

CORRIGENDUM NO. 01

Ref No.: RJ01-PSP/Shahpur/CIVIL AND Hydro-Mechanical Package/002

Dated 24th June 2024

**To,
All Prospective Bidders,**

Sub: Issuance of Corrigendum No. 01 for Civil and Hydro-Mechanical Works for Shahpur PSP

Ref: ICB No.: RJ01 - PSP/SHAHPUR/CIVIL AND HYDRO-MECHANICAL PACKAGE/002 dated 06th March 2024

With reference to the above Tender, we herewith publishing the Corrigendum No.01 and please refer Annexure I to the Corrigendum No 01.

Please note that Bidders may bid for individual Packages or both Packages. However, the Employer reserves the right to award "**Partial or in full**".

Revised Bid Submission date as per this Corrigendum No. 01 is 30th June 2024.

All other Terms and conditions and specification of the Tender shall remain unaltered unless expressly amended by the Employer in writing.

For **Greenko RJ01 IREP Private Limited**

Sd/-
Authorised Signatory

Corrigendum No 01 - Annexure I : ICB - CIVIL AND HYDRO-MECHANICAL WORKS -RJ01 (1800 MW Shahpur PSP)

Sl. No.	Clause No.	ICB - TENDER CONDITIONS (Original)	Package A	Package B
1		<p>Scope : Execution of Civil and Hydro-Mechanical Works on EPC - Item Rate Basis (Re-measurable) for the Scope of work defined herein, which includes Upper Approach channel, Intake pool, Upper intake structures, Upper Reservoir, Buried Penstocks/pressure shafts, vertical and horizontal Pressure Shafts along with Steel Liner, Surface Powerhouse for accommodating 5 units of 300 MW and 2 units of 150MW along with required service bay and unloading bay, Pothead yard, Tail Race Tunnels, Tailrace outlet (Lower Intake), Tail race pool , Tail Race Channel (Lower approach channel), Lower Reservoir, PAT to service bay , Adits to pressure shafts , Hydro-Mechanical Works (including Gates, Stoplogs, hoisting arrangements, Trash Racks & valves etc. for both upper and lower intake), all other Appurtenant Works required for Commissioning of project works including Infrastructure works, Fabrication, Erection, Testing, Commissioning and conducting Performance Guarantee Testing complete and handing over in all respects of "Civil and Hydro-Mechanical Works" on "EPC – Item Rate Basis", remedying of the defects if any till end of Defects Liability Period at its responsibility, and other activities incidental to the completion of Works. The scope also includes interfaces with the contractor for Electro-Mechanical Works and other contractors</p>	<p>Scope : - Project Constructability Design Review - Upper intake structures, - Buried Penstocks/pressure shafts, - Vertical and Horizontal Pressure Shafts - Steel Liner Plates, - Surface Powerhouse - Service bay and unloading bay, Pothead yard, - Tail Race Tunnels, Tail race pool - Adits & MAT , - Hydro-Mechanical Works (including Gates, Stoplogs, hoisting arrangements, Trash Racks & valves etc. for both upper and lower intake) - Instrumentation, Valves - Interface Works (E&M etc)</p>	<p>Scope : - Project Constructability Design Review - Upper Reservoir, - Tail Race Channel - Lower Reservoir, - All other Appurtenant Works - GFRD - Instrumentation, Valves - Temperature Sensing cables</p>
2	11	Bid Security (EMD): Rs.1.00 Crores [Rupees One Crore only]	No EMD BG	No EMD BG
3	13	CPBG: Contract Performance Bank Guarantee (CPBG) towards Contract Performance Security for 10% value of the Contract	Contract Performance Bank Guarantee (CPBG) towards Contract Performance Security for 3% value of the Contract	Contract Performance Bank Guarantee (CPBG) towards Contract Performance Security for 3% value of the Contract
	ICB - 19 (A)	TECHNICAL CRITERIA		
