Name of the Transmission Element	Schedul ed COD in months from Effective Date	Percenta ge of Quoted Transmi ssion Charges recovera ble on Schedul ed COD of the Element of the Project	Element(s) which are pre- required for declaring the commerc ial operatio n (COD) of the respectiv e Element
		1.	Establishment of 2x500MVA, 400/220kV near Kallam PS 2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay-4 Future Provisions: 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays including the space for	16 months # (Decem ber 2021)	63.48%	Element at Sl. No. 1, 2, 3 & 4 are required to be commissi oned simultane ously as their utilization is dependen	1.	Establishment of 2x500MVA, 400/220kV near Kallam PS 2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay-4 Future Provisions: 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays including the space for	15 months # (Decem ber 2021)	63.48%	Element at Sl. No. 1, 2, 3 & 4 are required to be commissi oned simultane ously as their utilization is dependen

Sl. No.	Clause No.	Existing Provisions	New / Revised Clause				
IVO.	NO.	switchable line reactors: 6 nos commissi 220kV line bays: 4 nos. 400 kV bus reactor along with bays: 1 no. 1x125MVAr bus reactor	switchable line reactors: 6 nos commissi oning of each other				
		2. at Kallam PS 400 kV Reactor bay -1	2. at Kallam PS 400 kV Reactor bay -1				
		LILO of both circuits of 3. Parli(PG) – Pune(GIS) 400kV D/c line at Kallam PS	LILO of both circuits of 3. Parli(PG) – Pune(GIS) 400kV D/c line at Kallam PS				
		Provision of new 50MVAr switchable line reactor at Kallam PS 4. end of Kallam – Pune(GIS) 400kV D/c line 2x50 MVAr 400 kV Reactor bay - 2	Provision of new 50MVAr switchable line reactor at Kallam PS 4. end of Kallam – Pune(GIS) 400kV D/c line 2x50 MVAr 400 kV Reactor bay - 2				
		#Scheduled COD in months is considering Effective Date in Augus 2020. It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by December, 2021 Scheduled COD for overall Project: 16 months from Effective Date.	#Scheduled COD in months is considering Effective Date in Sept. 2020. It is clarified that in case there is delay in achieving Effective Date, the schedule shall be compressed accordingly to achieve Scheduled COD by December, 2021 Scheduled COD for overall Project: 15 months from Effective Date.				
4.	2.7.1 of RFP	The Bidders should submit the Bids online through the electron bidding platform before the Bid Deadline and submit the Technic Bids, in one (1) original plus one (1) copy so as to reach the addre	bidding platform before the Bid Deadline and submit the Technical				

Sl. No.	Clause No.	Existing Provision	ons	New / Rev	rised Cl	ause
1101	1101	specified in Clause	e 2.9.4 by 1300 hrs. (IST) on 27.07.2020 .	specified ir	n Clause	2.9.4 by 1300 hrs. (IST) on 27.08.2020 .
5.	2.7.2 of RFP	_	es are mentioned below:			es are mentioned below:
		Date	Event	Da	te	Event
		02.07.2020	Issue of written clarifications and revised RFP documents	03.08.	2020	Issue of written clarifications and revised RFP documents
		20.07.2020	Issue of final RFP Project Documents	<u>20.08.</u>	2020	Issue of final RFP Project Documents
		27.07.2020	Submission of Bid (Online submission of Bid through electronic bidding portal and physical submission of Technical Bid))	27.08.	2020	Submission of Bid (Online submission of Bid through electronic bidding portal and physical submission of Technical Bid))
		27.07.2020	Opening of Technical Bid	<u>27.08.</u>	2020	Opening of Technical Bid
		04.08.2020	Shortlisting and announcement of Qualified Bidders	04.09.	.2020	Shortlisting and announcement of Qualified Bidders
		<u>05.08.2020</u>	Opening of Financial Bid - Initial Offer	07.09.	2020	Opening of Financial Bid - Initial Offer
		06.08.2020	Electronic auction (Financial Bid – Final Offer) for the Qualified Bidders.	08.09.	2020	Electronic auction (Financial Bid – Final Offer) for the Qualified Bidders.
		<u>14.08.2020</u>	Selection of Successful Bidder and issue of LOI	<u>16.09</u> .	2020	Selection of Successful Bidder and issue of LOI
		24.08.2020	Signing of RFP Project Documents and transfer of Kallam Transmission Limited	28.09.	.2020	Signing of RFP Project Documents and transfer of Kallam Transmission Limited
6.	2.8.1 of RFP	The Bidders shall 23.01.2021	submit the Bid which shall remain valid upto	The Bidder 23.02.202		submit the Bid which shall remain valid upto
7.	2.9.2 of					
	RFP	Due for opening o	n <u>27.07.2020</u>	Due for ope	ening o	n <u>27.08.2020</u>
8.	2.13.1 of					
	RFP	Opening of Envelo	ope (Technical Bid): 1330 hours (IST) on 27.07.2020 .	Opening of	f Envelo	pe (Technical Bid): 1330 hours (IST) on 27.08.2020 .
			Opening of Initial Offer: Initial Offer shall be opened by the Bid Proc Coordinator in presence of the Bid Evaluation Committee at 1 3			Offer: Initial Offer shall be opened by the Bid Process resence of the Bid Evaluation Committee at 1330

