

CORRIGENDUM-1

Ref: TENDER DOCUMENT No. 137227/CREDA/SPV IRRIGATION PUMPS/2023-24 Dated: 05-06-2023

Following Amendment/Addendum/Clarification is being made against TENDER DOCUMENT No. 137227/CREDA/SPV IRRIGATION PUMPS/2023-24 Dated: 05-06-2023

S. No.	Page No./Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
1.	Pg-5/ S.No.-14	Proof of being Eligible manufacturer of SPV-Pumps/Controller /Structure etc. of SPV irrigation pumping system.	Proof of being Eligible manufacturer of SPV-Pumps/Controller /Structure etc. is not required from SIs.
2.	Section-1, Pg-8 /Clause- 1 (e)	Hereinafter validity of test report means that all the test reports should be valid till 31.12.2023 and this validity date should be clearly mentioned in the test report issued by MNRE/NABL accredited labs.	This paragraph is omitted. Additional Clause- i. The test report submitted by SI or Owner (Manufacturer of SPV Module/Pump/Controller) must be issued by MNRE/NABL accredited labs on or after 01.01.2021. ii. The testing procedure or methodology of testing of solar water pumping system shall be as per the MNRE guidelines issued vide OM No. 32/645/2017-SPV Division dated 13.11.2020
3.	Section-1, Pg-11 /Clause- 3 (b)(v)	Certificate for Turnover and Original certificate of positive Net-worth duly signed by Chartered Accountant for at least one financial year i.e. 2021-22. Turnover in this category of bidders should not exceed Rs. 2 Crore in SPV Projects. ITR and Audited balance sheet of respective year must be submitted.	Certificate for Turnover and Original certificate of positive Net-worth duly signed by Chartered Accountant for at least one financial year i.e. 2021-22. Turnover in this category of bidders should not exceed Rs. 5 Crore in SPV Projects. ITR and Audited balance sheet of respective year must be submitted.
4.	Section-1, Pg-11 /Clause- 3 (b)(v)	Manufacturer Authorization Form (MAF) on manufacturer's letter head for Solar Pump/Module/Pump Controller/Structure which the bidder is intending to use in the installation shall be submitted at the time of sample submission and the same shall be submitted with technical bid also.	Formats for Manufacturer Authorization Form (MAF) and other forms to be filled and submitted at the time of display of samples i.e. on 16.06.2023 at Cricket Ground, Near CREDA Head Office, Raipur, are attached herewith.
5.	Section-4, Pg-32 /Clause- 3 (c) (i)	The power output of individual PV modules used in the PV array, under STC, should be a minimum of 320 Watts peak for 03 & 05 HP pumps and 535 Watts peak and above Mono PERC Solar modules can also be used for 05 HP Pumps with adequate provision for measurement tolerances.	It is to clarify that both Mono PERC and Poly Crystalline modules can be used for all categories of pumps of capacities 03 HP & 05 HP, but total module wattage required as per tender document shall not be reduced (Higher wattage shall be acceptable).
6.	Section-4, Pg-35,36,111 & 113	Suction head, if applicable, maximum of 7 meter	Suction head, if applicable, minimum of 7 meter

Continued...

S. No.	Page No./Ref. Clause	Original Version	Amendment/Addendum/Clarification Version
7.			Additional Clause- Royalty clearance certificate of all civil materials must be required

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

(On vendors's letter head with original seal and sign.)
NAME OF THE OWNER (MANUFACTURER OF SOLAR MODULE/PUMP/CONTROLLER)

Letter No.....

Date.....

To,
The Superintending Engineer (Tender Cell),
Chhattisgarh State Renewable Energy
Development Agency (CREDA)
Raipur (C.G.)

Subject: Consent to use Test Report of Solar Water Pumping System for Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2022-23 Dated 05.06.2023.

Ref.: Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2022-23 Dated 05.06.2023.

In reference to above, We M/s. having registered office at....., are manufacturer of SPV Module/ Pump/ Controller.

