

Tender Amendment/ Clarification Document

Date: 23rd March, 2023

Ref.: GIPCL/RE Park/PSS-2

To,
Prospective Bidder(s),

Sub: Amendments/ Clarifications to "Tender Enquiry Document for Pooling Substation 400/33 kV, 1200 MW (PSS-2) of Solar / Wind / Hybrid RE Park of 2375 MW Capacity at Great Rann of Kutch Area, Gujarat."

Ref.:

1. Tender Enquiry Document No. GIPCL/RE Park/PSS-2, dated 16th February 2023.
2. Tender Amendment/Clarification Document dtd.: 13.03.2023

- (1) GIPCL has floated the Tender Enquiry Document for Pooling Substation 400/33 kV, 1200 MW (PSS-2) of Solar / Wind / Hybrid RE Park of 2375 MW Capacity at Great Rann of Kutch Area, Gujarat (GIPCL/RE Park/PSS-2).
- (2) GIPCL received queries from various potential Bidders in response to the Tender.
- (3) Based on the deliberations with participants in the Pre-Bid Meeting, amendments/ clarifications to the Tender Enquiry Documents are being issued (The "Amendment Document").
- (4) This Amendment Document shall now be considered as an integral part of the Tender Enquiry Document. All other terms and conditions applicable to the Tender shall now be applicable to this Amendment Document also. Any amendments/clarifications indicated in this Amendment Document shall supersede all relevant terms and conditions/ clauses of the EPC Tender.
- (5) The Bidder shall understand, duly sign and seal each page of this Amendment/Clarification Document and submit as per the method / procedure mentioned in the Tender.

Yours faithfully,
For and on behalf of GIPCL

Sd/-
General Manager (RE Projects & IT)

Enclosed:

1. Attachment-1 (Amendment-2)



Attachment-1 (Amendment-2)

Date: 23.03.2023

IMPORTANT NOTE

Amendment / Addendum / Clarification / Corrigendum issued herein shall form part of Tender Enquiry Document on 16th February 2023. All Bidders to please note that Amendment/Addendum/Clarification/Corrigendum issued will supersede the respective Clause / Sub-Clause of Original Tender Enquiry Document to the extent for the Clause / Sub-Clause or part thereof the amendment is issued. All other terms and conditions of the original Tender Enquiry Document No: GIPCL/RE Park/PSS-2 published on 16th February 2023 will remain unchanged.



Amendment to the TED GIPCL/RE Park/PSS-2

All the Tender Terms & Conditions will remain unchanged other than the below Amended Term

