

Odisha Rural development and Marketing Society Panchayati Raj & Drinking Water Department Government of Odisha

TENDER PAPER FOR

PROCUREMENT OF 7.5 KVA, 3 KVA INVERTER & BATTERIES

SIRD campus, Unit: VIII, Bhubaneswar-751012. Odisha, India. Tel: 0674-2565871, Fax: 0674-2565872

E-mail: ormashq@gmail.com, URL: www.ormas.org

INDEX

SL NO	BRIEF DESCRIPTION	PAGE
1	Tenderer Data Sheet	4
2	Section – I : Letter of Invitation	5
3	Section – II : Terms and Conditions	6 – 8
4	Section – III : Technical Specification	9
5	Annexure – A	10
6	Annexure – B	11
7	Annexure – C	12
8	Annexure – D	13 – 14



Odisha Rural Development and Marketing Society Panchayati Raj & Drinking Water Department, Government of Odisha

Letter No. <u>914</u>	Date: 24.05.2018
ORMAS/SD/154/2015	

TENDER CALL NOTICE

Sealed Tenders are invited from intending reputed suppliers/ Manufacturers/ Authorized Dealers having GST for purchase of 7.5 KVA and 3 KVA Inverter along with inverter grade batteries and Mild Steel racks for uninterrupted power supply at ORMAS office building. The Tender Paper along with detail specification will be available in the Office of ORMAS, SIRD Campus, Unit-VIII, Bhubaneswar – 751012, Odisha during office hour.

The tender paper can be downloaded from the website www.ormas.org and ormas.org and www.ormas.org and ormas.org and ormas.

Sd/- Executive Director

TENDERDER DATA SHEET

Sl. No.	Particular Particular	Details
1.	Name of the Client	Executive Director, ORMAS, Panchayati Raj & Drinking Water Department, Government of Odisha
2.	Method of Selection	L1 Selection Method (Least Cost Based)
3.	Joint Venture/Consortium	Not Allowed
4.	Date of Issue of Tender Document	24.05.2018
5.	Last Date and Time for submission of Tender	30.05.2018 (2.00 PM)
6.	Date of opening of Technical Proposal	30.05.2018 (3.30 PM)
7.	Date of opening of Financial Proposal	30.05.2018 (3.30 PM)
8.	Tender Processing Fee (Non-Refundable)	Rs.200/- INR in shape of Banker's Cheque / Demand Draft in favour of "ORMAS, Bhubaneswar" drawn in any scheduled commercial bank payable at Bhubaneswar.
9.	Earnest Money Deposit (EMD) (Refundable)	1% of the total value in shape of Banker's Cheque / Demand Draft in favour of "ORMAS, Bhubaneswar" drawn in any scheduled commercial bank payable at Bhubaneswar
10.	Address for Submission of Proposal	The Executive Director ORMAS, SIRD Campus Unit-8, Bhubaneswar, PIN-751012, Odisha.
11.	Mode of Submission of Tender Paper	Speed Post / Registered Post / Dropped in the Tender Box at ORMAS office only to the address as specified above during the office hour only. Submission of Tender through other mode and late Tender will be out rightly rejected.
12.	Place of Opening of Technical & Financial Proposal:	Conference Hall of ORMAS, SIRD Campus, Unit-8, Bhubaneswar
13	7.5 KVA, 3 KVA inverters, inverter grade Batteries, Mild Steel racks for batteries and Cabling & Earthing delivery period	7 days from the date of issue of Purchase Order in phase manner
14	Warranty of 7.5 KVA, 3 KVA inverters and Batteries	For a period of 3 years onsite warranty on all items

For details, please visit: www.ormas.org and www.odishapanchayat.gov.in

SECTION: I

LETTER OF INVITATION

Tender No:	Dated:
------------	---------------

Name of the Assignment: Purchase of 7.5 KVA, 3 KVA inverters, Batteries, Rack and Cabling.