We are giving our consent to M/s.....having registered office at to use test reports of solar water pumping systems issued from NABL/MNRE accredited Test Lab on my name as per MNRE guidelines against above referred tender for " Supply, installation and commissioning of Solar Photovoltaic Irrigation pumps.

Details of Test Report for which consent is provided

S.No.	Test Lab	Test Report No.	Issue Date	Type & Capacity of Pump	Model No.	Head (in meter)	Capacity of each module (in Wp) & Make	Pump Make	Controller make
1									
2									
3									
4									
5									
6									
7									
8									

I/We hereby declare that original hard copy of above test report as per tender terms & conditions is being submitted separately to CREDA.

Authorized Signatory

For, M/s.

Name of Authorized Person:

Designation:

Conatct No.:

(On Bidder's letter head with original seal and sign.)

DECLARATION for BOS

Ref. No.....

Date –2023

**To,
The Superintending Engineer (Tender Cell),
Chhattisgarh State Renewable Energy
Development Agency (CREDA)
Raipur (C.G.)**

Subject: Declaration for using **BOS** (Earthing kit, Lighting arrestor, HDPE Pipe, Suction Pipe, Pipe fittings, Cables, Hardware & Accessories etc.) as per the Standards & Specifications of Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2022-23 Dated 05.06.2023.

Ref.: Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2022-23 Dated 05.06.2023.

Respected Sir,

We **M/s.**..... (Address,)
do hereby declare that BOS as mentioned in the Tender is completely complying as per the Standards & Specifications mentioned in the Tender Document, for the installation of SPV Irrigation Pumps.
Details of BOS to be use are as under:-

S. No.	Particulars	Make & Specifications (as per tender specification)				
		Name of manufacturer/make				
1	Earthing kit					
2	Lighting arrestor					
3	HDPE Pipe					
4	Suction Pipe					
5	Pipe fittings					
6	Cables					
7	Hardware & Accessories					
8						
9						
10						

We hereby confirm that the supplied **BOS** would be as per Tender Specifications and warranted as per CREDA/ MNRE guidelines.

Authorized Signatory

For, M/s.

Name of Authorized Person:

Designation:

Conatct No.:

(On Vendor's letter head with original seal and sign.)

MANUFACTURER AUTHORIZATION FORM
(SPV Module)

Ref. No.....

Date –

To,
The Superintending Engineer (Tender Cell),
Chhattisgarh State Renewable Energy
Development Agency (CREDA)
Raipur (C.G.)

Subject: Supply of **SPV Module** for Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2023-24 Dated 05.06.2023.

Ref.: Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2023-24 Dated 05.06.2023.

Respected Sir,

We **M/s.** Who are manufacture of **SPV Module** having factory at (Address,.....) do hereby authorized **M/s.**....., (Address) to use **SPV Module**, manufactured by us against the specification mentioned in tender document. Details of **SPV Modules** for which this MAF is issuing:-

S.No.	Capacity in Wp & Type (Mono/Poly)
1	
2	
3	
4	

We are registered as Vendor in CREDA, vide letter no.....dated....., valid up to.....

We hereby confirm that the supplied **SPV Modules** would be as per CREDA/MNRE Specifications and warranted as per CREDA/MNRE guidelines.

Authorized Signatory

For, M/s.

Name of Authorized Person:

Designation:

Conatct No.:

(On Vendor's letter head with original seal and sign.)

MANUFACTURER AUTHORIZATION FORM
(Motor Pump set)

Ref. No.....

Date –

To,
The Superintending Engineer (Tender Cell),
Chhattisgarh State Renewable Energy
Development Agency (CREDA)
Raipur (C.G.)

Subject: Supply of **Motor Pump set** for Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2023-24 Dated 05.06.2023.

Ref.: Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2023-24 Dated 05.06.2023.

Respected Sir,

We M/s. Who are manufacture of **Motor Pump set** having factory at (Address,.....) do hereby authorized M/s....., (Address) to use **Motor Pump set**, manufactured by us against the specification mentioned in tender document. Details of **Motor Pump set** for which this MAF is issuing:-

S.No.	Capacity in HP & Type (AC/DC/Surface/Submersible)
1	
2	
3	
4	
5	
6	
7	
8	

We are registered as Vendor in CREDA, vide letter no.....dated....., valid up to.....