Sl. No.	Volume/Section	Clause No.	Page No.	Original Term		Amended Term	
1.	Vol I Sec 1 NIT_PSS_2_R2	TABLE A: IMPORTANT DATES- Sr. No. v	3 of 20	Online (e-tendering) Tender/Offer submission last date {This is mandatory}	23 rd March, 2023 Time: 17:00 hours (IST) On n-procure portal for Bid Submission	Online (e-tendering) Tender/Offer submission last date {This is mandatory}	3rd April, 2023 Time: 17:00 hours (IST) On n-procure portal for Bid Submission
2.	Vol I Sec 1 NIT_PSS_2_R2	TABLE A: IMPORTANT DATES- Sr. No. vi	4 of 20	Physical receipt of Bid with all the relevant documents last date (By RPAD or Speed Post or By Personal Messenger) {This is mandatory}	24 th March, 2023 Time: 17:00 hours (IST) Venue: GIPCL Corporate Office, PO: Ranoli - 391 350, Dist. Vadodara.	Physical receipt of Bid with all the relevant documents last date (By RPAD or Speed Post or By Personal Messenger) {This is mandatory}	04th April, 2023 Time: 17:00 hours (IST) Venue: GIPCL Corporate Office, PO: Ranoli - 391 350, Dist. Vadodara.
3.	Vol I Sec 1 NIT_PSS_2_R2	TABLE A: IMPORTANT DATES- Sr. No. x	4 of 20	Schedule date for Work Completion	15 Months from date of Letter of Intent (LoI)	Schedule date for Work Completion	18 Months from date of Letter of Intent (LoI)
4.	Vol I Sec 1 NIT_PSS_2_R2	TABLE B: IMPORTANT AMOUNTS- Sr. No. iii	5 of 20	Security Deposit cum Performance Bank Guarantee (PBG)	The Contractor shall furnish Security Deposit (SD) cum Performance Bank Guarantee (PBG) equivalent to 10% (ten percent) of the Contract Value within 30 days after issuance of LOI. The validity period of Security Deposit cum PBG should be for a total period up to 39 months (i.e. 15 months completion period + 12 months defect liability period + 12 months claim period) from the date of LoI	Security Deposit cum Performance Bank Guarantee (PBG)	The Contractor shall furnish Security Deposit (SD) cum Performance Bank Guarantee (PBG) equivalent to 10% (ten percent) of the Contract Value within 30 days after issuance of LOI. The validity period of Security Deposit cum PBG should be for a total period up to 42 months (i.e. 18 months completion period + 12 months defect liability period + 12 months claim period) from the date of LoI.
5.	Vol I Sec 2 ITB_PSS_2_R2	11.6 (i)	13 of 14	i). Security Deposit cum Performance Bank Guarantee (SD/PBG) as per the format given in Appendix 16 (B): Format of Bank Guarantee for Security Deposit/ Performance Bank Guarantee, shall be furnished in favour of Gujarat Industries Power Company Limited (GIPCL). The Successful Bidder shall submit Security Deposit cum Performance Bank Guarantee of 10% of EPC Contract		i). Security Deposit cum Performance Bank Guarantee (SD/PBG) as per the format given in Appendix 16 (B): Format of Bank Guarantee for Security Deposit/ Performance Bank Guarantee, shall be furnished in favour of Gujarat Industries Power Company Limited (GIPCL). The Successful Bidder shall submit Security Deposit cum Performance Bank Guarantee of 10% of	



				Price, within 30 days after issuance of LOI as per the format given in Appendix 16(B). The validity period of PBG should be for a total period of up to 39 months (i.e. 15 months completion period + 12 months defect liability period + 12 months claim period) from the date of Lol, the PBG shall have to be extended for further 6 months beyond the due date and when asked by GIPCL based on the revised approved completion schedule of PSS-2. However, in case Bidder fails to submit PBG within 30 days after issue of date of LOI, GIPCL reserves the right to cancel LOI and to recover allcost and liability thereof from Bidder. Validity including Claim period of SD/PBG shall be of 39 months from date of Lol or, extended further as asked by GIPCL based on the revised approved completion schedule of PSS-2.	EPC Contract Price, within 30 days after issuance of LOI as per the format given in Appendix 16(B). The validity period of PBG should be for a total period of up to 42 months (i.e. 18 months completion period + 12 months defect liability period + 12 months claim period) from the date of Lol, the PBG shall have to be extended for further 6 months beyond the due date and when asked by GIPCL based on the revised approved completion schedule of PSS-2. However, in case Bidder fails to submit PBG within 30 days after issue of date of LOI, GIPCL reserves the right to cancel LOI and to recover all cost and liability thereof from Bidder. Validity including Claim period of SD/PBG shall be of 42 months from date of Lol or, extended further as asked by GIPCL based on the revised approved completion schedule of PSS-2.
6.	Vol I Sec 3 Submn of Bid_PSS_2_R2	17.1	9-10 of 10	Security Deposit cum Performance Bank Guarantee (SD/PBG) as per the format given in Appendix 16 (B): Format of Bank Guarantee for Security Deposit/ Performance Bank Guarantee shall be furnished in favour of Gujarat Industries Power Company Limited. The Successful Bidder shall submit Security Deposit cum Performance Bank Guarantee of 10% of the EPC Contract Price, within 30 days after issue of date of LOI, initially validity period of PBG should be for a total period up to 39 months (i.e. 15 months completion period + 12 months defect liability period + 12 months claim period) from the date of Lol...	Security Deposit cum Performance Bank Guarantee (SD/PBG) as per the format given in Appendix 16 (B): Format of Bank Guarantee for Security Deposit/ Performance Bank Guarantee shall be furnished in favour of Gujarat Industries Power Company Limited. The Successful Bidder shall submit Security Deposit cum Performance Bank Guarantee of 10% of the EPC Contract Price, within 30 days after issue of date of LOI, initially validity period of PBG should be for a total period up to 42 months (i.e. 18 months completion period + 12 months defect liability period + 12 months claim period) from the date of Lol...
7.	Vol I Sec 4 GCC_PSS_2_R2	3.11	7 of 55	'Contract Period' shall mean the period during which the 'Contract' shall be executed as agreed between the Vendor/ Contractor/ Fabricator and the Owner/Purchaser in the 'Contract'. The Contract period shall be from the date of Letter of Intent till commissioning of overall package including all auxiliaries, conducting commissioning test including successful acceptance of PG Test, attending all Punch points and Taking over by the Owner (The LD clause mentioned that completion period shall be 15 Months including punch points) and fulfillment of all contractual obligations, under the contract.	'Contract Period' shall mean the period during which the 'Contract' shall be executed as agreed between the Vendor/ Contractor/ Fabricator and the Owner/Purchaser in the 'Contract'. The Contract period shall be from the date of Letter of Intent till commissioning of overall package including all auxiliaries, conducting commissioning test including successful acceptance of PG Test, attending all Punch points and Taking over by the Owner (The LD clause mentioned that completion period shall be 18 Months including punch points) and fulfillment of all contractual obligations, under the contract.
8.	Vol I Sec 4 GCC_PSS_2_R2	9.1	13 of 55	An amount equal to 10% of the EPC contract price shall be furnished by the successful bidder for proper fulfillment of the contractual terms and conditions set forth against this contract in the form of Bank Guarantee for Security Deposit cum Contract Performance as per format enclosed (Appendix-16 (B)). The Bank Guarantee for S.D. cum Contract Performance Guarantee has to be furnished within Thirty (30) days from the	An amount equal to 10% of the EPC contract price shall be furnished by the successful bidder for proper fulfillment of the contractual terms and conditions set forth against this contract in the form of Bank Guarantee for Security Deposit cum Contract Performance as per format enclosed (Appendix-16 (B)). The Bank Guarantee for S.D. cum Contract Performance Guarantee has to be furnished within