Sl.	Clause	Exist	ing Provisions				New / Revised Clause						
No.	No.												
		hours	(IST) on <u>05.08.2020</u>					hours (IST) on <u>07.09.2020</u>					
9.	Point No.												
	8 of		e confirm that our Bid						e confirm that our Bid				
	Annexure		nission Element and the Pr						mission Element and the Pr				
	8 of RFP	Sr.	Name of the	Schedul	Percenta	Element(Sr.	Name of the	Schedul	Percenta	Element(
		No	Transmission Element	ed COD	ge of	s) which		No	Transmission Element	ed COD	ge of	s) which	
				in	Quoted	are pre-				in	Quoted	are pre-	
				months	Transmi	required				months	Transmi	required	
				from	ssion	for				from	ssion	for	
				Effective	Charges	declaring				Effective	Charges	declaring	
				Date	recovera	the				Date	recovera	the	
					ble on	commerc					ble on	commerc	
					Schedul	ial					Schedul	ial	
					ed COD	operatio					ed COD	operatio	
					of the	n (COD)					of the	n (COD)	
					Element	of the					Element	of the	
					of the	respectiv					of the	respectiv	
					Project	e					Project	e	
						Element						Element	
		1.	Establishment of			Element		1.	Establishment of			Element	
			2x500MVA, 400/220kV			at Sl. No.			2x500MVA, 400/220kV			at Sl. No.	
			near Kallam PS	<u>16</u>		1, 2, 3 & 4			near Kallam PS	<u>15</u>		1, 2, 3 & 4	
				months		are				<u>months</u>		are	
			2x500MVA, 400/220kV	<u>#</u>	63.48%	required			2x500MVA, 400/220kV	#	63.48%	required	
			400kV ICT bay-2	(Decem	03,4070	to be			400kV ICT bay-2	(Decem	03.7070	to be	
			220kV ICT bay-2	<u>ber</u>		commissi			220kV ICT bay-2	<u>ber</u>		commissi	
			400kV line bay-4	<u>2021)</u>		oned			400kV line bay-4	<u>2021)</u>		oned	
			220kV line bay- 4			simultane			220kV line bay- 4			simultane	
						ously as						ously as	