4	1	The Bidder should have satisfactorily completed/ Substantially completed (i.e. more than 75% work) similar works of value not less than Rs. 1,400 crores as a prime Bidder or Lead Partner in joint venture in the same name and style during any one year in last Five Financial Years and upto bid due date. The similar works means, Civil and Hydro-Mechanical Works for RCC/Concrete Dams / Barrages, Earth dams, Rock fill dams, Water Conductor Systems, Gates, Hoists, Penstocks, Powerhouse for Hydro Projects / Barrages/Lift Irrigation Projects	The Bidder should have satisfactorily completed/ Substantially completed (i.e. more than 75% work) similar works of value not less than Rs. 700 crores as a prime Bidder or Lead Partner in joint venture in the same name and style during any one year in last Five Financial Years and upto bid due date. The similar works means, Civil and Hydro-Mechanical Works for Water Conductor Systems, Gates, Hoists, Penstocks, Powerhouse for Hydro Projects / Barrages/Lift Irrigation Projects	The Bidder should have satisfactorily completed/ Substantially completed (i.e. more than 75% work) similar works of value not less than Rs.700 Crores as a prime Bidder or Lead Partner in joint venture in the same name and style during any one year in last Ten Financial Years and upto bid due date. The similar works means RCC/Concrete Dams, Barrages, Earth dams, Rock fill dams, Canals, Water Conductor Systems
5	2	The Bidder should have satisfactorily completed ONE similar Project of value not less than Rs. 700 crores as a prime Bidder or Lead Partner in joint venture in the same name and style during any one year in last Five Financial Years . The similar works means, Civil and Hydro-Mechanical works for RCC/Concrete Dams / Barrages, Earth dams, Rock fill dams, Water Conductor Systems, Gates, Hoists, Penstocks, Power House for Hydro Projects / Barrages/Lift Irrigation Projects	The Bidder should have satisfactorily completed ONE similar Project of value not less than Rs. 500 crores as a prime Bidder or Lead Partner in joint venture in the same name and style during any one year in last Five Financial Years . The similar works means Water Conductor Systems, Gates, Hoists, Penstocks, Power House for Hydro Projects / Barrages/Lift Irrigation Projects	The Bidder should have satisfactorily completed / substantially completed (i.e. more than 75% work) one similar Project of value not less than Rs. 350 Crores as a prime Bidder or Lead Partner in joint venture in the same name and style during any one year in last Ten Financial Years and upto bid due date. The similar works means, RCC/Concrete Dams / Barrages, Earth dams, Rock fill dams, Water Conductor Systems.
6	3	The Bidder should have executed the following Minimum quantities in one year during last Five Financial Years a) Excavation Works (Soil/Rock) - 24 Lakh Cum b) Concrete Works - 1.2 Lakh Cum c) Steel Liner Works - 6,000 MT (including MS Pipe Works or Structural works) d) Gates, Hoist and other structures - 1,000 MT Note: This is to clarify that the Lead Bidder shall propose HM Agencies as JV Partner / Sub-Contractor	The Bidder should have executed the following Minimum quantities in one year during last Five Financial Years a) Earth Work (Soil/Rock) - 24 Lakh Cum b) Concrete Works - 1.2 Lakh Cum c) Steel Liner Works - 6,000 MT (including MS Pipe Works or Structural works) d) Gates, Hoist and other structures - 1,000 MT Note: This is to clarify that the Lead Bidder shall propose HM Agencies as JV Partner / Sub-Contractor	The Bidder or its Contractor/sub-contractor (any one of them) should have executed the following minimum quantities in one year during last Ten Financial Years a) Earth Works (Soil/Rock) - 24 Lakh Cum b) Concrete Works - 0.5 Lakh Cum c) Reinforcement Steel - 300 MT