				date of Letter Of Intent and should be valid up to 39 Months (i.e. 15 months completion period + 12 months defect liability period + 12 months claim period) from the date of LOI...	Thirty (30) days from the date of Letter Of Intent and should be valid up to 42 Months (i.e. 18 months completion period + 12 months defect liability period + 12 months claim period) from the date of LOI...
9.	Vol I Sec 4 GCC_PSS_2_R2	25.1	24 of 55	The delivery/completion period given in the clause 7.0 Section 5- SCC- Vol-I "Work Completion Period" shall be guaranteed under liquidated damages clause given below: Time is the essence of the contract. The Scheduled date for Taking Over of PSS-2 is 15 months from the date of LOI...	The delivery/completion period given in the clause 7.0 Section 5- SCC- Vol-I "Work Completion Period" shall be guaranteed under liquidated damages clause given below: Time is the essence of the contract. The Scheduled date for Taking Over of PSS-2 is 18 months from the date of LOI...
10.	Vol I Sec 4 GCC_PSS_2_R2	80.1	48 of 55	General: 4. No price increase shall be allowed if project completion gets delayed beyond the completion period and contractor is in LD zone, i.e. 15 Months from the date of Lol, unless specifically stated in the Time Extension Letter, if any, issued by the GIPCL...	General: 4. No price increase shall be allowed if project completion gets delayed beyond the completion period and contractor is in LD zone, i.e. 18 Months from the date of Lol, unless specifically stated in the Time Extension Letter, if any, issued by the GIPCL...
11.	Vol I Sec 5 SCC_PSS_2_R2	7.1	6 of 19	The project schedule for design, engineering, manufacturing, supply, delivery at site, loading, unloading, handling at site, civil construction, erection, testing, commissioning, Taking Over of the Plant 400/33 kV Pooling Substation (GIS) with 04 (Four) nos. 340MVA, 400/33/33kV Power Transformers system, 400 kV GIS Bays and auxiliaries for PSS-2 (1200MW) of 2375 MW Solar/Wind/Hybrid Renewable Energy Park Project at Great Rann of Kutch, Gujarat shall be 15 months from the date of issue of LOI.	The project schedule for design, engineering, manufacturing, supply, delivery at site, loading, unloading, handling at site, civil construction, erection, testing, commissioning, Taking Over of the Plant 400/33 kV Pooling Substation (GIS) with 04 (Four) nos. 340MVA, 400/33/33kV Power Transformers system, 400 kV GIS Bays and auxiliaries for PSS-2 (1200MW) of 2375 MW Solar/Wind/Hybrid Renewable Energy Park Project at Great Rann of Kutch, Gujarat shall be 18 months from the date of issue of LOI.
12.	Vol I Sec 5 SCC_PSS_2_R2	15.1 Sr. No. 1	9 of 19	Advance Payment (10% of Supply Price excluding taxes & duties) against (i) Acceptance of LOI (ii) Submission of Advance Bank Guarantee of equivalent amount (iii) Submission of Performance Bank Guarantee (validity of minimum 39 months) -10% of the total EPC Contract Price (iv) Submission of Detailed Project execution schedule	Advance Payment (10% of Supply Price excluding taxes & duties) against (i) Acceptance of LOI (ii) Submission of Advance Bank Guarantee of equivalent amount (iii) Submission of Performance Bank Guarantee (validity of minimum 42 months) -10% of the total EPC Contract Price (iv) Submission of Detailed Project execution schedule
				10% of Supply Price excluding taxes & duties	10% of Supply Price excluding taxes & duties
13.	Vol I Sec 6 ECC_PSS_2_R2	5.1	6 of 27	The Contractor shall establish a site office at the site as required in the foregoing paras. Any written order or instruction of the Engineer or his duly authorized representative shall be communicated to the aforesaid authorized representative at the	The Contractor shall establish a site office at the site as required in the foregoing paras. Any written order or instruction of the Engineer or his duly authorized representative shall be communicated to the aforesaid