- Executive Director, ORMAS, Panchayati Raj & Drinking Water Department, Government of Odisha (The Client) invites sealed Tenders from eligible Tenders for purchase of 7.5 KVA, 3 KVA Inverters, Inverter grade Batteries, Mild Steel rack for batteries, Cabling & Earthing for official use. More details on the proposed assignment are provided at Section – III - Technical Specification of this Tender Document.
- 2. An Agency will be selected under L1 Basis (Least Cost Based).
- 3. The Tender complete in all respect as specified in the Tender Document must be accompanied with a Non- refundable amount of Rs.200/- (Rupees Two hundred only) towards Tender Processing Fee in shape of Banker's Cheque / Demand Draft in favour of "ORMAS, Bhubaneswar" drawn in any scheduled commercial bank payable at Bhubaneswar, Odisha failing which the Tender will be rejected.
- **4.** The Tender must be delivered at the specified address as per the Tenderer Data Sheet by **Speed post** / **Registered Post** / **Dropped in the Tender Box** only. The Client shall not be responsible for postal delay or any consequence. Submission of proposal through any other mode will be rejected.
- **5.** All the rates and amounts shall be quoted in Indian Rupees (IR) and shall be presumed to be in Indian Rupees unless specifically permitted to be quoted otherwise in this tender document.
- **6.** Amendments / Corrigendum, if any, would be posted on the ORMAS website <u>www.ormas.org</u>.
- 7. The last date and time for submission of proposal complete in all respects is Dt.30.05.2018 (02.00 PM) and the date of opening of the technical & financial Tender is Dt.30.05.2018 (03.30 PM).
- **8.** This Tender includes following sections:
 - a. Letter of Invitation [Section I]
 - **b.** Terms and Conditions [Section II]
 - c. Technical Specification [Section III]
 - **d.** Self Declaration Form [Annexure A]
 - e. Evaluation Form [Annexure B]
 - **f.** Price Quotation Form [Annexure C]
 - **g.** Performance Guarantee [Annexure D]
- 9. While all information/ data given in the Tender are accurate within the consideration of scope of the proposed assignment to the best of the Client's knowledge, the Client holds no responsibility for accuracy of information and it is the responsibility of the Tenderer to check the validity of information/ specifications/ narrations included in this document. The Client reserves the right to accept / reject any/ all proposals / cancel the entire selection process at any stage without assigning any reason thereof.

Sd/-

Executive Director ORMAS, Bhubaneswar

SECTION - II

TERMS AND CONDITONS

The Tenderers are requested to submit the tender as per the Terms and Conditions given below. The tenders not prepared as per our terms detailed below are liable for rejection.

- 1) **Tender Price**: The rate and total should be entered both in figures and words and any correction should be attested under the Seals of the Firm. No revision of rates from that originally quoted will be allowed within the validity period. The rate should be quoted at work site inclusive of all taxes and duties as per enclosed Price Tender format. The prices should be quoted in Indian Rupees only.
- 2) **Tender Processing Fee** (**Non-Refundable**): Rs.200/- (Rupees Two Hundred) only in form of Demand Draft/Banker's Cheque in favour of ORMAS, Bhubaneswar drawn in any scheduled commercial bank and payable at Bhubaneswar, Odisha failing which the tender will be rejected. The Tender processing fee will be required in all cases either documents collected from ORMAS Office by paying fee or downloaded from website and submitted to ORMAS.
- 3) **E.M.D**: The tender document shall accompany with a Earnest Money Deposit (EMD) at the rate noted under Sl. No.4 below without which the tender shall be rejected. The Earnest Money Deposit should be made available in the form of DD/ Banker's Cheque in favour of "**ORMAS**, **Bhubaneswar**" drawn in any scheduled commercial bank and payable at Bhubaneswar, Odisha along with the sealed covers of Tenders.
 - a) Unsuccessful Tenderer's E.M.D shall be refunded back as promptly as possible on written application, but not later than thirty (30) days after the expiry of the period of Tender validity. The successful Tenderer's E.M.D shall be discharged upon furnishing of the Performance Guarantee on written application.
 - b) The E.M.D may be forfeited due to following reasons:
 - 1. If the Tenderer withdraws Tender during the period of Tender validity specified by the Tenderer in the Tender form.
 - 2. In case the successful Tenderer fails to sign the contract in specified time and / or fails to submit the requisite Performance Bank Guarantee.
 - 3. In case of failure to supply the materials / equipment during the contractual delivery period.
- 4) **Quantity: -** Sealed Tenders in this tender document have been invited for the supply of the item mentioned below. The approximate quantity required has also been mentioned below.