7	4	As individual / firm / Lead Member in case of J.V, shall have completed/ Substantially completed (i.e. more than 90% work) at least one work of concrete dam / rock fill dam/ earth dam / Earth cum rock fill dam having a minimum height not less than 30 m during last Seven Financial Years and upto bid due date as a prime Bidder or as a Lead Member in the JV in the same name and style.	As individual / firm / Lead Member in case of J.V, shall have completed/ Substantially completed (i.e. more than 90% work) at least one work of atleast one underground/subsurface/surface Powerhouse om Hydro-electric project of minimum 16 m width/40m depth during last Seven Financial Years and upto bid due date as a prime Bidder or as a Lead Member in the JV in the same name and style.	As individual / firm / Lead Member in case of J.V, shall have completed/ Substantially completed (i.e. more than 90% work) at least one work of concrete dam / rock fill dam/ earth dam / Earth cum rock fill dam having a minimum height not less than 30 m during last Ten Financial Years and upto bid due date as a prime Bidder or as a Lead Member in the JV in the same name and style.
	19 (B)	FINANCIAL CRITERIA		
8	1	The Bidder should have annual financial turnover in all Civil and Hydro-Mechanical works of not less than Rs. 2,500 Crores in consecutive two financial years during last 3(Three) Financial Years.	The Bidder should have annual financial turnover not less than Rs. 1,500 Crores in consecutive two financial years during last 3(Three) Financial Years.	The Bidder should have annual financial turnover not less than Rs. 600 Crores in consecutive two financial years during last 10 (Ten) Financial Years
9	2	In case of Joint Venture (JV), Lead Member should have minimum annual financial turnover in all Civil and Hydro-Mechanical works not less than Rs. 1,250 Crores in consecutive two years during last 3(Three) Financial Years	In case of Joint Venture (JV), Lead Member should have minimum annual financial turnover not less than Rs. 750 Crores in consecutive two years during last 3(Three) Financial Years	In case of Joint Venture (JV), Lead Member should have minimum annual financial turnover not less than Rs. 300 Crores in consecutive two financial years during last 10 (Ten) Financial Years
10	3	In case of Joint Venture (JV) each member of joint venture (other than Lead Member) should have minimum annual financial turnover in all Civil and Hydro-Mechanical works not less than Rs. 625 Crores in consecutive two years during last 3(Three) Financial Years	In case of Joint Venture (JV) each member of joint venture (other than Lead Member) should have minimum annual financial turnover in any one year in last five years not less than Rs. 350 Crores	In case of Joint Venture (JV) each member of joint venture (other than Lead Member) should have minimum annual financial turnover not less than Rs.250 Crores in consecutive two financial years during last 10 (Ten) Financial Years
11	4	The Bidder or Lead member of the JV should be Net Profit making in at least 3 (Three) financial years during last 5 (Five) financial years	Deleted	Deleted

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Sl. No.	Clause No.	ICB - TENDER CONDITIONS (Original)	Package A	Package B
12	7	Bidder should have <u>Liquid assets and /or Line of Credit</u> facilities in their name for present work of an amount not less than Rs 150 Crores to be obtained from nationalized / scheduled Banks	Bidder should have <u>Liquid assets and /or Line of Credit</u> facilities in their name for present work of an amount not less than Rs 100 Crores to be obtained from nationalized / scheduled Banks	Bidder should have <u>Liquid assets and /or Line of Credit</u> facilities in their name for present work of an amount not less than Rs 25 Crores to be obtained from nationalized / scheduled Banks
		Additional Conditions		
				Bidders with Sub-Contractors In case the Bidder does not have all requisite specific experience and also does not wish to enter into a Joint Venture or wants to restrict the joint venture partnership, he can associate sub-contractor(s) for Technical /similar Works in which he does not have the relevant experience.
				The proposed sub-contractor(s) to individually meet annual financial turnover not less than Rs.250 Crores in consecutive two financial years during last 10 (Ten) Financial Years
				The bidder and his proposed sub-contractor (s) should collectively satisfy as a whole all the specific experience requirements.