

**CORRIGENDUM-2**

- Ref: 1. Tender Document No. 153402/CREDA/SPV IRRIGATION PUMPS/PM-KUSUM-B/ 2024-25 Dated: 26-02-2024  
2. Corrigendum-1/17194 Dated- 28.02.2024

**Following Amendment/Addendum/Clarification is being made against Tender Document No. 153402/CREDA/SPV IRRIGATION PUMPS/PM-KUSUM-B/ 2024-25 Dated: 26-02-2024**

S. No.	Page No./Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
1.	Checklist/ Pg-5/ S.No.- 13	Completion and Performance Certificates of Installation and Commissioning of SPV Irrigation Pumps by the Bidder in Govt. Scheme of any State or Market mode scheme of CREDA 05 years (out of last 08 financial years i.e. 2015-16, 2016-17, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23). (Annexure-I)	Completion and Performance Certificates of Installation and Commissioning of SPV Irrigation Pumps by the Bidder in Govt. Scheme of any State or Market mode scheme of CREDA 05 years (out of last 08 financial years i.e. <b>2016-17, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22, 2022-23 &amp; 2023-24</b> ). (Annexure-I)
2.	Section-01 /Pg.- 9/ S. No.- 1 (a) & Corrigendum- 1	a. MINIMUM EXPERIENCE Bidders of Chhattisgarh should have minimum direct experience of Supply and installation of 250 Nos. and that of other state should have minimum direct experience of supply and installation of 1000 Nos. of SPV Irrigation Pumps under a Govt. Scheme of any state or Market Mode Scheme of CREDA 05 years (out of last 08 financial years i.e. 2015-16, 2016-17, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23).	a. MINIMUM EXPERIENCE Bidders of Chhattisgarh should have minimum direct experience of Supply and installation of 250 Nos. and that of other state should have minimum direct experience of supply and installation of 1000 Nos. of SPV Irrigation Pumps under a Govt. Scheme of any state or Market Mode Scheme of CREDA 05 years (out of last 08 financial years i.e. <b>2016-17, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22, 2022-23 &amp; 2023-24</b> ).
3.	Section-01 / Pg.- 9/ S. No.- 2 (a)	The term Bidder used hereinafter would therefore apply to both as single entity and as JV/Consortium. JV/Consortium of companies/organizations/bidders (maximum of two members) must be continuously in existence for at least 1 (one) year as JV/Consortium bidders from the date of issue of notice inviting bid. Both the partners should have at least 1(one) year experience in the field of installation of solar irrigation pumping systems.	The term Bidder used hereinafter would therefore apply to both as single entity and as JV/Consortium ( <b>maximum of two members i.e. one the System Integrator/Aggregator and other any Manufacturer of Solar PV Modules, or Manufacturer of Solar Pumps or Solar Pump Controllers (As per approved list of MNRE)</b> ). The lead partner should have at least 2 (Two) year experience in the field of installation of solar irrigation pumping systems. The other partner can be fresh entity having no experience. <b>The Functional and financial viability of both the partners will be examined by CREDA, if not found satisfactory then their JV/consortium will not be validated.</b>

Continued...

S. No.	Page No./Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
4.	Section-01 / Pg.- 9/ S. No.- 2 (h)	Any one partner of JV/Consortium preferably lead partner shall mandatorily have minimum 2 (two) years installation experience of SPV Irrigation Pumping Systems.	<b>The lead partner should have at least 2 (Two) year experience in the field of installation of solar irrigation pumping systems. The other partner can be fresh entity having no experience.</b>
5.	Section-02 /Pg.- 21/ S. No.- 13 (f)	Care should necessarily be taken to make the SPV irrigation pumps operational, once the reporting of the fault/non-operational status is done, within 07 days. If the SPV irrigation pump is not made operational within 15 days, the rectification/replacement (keeping the same configuration in consideration) will be done by CREDA at the risk and cost of system integrator, after rectification / replacement the warranty clause will remain compliable as per tender conditions and if the system integrator fails to rectify the faulty system within 30 days then this may lead to blacklisting and debarment of SI from all the activities of CREDA for 03 Years.	Care should necessarily be taken to make the SPV irrigation pumps operational, once the reporting of the fault/non-operational status is done, within 07 days. If the SPV irrigation pump is not made operational within 15 days, the rectification/replacement (keeping the same configuration in consideration) will be done by CREDA at the risk and cost of system integrator, after rectification / replacement the warranty clause will remain compliable as per tender conditions and if the system integrator fails to rectify the faulty system within 30 days then this may lead to blacklisting and debarment of SI from all the activities of CREDA for 05 Years. <b>If any system becomes nonworking due to fault in any component then CREDA will have the right to take action against the Vendor/Manufacturer who has supplied that component to the System Integrators. The Vendor/Manufacturer in such case will be responsible to rectify/replace the faulty components, failing which the Vendor/Manufacturer may be blacklisted and debarred from all the activities of CREDA for 05 Years.</b>
6.	Section-02 /Pg.- 22/ S. No.- 14	TERMS OF PAYMENT	<b>Additional Clause:-</b> 14. c. The security deposit mentioned above may be released by CREDA to the vendors/ bidders on submission of bank guarantee by that vendor/ bidder for a period of 05 years.