Sl.	Name of the Item	Approximate Quantity	Technical Specification	EMD	
1	7.5 KVA inverter	1			
2	3 KVA inverter	1			
3	Batteries	16	Ref Annexure	1% of total	
4	Cabling & Earting			quoted value	
5	Mild Steel Racks	2			

The quantities mentioned above the subject to variations. The rates quoted by the firms shall continue to be valid even if the quantities of items mentioned above are varied. Further the Tenderer (s) should certify that the rates quoted by it for any item (s) listed above shall remain valid subject to variation in any Govt. Tax Structure on the same (i.e the base price of the item quoted shall remain

- valid irrespective of variation in the tax Structure) for a period of one year from date of finalization of rate by the Purchase Committee.
- 5) The Purchaser's Right to vary Quantities: The Purchaser reserves the right to vary the quantity i.e. increase or decrease the number of materials without any change in terms and conditions at the time of placing the orders or during the execution of the Contract.
- 6) Each page of this tender document should be signed by the Tenderer with seal in token of having read, understood and accepted the terms and conditions of this contract.

7) Taxes & Duties:

- a. A Tenderer will be entirely responsible for quoting the correct taxes & duties, other local taxes or levies if any, license fees etc, he has to incur until completion of the contract. For the purpose of evaluation the Tenderer should clearly indicate the Excise duty, Sales tax/ VAT and any other taxes & levies payable in the respective columns.
- b. If the rates of statutory levies assumed by the Tenderer are less than the actual rates prevailing at the time of Tendering, the purchaser will not be responsible for such errors. If the rates of statutory levies assumed by the Tenderer are later proved to be higher than the actual/ correct rates prevailing at the time of Tendering, the difference will be passed on to the credit of the purchaser.
- 8) **Eligibility:** The Tenderer should give the following details along with the Tender documents:
 - a) GST (GST registration copy to be attached)
 - b) PAN of company (Copy to be attached)
 - c) Trade Tax/ Sales Tax Registration (Copy to be attached)
 - d) Single price for each item.
 - e) Alternative price/conditional offer shall not be accepted.
 - f) All products must be ISI certified.
 - g) Self Declaration (As per Annexure A)
- 9) **Evaluation of Tender:** The purchaser will evaluate and compare the Tender determined to be substantially responsive as per the requirement and which:
 - a) Are properly signed and
 - b) Confirm to the terms and conditions and specifications.
 - c) Quoted as per the format
 - d) The Tenders would be evaluated for all the items together.
- 10) **Packing & Forwarding**: The rates are inclusive of packing & forwarding charges.
- 11) **Delivery**: The materials should be delivered within 07 (seven) days from the date of issue of the letter of Award or purchase order in phase manner.
- **Payment**: No advance payment shall be made. 100% value of each consignment will be paid within 45 days of receipt of materials in good conditions at desired destination and successful installation of the 7.5 KVA, 3 KVA Inverter and other items quoted thereof subject to Test Certificates.
- 13) **Free Replacement**:- Free replacement for loss or damage of materials during transit shall be made good by the Tenderer immediately on receipt of information from the consignee without waiting for settlement of your claim with the Carriers and Insurers.

14) Validity:

- 14.1 Price should be firm and offer should be valid for a period of 12 (twelve) months from the date of opening of the tenders / placement of work order.
- 14.2 Tender with lesser validity period will be rejected outright at the time of opening of the tender.
- 14.3 Tender with conditional validity or rates will be rejected outright period will be rejected outright at the time of opening of the tender.