We hereby confirm that the supplied **Motor Pump set** would be as per MNRE Specifications and warranted as per CREDA/ MNRE guidelines.

Authorized Signatory

For, M/s.

Name of Authorized Person:

Designation:

Conatct No.:

(On Vendor's letter head with original seal and sign.)

MANUFACTURER AUTHORIZATION FORM
(Controller)

Ref. No.....

Date –

To,
The Superintending Engineer (Tender Cell),
Chhattisgarh State Renewable Energy
Development Agency (CREDA)
Raipur (C.G.)

Subject: Supply of **Controller** for Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2023-24 Dated 05.06.2023.

Ref.: Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2022-23 Dated 05.06.2023.

Respected Sir,

We **M/s.** Who are manufacture of **Controller** having factory at (Address,.....) do hereby authorized **M/s.**....., (Address) to use **Controller**, manufactured by us against the specification mentioned in tender document. Details of **Controller** for which this MAF is issuing:-

S.No.	Capacity in HP & Type (AC/DC/Surface/Submersible)
1	
2	
3	
4	
5	
6	
7	
8	

We are registered as Vendor in CREDA, vide letter no.....dated....., valid up to.....

We hereby confirm that the supplied **Controller** would be as per MNRE Specifications and warranted as per CREDA/ MNRE guidelines.

Authorized Signatory

For, M/s.

Name of Authorized Person:

Designation:

Conatct No.:

(On Vendor's letter head with original seal and sign.)

MANUFACTURER AUTHORIZATION FORM
(Module Mounting Structure)

Ref. No.....

Date –

To,
The Superintending Engineer (Tender Cell),
Chhattisgarh State Renewable Energy
Development Agency (CREDA)
Raipur (C.G.)

Subject: Supply of **Module Mounting Structure** for Tender No. 137227/CREDA/SPV-IRRIGATION PUMPS/2023-24 Dated 05.06.2023.

Ref.: Tender No. 137227/CREDA/SPV IRRIGATION PUMPS/2022-23 Dated 05.06.2023.

Respected Sir,

We M/s. Who are manufacture of **Module Mounting Structure** having factory at (Address,) do hereby authorized M/s....., (Address) to use **Module Mounting Structure**, manufactured by us against the specification mentioned in tender document. Details of **Module Mounting Structure** for which this MAF is issuing:-

S.No.	Module Mounting Structure
1	
2	
3	

We are registered as Vendor in CREDA, vide letter no.....dated....., valid up to.....

We hereby confirm that the supplied **Module Mounting Structure** would be as per CREDA'S Specifications and warranted as per CREDA/ MNRE guidelines.

Authorized Signatory

For, M/s.

Name of Authorized Person:

Designation:

Contact No.:

(On manufacturer's/ Vendor's Letter Head with original Seal & Sign)

Solar Irrigation Pump Sample Report for Vendors of BOS

1	Tender No./Date	105235/27.07.2022
2	Sample Inspection Date	12.08.2022
3	Name of Manufacturer/Vendor, who has Displayed sample	
4	Name of SI's, registered under above manufacturer/vendor	
S.No.	Name of SI	Whether given MAF (Yes/No)
4.1		
4.2		
4.3		
4.4		
4.5		
4.6		
4.7		
4.8		
4.9		
5	Name of representative	
6	Contact Number	
7	Email ID	
8	Details of sample	
9	Capacity & Type of System	
9.1	Earthing Kit (Make and Capacity)	
9.2	Lighting arrestor	
9.3	HDPE Pipe	
9.4	Suction Pipe	
9.5	Pipe Fittings	
9.6	Cable	
9.7	Hardware & Accessories	

Contact Person:-

Seal & Signature:-

Name of manufacturer/ Vendor:-

(To be filled by bidders on their Letter Head with Original Seal & Sign)