Sl. No.	Clause No.	Existing Provisions					New / Revised Clause				
140.	NO.	2.	Future Provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays including the space for switchable line reactors: 6 nos 220kV line bays: 4 nos. 400 kV bus reactor along with bays: 1 no. 1x125MVAr bus reactor		6 2024	their utilization is dependen t on commissi oning of each other	2.	Future Provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays including the space for switchable line reactors: 6 nos 220kV line bays: 4 nos. 400 kV bus reactor along with bays: 1 no. 1x125MVAr bus reactor		6.2024	their utilization is dependen t on commissi oning of each other
		-	at Kallam PS 400 kV Reactor bay -1		6.38%			at Kallam PS 400 kV Reactor bay -1		6.38%	
		3.	LILO of both circuits of Parli(PG) – Pune(GIS) 400kV D/c line at Kallam PS		19.50%		3.	LILO of both circuits of Parli(PG) – Pune(GIS) 400kV D/c line at Kallam PS		19.50%	
		4.	Provision of new 50MVAr switchable line reactor at Kallam PS end of Kallam – Pune(GIS) 400kV D/c line 2x50 MVAr 400 kV Reactor bay - 2		10.64%		4.	Provision of new 50MVAr switchable line reactor at Kallam PS end of Kallam – Pune(GIS) 400kV D/c line 2x50 MVAr 400 kV Reactor bay - 2		10.64%	
		<u>2020</u>	eduled COD in months is c . It is clarified that in case	there is de	elay in achie	eving Effective	It is c	eduled COD in months is cor clarified that in case there is	delay in ac	hieving Effe	ctive Date, the
			the schedule shall be olumed to the conduction of the conduction o	-	accordingl	y to achieve		lule shall be compressed acc mber, 2021.	ordingly to	achieve Sch	eduled COD by

Sl. No.	Clause No.	Existing	g Provisions			Ne	ew / R	evised Clause		
140.	140.									
		Schedule	ed COD for overall Project: 16 months from	Effective Date.		Scheduled COD for overall Project: 15 months from Effective Date.				
10.	Annexure	Illustrat	on of the Bid Evaluation/Computat		zed	· ·				
	23 of RFP	Transmi	ssion Charges				rson a age.	as provided by you in your Response sul	omitted during RFP	
11.	Schedule	1.0 Proje	ect Scope:					ect Scope:		
	2 of TSA	Sr.	Transmission System for evacuation o				Sr.	Transmission System for evacuation of		
		NO	No RE Projects in Osmanabad area (1 GW) in Maharashtra Name of Transmission Floment Schoduled				No	RE Projects in Osmanabad area (Maharashtra	I GW J IN	
			Name of Transmission Element	Scheduled COD in				Name of Transmission Element	Scheduled COD in	
				months from					months from	
		1		Effective Date		1	ı		Effective Date	
		1.	Establishment of 2x500MVA, 400/220kV near Kallam PS			1	L.	Establishment of 2x500MVA, 400/220kV near Kallam PS		
			100/220KV Hear Kanam 10					100/220KV Hear Kanam 15		
			2x500MVA, 400/220kV					2x500MVA, 400/220kV		
			400kV ICT bay-2					400kV ICT bay-2		
			220kV ICT bay-2 400kV line bay-4	16 months #				220kV ICT bay-2 400kV line bay-4	<u>15 months</u> #	
			220kV line bay- 4	<u>(December 2021)</u>				220kV line bay- 4	<u>(December 2021)</u>	
				<u>2021j</u>					<u>2021j</u>	
			Future Provisions: Space for 400/220 kV ICTs along with bays: 2					Future Provisions: Space for		
			nos.					400/220 kV ICTs along with bays: 2 nos.		
		400 kV line bays including the space for						400 kV line bays including the space for		
			switchable line reactors: 6 nos 220kV line bays: 4 nos.					switchable line reactors: 6 nos 220kV line bays: 4 nos.		

Sl.	Clause	Existin	g Provisions			New /	Revised Clause	
No.	No.							
			400 kV bus reactor along with bays: 1				400 kV bus reactor along with bays: 1	
			no.				no.	
			1x125MVAr bus reactor at Kallam PS	16 months #			1x125MVAr bus reactor at Kallam PS	<u>15 months</u> #
		2.	400 kV Reactor bay -1	(December		2.	400 kV Reactor bay -1	<u>(December</u>
				<u>2021)</u>				<u>2021)</u>
			LILO of both circuits of Parli(PG) –	<u>16 months</u> #			LILO of both circuits of Parli(PG) –	<u>15 months</u> #
		3.	Pune(GIS) 400kV D/c line at Kallam PS	<u>(December</u>		3.	Pune(GIS) 400kV D/c line at Kallam PS	(December
				<u>2021)</u>				<u>2021)</u>
			Provision of new 50MVAr switchable				Provision of new 50MVAr switchable	<u>15 months</u> #
			line reactor at Kallam PS end of	16 months #			line reactor at Kallam PS end of	(December
		4.	Kallam – Pune(GIS) 400kV D/c line	(December		4.	Kallam – Pune(GIS) 400kV D/c line	<u>2021)</u>
				2021)		1.		
			2x50 MVAr	<u> </u>			2x50 MVAr	
			400 kV Reactor bay - 2				400 kV Reactor bay - 2	
			uled COD in months is considering Effect	_			luled COD in months is considering Effective	- '
		2020. I	t is clarified that in case there is delay in	achieving Effect	ive	It is cla	arified that in case there is delay in achievir	ng Effective Date, the
		Date, t	he schedule shall be compressed acco	rdingly to achie	eve	schedu	le shall be compressed accordingly to achiev	ve Scheduled COD by
		Schedul	ed COD by December, 2021.			Decem	ber, 2021.	
12.	Schedule							
	3 of TSA							