				site office and same shall be deemed to have been communicated to the Contractor at his legal address & head office. The contractor shall employ a competent representative as required above to deal with work schedules & negotiations at site. He shall be assigned with authority & responsibility towards the above and he shall always be present at site during working hours.	authorized representative at the site office and same shall be deemed to have been communicated to the Contractor at his legal address & head office. The contractor shall employ a competent representative as required above to deal with work schedules & negotiations at site. He shall be assigned with authority & responsibility towards the above and he shall always be present at site during working hours. The Contractor shall also supply and install 2 Nos. of Portable container cabin (Size: 20 x 10 feet (1 nos) and 40 x10 feet (1 nos)) for the use of Office for GIPCL employees/representatives at site. Each Portable container cabins shall be equipped with adequate Air Conditioners and necessary furnitures. After completion of the project the same portacabin shall be handed over to Contractor on as is where is basis.				
14.	Vol I Sec 7 List of Appendices_PSS_2_R2	APPENDIX-1: FORMAT FOR COVERING LETTER	4 of 70	It is a term of our Bid that the Project shall be handed over installed, interconnected, tested, commissioned and modified and shall achieve completion and acceptance of Performance Guarantee (PG) Test by the Owner, including attending punch points to the satisfaction of the Owner and Taking over the Project by GIPCL not later than 15 (Fifteen) months from the date of LOI. This shall be the essence of the Contract between us.	It is a term of our Bid that the Project shall be handed over installed, interconnected, tested, commissioned and modified and shall achieve completion and acceptance of Performance Guarantee (PG) Test by the Owner, including attending punch points to the satisfaction of the Owner and Taking over the Project by GIPCL not later than 18 (Eighteen) months from the date of LOI. This shall be the essence of the Contract between us.				
15.	Vol I Sec 7 List of Appendices_PSS_2_R2	APPENDIX-4: FORMAT FOR PROJECT EXECUTION PLAN	12 of 70	NOTES: 1. The Bidder shall ensure that the entire work is completed (including taking over by the Owner) within 15 (Fifteen) Months from the date of issue of Lol.	NOTES: 1. The Bidder shall ensure that the entire work is completed (including taking over by the Owner) within 18 (Eighteen) Months from the date of issue of Lol.				
16.	Vol II Sec-1-GTS_PSS 2	10.0.0	16 of 73	TIME SCHEDULE The following shall be the schedule for completion of work for this package which shall be from the date of issue of order:	TIME SCHEDULE The following shall be the schedule for completion of work for this package which shall be from the date of issue of order:				
				<table border="1"> <thead> <tr> <th>Work</th> <th>Schedule</th> </tr> </thead> <tbody> <tr> <td>Design, engineering, manufacture, testing, transport and delivery at site, loading, unloading, handling at site, storage, construction, erection, testing, commissioning and Taking Over of overall system for Pooling Sub-station 400/33 kV, 1200 MW (PSS-2)</td> <td>15 months from date of Lol.</td> </tr> </tbody> </table>	Work	Schedule	Design, engineering, manufacture, testing, transport and delivery at site, loading, unloading, handling at site, storage, construction, erection, testing, commissioning and Taking Over of overall system for Pooling Sub-station 400/33 kV, 1200 MW (PSS-2)	15 months from date of Lol.	<table border="1"> <thead> <tr> <th>Work</th> <th>Schedule</th> </tr> </thead> <tbody> <tr> <td>Design, engineering, manufacture, testing, transport and delivery at site, loading, unloading, handling at site, storage, construction, erection, testing, commissioning and Taking Over of overall system for Pooling</td> <td>18 months from date of Lol.</td> </tr> </tbody> </table>
Work	Schedule								
Design, engineering, manufacture, testing, transport and delivery at site, loading, unloading, handling at site, storage, construction, erection, testing, commissioning and Taking Over of overall system for Pooling Sub-station 400/33 kV, 1200 MW (PSS-2)	15 months from date of Lol.								
Work	Schedule								
Design, engineering, manufacture, testing, transport and delivery at site, loading, unloading, handling at site, storage, construction, erection, testing, commissioning and Taking Over of overall system for Pooling	18 months from date of Lol.								