Solar Irrigation Pump Sample Report

1	Tender No./Date	137227/05.06.2023	
2	Sample Inspection date	16.06.2023	
3	Name of SI/Bidder		
4	Whether SI is participated as Consortium	Yes/No	
	Name of Lead Partner		
	Name of Second partner		
5	Name of representative		
6	Contact Number		
7	Email ID		
Details of sample			
8	Capacity & Type of System	Test Report owned/ Consented Co. Name*	
8.1	03 HP AC SURFACE PUMP		
8.2	03 HP DC SURFACE PUMP		
8.3	03 HP AC SUBMERSIBLE PUMP		
8.4	03 HP DC SUBMERSIBLE PUMP		
8.5	05 HP AC SURFACE PUMP		
8.6	05 HP DC SURFACE PUMP		
8.7	05 HP AC SUBMERSIBLE PUMP		
8.8	05 HP DC SUBMERSIBLE PUMP		
9	Pump (Make/Capacity)	1	5
		2	6
		3	7
		4	8
10	Controller (Make/Capacity)	1	5
		2	6
		3	7
		4	8
11	Module (Make/Capacity)	1	4
		2	5
		3	6
12	Structure (Make)	1	4
		2	5
		3	6
13	BOS (Earthing kit, Lighiting arrestor, HDPE Pipe, Suction Pipe, Cable & other items)	1	3
		2	4
14	Consent for Test Reports (Attached)	Yes/No	
15	MAF for Major Components of Solar Pumping System (Attached)	Yes/No	

* I/We have Submitted original copy of the consent from the owner of the Test Report of Solar Irrigation Pumping Systems and MAF for major components from manufacturtrer/vendors.

Seal & Signature:-

Name of Bidder:-

(On manufacturer's/ Vendor's Letter Head with original Seal & Sign)

Solar Irrigation Pump Sample Report for Vendors of Module Mounting Structure

1	Tender No./Date	137227/05.06.2023
2	Sample Inspection Date	16.06.2023
3	Name of Manufacturer/Vendor, who has Displayed sample	
4	Name of SI's, registered under above manufacturer/vendor	
S.No.	Name of SI	Whether given MAF (Yes/No)
4.1		
4.2		
4.3		
4.4		
4.5		
4.6		
4.7		
4.8		
4.9		
5	Name of representative	
6	Contact Number	
7	Email ID	
8	Details of sample	
9	Capacity & Type of System	
9.1	Module Mounting Structure (Make and Capacity)	

Contact Person:-

Seal & Signature:-

Name of manufacturer/ Vendor:-

(On manufacturer's/ Vendor's Letter Head with original Seal & Sign)

Solar Irrigation Pump Sample Report for Vendors of Pump & Controller

1	Tender No./Date	137227/05.06.2023
2	Sample Inspection Date	16.06.2023
3	Name of Manufacturer/Vendor, who has Displayed sample	
4	Name of SI's, registered under above manufacturer/vendor	
S.No.	Name of SI	Whether given MAF (Yes/No)
4.1		
4.2		
4.3		
4.4		
4.5		
4.6		
4.7		
4.8		
4.9		
5	Name of representative of vendor	
6	Contact Number	
7	Email ID	
8	Details of sample	
9	System Category	
9.1	Solar Pump (Make and Capacity)	
9.2	Solar Controller (Make and Capacity)	

Contact Person:-

Seal & Signature:-

Name of manufacturer/ Vendor:-

(On manufacturer's/ Vendor's Letter Head with original Seal & Sign)

Solar Irrigation Pump Sample Report for Vendors of Solar Module

1	Tender No./Date	137227/05.06.2023
2	Sample Inspection Date	16.06.2023
3	Name of Manufacturer/Vendor, who has Displayed sample	
4	Name of SI's, registered under above manufacturer/vendor	
S.No.	Name of SI	Whether given MAF (Yes/No)
4.1		
4.2		
4.3		
4.4		
4.5		
4.6		
4.7		
4.8		
4.9		
5	Name of representative	
6	Contact Number	
7	Email ID	
8	Details of sample	
9	System Category	
9.1	Solar Module (Make and Capacity)	

Contact Person:-

Seal & Signature:-

Name of manufacturer/ Vendor:-