Sl. No.	Clause No.	Exist	ing Provisions				New ,	/ Revised Clause			
		Sr. No	Name of the Transmission Element	Schedul ed COD in months from Effective Date	Percenta ge of Quoted Transmi ssion Charges recovera ble on Schedul ed COD of the Element of the Project	Element(s) which are pre- required for declaring the commerc ial operatio n (COD) of the respectiv e Element	Sr. No	Name of the Transmission Element	Schedul ed COD in months from Effective Date	Percenta ge of Quoted Transmi ssion Charges recovera ble on Schedul ed COD of the Element of the Project	Element(s) which are pre- required for declaring the commerc ial operatio n (COD) of the respectiv e Element
		1.	Establishment of 2x500MVA, 400/220kV near Kallam PS 2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay-4 Future Provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays	16 months # (Decem ber 2021)	63.48%	Element at Sl. No. 1, 2, 3 & 4 are required to be commissi oned simultane ously as their utilization is dependen	1.	Establishment of 2x500MVA, 400/220kV near Kallam PS 2x500MVA, 400/220kV 400kV ICT bay-2 220kV ICT bay-2 400kV line bay-4 220kV line bay-4 Future Provisions: Space for 400/220 kV ICTs along with bays: 2 nos. 400 kV line bays	15 months # (Decem ber 2021)	63.48%	Element at Sl. No. 1, 2, 3 & 4 are required to be commissi oned simultane ously as their utilization is dependen

Sl.	Clause	Exist	ing Provisions			New	/ / Revised Clause		
No.	No.								
			including the space for switchable line reactors: 6 nos 220kV line bays: 4 nos. 400 kV bus reactor along with bays: 1 no.		t on commissi oning of each other		including the space for switchable line reactors: 6 nos 220kV line bays: 4 nos. 400 kV bus reactor along with bays: 1 no.		t on commissi oning of each other
		2.	1x125MVAr bus reactor at Kallam PS 400 kV Reactor bay -1	6.38%		2.	1x125MVAr bus reactor at Kallam PS 400 kV Reactor bay -1	6.38%	
		3.	LILO of both circuits of Parli(PG) – Pune(GIS) 400kV D/c line at Kallam PS	19.50%		3.	LILO of both circuits of Parli(PG) – Pune(GIS) 400kV D/c line at Kallam PS	19.50%	
		4.	Provision of new 50MVAr switchable line reactor at Kallam PS end of Kallam – Pune(GIS) 400kV D/c line 2x50 MVAr 400 kV Reactor bay - 2	10.64%		4.	Provision of new 50MVAr switchable line reactor at Kallam PS end of Kallam – Pune(GIS) 400kV D/c line 2x50 MVAr 400 kV Reactor bay - 2	10.64%	
		2020 Date,	eduled COD in months is consider It is clarified that in case there is the schedule shall be compressuled COD by December, 2021.	s delay in achi	eving Effective	It is sche	neduled COD in months is consciously clarified that in case there is edule shall be compressed accomber, 2021.	delay in achieving Effe	ctive Date, the
		Sched	luled COD for overall Project: 16 me	onths from Effe	ctive Date.	Sche	eduled COD for overall Project:	: 15 months from Effec	tive Date.