Continued...

S. No.	Page No./Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
7.	Section-02 /Pg.- 25/ S. No.- 31	<p><b>31. CAPACITY ASSESMENT OF THE BIDDER–</b> The SI's maximum capacity for installation of solar irrigation pumps (in nos.) under this bid shall be assessed as –</p> <p><b>a.</b> No. of SPV Irrigation Pumps of capacity above 3HP installed in any 05 years out of last 08 F.Y. (i.e. 2015-16,2016-17,2017-18,2018-19,2019-20,2020-21,2021-22 &amp; 2022-23)-----<b>a</b></p> <p><b>b.</b> No. of SPV Irrigation Pumps of capacity 3HP and below installed in any 05 years out of last08 F.Y. (i.e. 2015-16,2016-17,2017-18,2018-19,2019-20,2020-21,2021-22 &amp; 2022-23) -----<b>-b</b></p> <p>Assessed maximum capacity for installation of pumps in this bid shall be as per following formula: [(a+ b) – (Non operational under warranty pumps of SI in Saur Sujla Scheme at the time of bid opening X 2)]</p>	<p><b>31. CAPACITY ASSESMENT OF THE BIDDER–</b> The SI's maximum capacity for installation of solar irrigation pumps (in nos.) under this bid shall be assessed as –</p> <p><b>a.</b> No. of SPV Irrigation Pumps of capacity above 3HP installed in any 05 years out of last 08 F.Y. (i.e. <b>2016-17, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22, 2022-23 &amp; 2023-24</b>)-----<b>a</b></p> <p><b>b.</b> No. of SPV Irrigation Pumps of capacity 3HP and below installed in any 05 years out of last08 F.Y. (i.e. <b>2016-17, 2017-18, 2018-19, 2019-20, 2020-21, 2021-22, 2022-23 &amp; 2023-24</b>) -----<b>b</b></p> <p>Assessed maximum capacity for installation of pumps in this bid shall be as per following formula: [(a+ b) – (Non operational under warranty pumps of SI in Saur Sujla Scheme at the time of bid opening X 2)]</p>

Continued...


S. No.	Page No./Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
8.	Section-03 /Pg.- 28/ S. No.- 02	SCOPE OF WORK	<p><b>Additional Clause:-</b></p> <p><b>2. t. If the vendor fails to install the allocated pumps within the stipulated period, the said vendor shall be debarred for five years' period from the date of such decision of debarment.</b></p> <p><b>u. It will be mandatory to use indigenously manufactured solar modules with indigenous solar cells. Further, the motor-pump-set, controller and balance of system should also be manufactured indigenously. The vendor has to declare the list of imported components used in the manufacturing of Solar water pumping Systems.</b></p> <p><b>v. In order to minimize the water usage for irrigation purpose, preference will be given to the farmers using micro irrigation techniques to save water.</b></p> <p><b>w. The size of pump would be selected on the basis of water table in the area, land covered and quantity of water required for irrigation.</b></p> <p><b>x. All the vendors must use the pumps/ motors/panels which are in the approved list of MNRE.</b></p> <p><b>y. The helpline number shall be indicated on the pump/controller at suitable location easily visible to the user.</b></p> <p><b>z. In case the installed systems are not as per standard, non-functional on account of poor quality of installation or non-compliance of AMC, the bidder/vendor and any of its successors up to a period of five years from the date of such decision of debarment.</b></p>

*Continued...*

S. No.	Page No./Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
9.	-	-	Additional Clause- The minimum module efficiency should be minimum 19.5 percent and fill factor shall be more than 75 percent.

Note-

- All above amendments will be applicable for every clause having same point (co-related) in tender document.
- All other terms and conditions will remain same as per tender document.
- Bidder shall take note of the above amendment and submit their bids accordingly.
- This amendment forms an integral part of bidding document and shall be submitted along with the e-technical bid duly stamped and signed as a token of acceptance.

  
**Superintending Engineer (RE-V)**  
**Tender Cell, CREDA HO Raipur**