						Sub-station 400/33 kV, 1200 MW (PSS-2)
17.	Vol II Sec-2-1-DTS_DESIGN ASPECTS_PSS 2	3.10.0	6 of 13	CEA- Manual On Transmission Planning Criteria-Jan 2013 and Draft manual 2022/2023.	CEA- Manual On Transmission Planning Criteria-Jan 2013 and Draft manual 2022/2023.	
18.	Vol II Sec-2-11 DTS_HT Busduct_PSS 2	4.19.0	6 of 9	The enclosure shall be of aluminum alloy. Minimum thickness of enclosure shall be 3 mm. Metallic barriers of minimum 2 mm thick aluminum sheet shall be provided to have complete phase segregation inside the enclosure. The aluminum sheet shall be welded on a frame work made up of aluminum angles.	The enclosure shall be of aluminum alloy. Minimum thickness of enclosure shall be 3 mm. Metallic/ Insulation (FRP/HGL) barriers of minimum 2 mm thick aluminum sheet shall be provided to have complete phase segregation inside the enclosure. The aluminum sheet shall be welded/ bolted on a frame work made up of aluminum angles.	
19.	Vol II Sec-2-11-DTS_HT Busduct_PSS 2	4.28.0	7 of 9	Material of Flexible connections/ bellows for enclosure shall be metallic. Rubber bellows shall not be permitted. If rubber bellow is unavoidable its grade will be specified by the bidder & shall be supplied only after approval by purchaser/GIPCL.	Material of Flexible connections/ bellows for enclosure shall be metallic / Rubber bellows shall not be permitted. If Rubber bellow shall be of EPDM and is unavoidable its grade will be specified by the bidder & shall be supplied only after approval by purchaser/GIPCL	
20.	Vol II Sec-2-26 CIVIL_PSS 2	8.7	14 of 38	Suitable RCC foundations for Capacitor Banks shall be provided.	Suitable RCC foundations for Capacitor Banks shall be provided.	