15) **Performance Guarantee**: Seller shall give a Performance Bank Guarantee to the tune of 5% of the total contract value of the purchase order in shape of Bank Guarantee from any Nationalized Bank or scheduled Bank in favour of ORMAS, Bhubaneswar on a non-judicial stamp paper of worth Rs. 100/- (Rupees One hundred) only strictly as per enclosed *Annexure - D* should be furnished to this office immediately after completion of supply. The Bank Guarantee if furnished towards performance security should be enforceable and payable at Bhubaneswar and shall be valid for a period of warranty.

Sd/Executive Director
ORMAS, Bhubaneswar

SECTION – III TECHNICAL SPECIFICAITONS

Sl. No.	Particulars	TECHNICAL SPECIFIC		
1	7.5 KVA Inverter	Make	Microtech/ Luminous	
		Phase	Single Phase	
		Frequency	50 Hz	
		Waveform	True sine wave	
		Input AC Range	110 V ~ 295 V	
		Input DC Range	120 ~ 173 +/- 1 V	
		Output voltage	230 V	
		Peak Efficiency	>88%	
		Noise level	<45 db	
		THD	<3%	
		Ambient temperature/ Relative	0-45 ⁰ / 0-95%	
		Warranty	2 (two) years	
	Protections	Overload	105% - 125% with many times auto-reset	
		Short-circuit	300%	
		Charging current	10.0 A (settable +/a 5.0A)	
		Low battery cutout	120V+/-1V	
		Separate Output with TDR	3~5 minutes TDR	
2	Battery for 7.5	Make	Luminous/ Exide	
_	KVA Inverter	Battery	Inverter grade battery	
	TR VII III VOITOI	No. of Battery	12 battery system	
		Volts	144 volts	
		Backup	3 hours	
		АН	150	
		Warranty	3 years replacement warranty	
3	3 KVA Inverter	Make	Microtech/ Luminous	
3	3 KVA IIIVCIUI	Phase	Single Phase	
		Frequency	50 Hz	
		Waveform	True sine wave	
		Input AC Range	110 V ~ 295 V	
		Input DC Range	40 ~ 55.2 +/- 1 V	
		Output voltage	230 V	
		Peak Efficiency	>82%	
		Noise level	<45 db	
		THD	<3%	
		Ambient temperature/ Relative	0-45% 0-95%	
		Warranty	2 (two) years	
	Protection	Overload	105% - 125% with many times auto-reset	
	1 IOIECHOII	Short-circuit	300% - 125% with many times auto-reset	
		Charging current		
		Low battery cutout	10.0 A (settable +/a 5.0A) 40V+/-1V	
4	Battery for 3 KVA	Make	Luminous/ Exide	
7	Inverter	Battery	Inverter grade battery	
	miverter	No. of Battery	4 battery system	
		No. of Battery Volts	· · ·	
			48 volts	
		Backup	3 hours	
		AH	150	
	D 1	Warranty	3 years replacement warranty	
5 6	Rack	Rack for 7.5 & 3 KVA Inverter	Mild Steel rack	
6	Cable & Earthing	I Single Core Copper cable from in	verter to all the light, fan, computer and main	

SELF DECLARATION FORM

Name of the Purchaser:
Tender Notice No:
Sir,
1. I / we, the undersigned do hereby declare that, I / we have never ever been blacklisted and / or
there were no debarring actions against us for any default in supply of material / equipments or in the
performance of the contract entrusted to us in any of the Government Offices or Private Organizations of
India.
2. In the event of any such information pertaining to the aforesaid matter found at any given point of
time either during the course of the contract or at the quotation stage, my quotation/contract shall be
liable for truncation / cancellation / termination without any notice at the sole discretion of the purchaser.
Yours faithfully,
Place:
Date:
Signature of the Tenderer with seal

(This form shall be duly filled-up and signed by the Tenderer & submitted along with the original copy of

the Tender.)

EVALUATION FORM

Sl. No.	Particulars	Yes/ No
1	The Tenderer is a Manufacturer / Authorized Agent/ Authorized Dealers, furnished relevant documents	
2	Required Cost of Tender paper furnished	
3	Required EMD in DD/ Bankers Cheque	
4	PAN Copy enclosed	
5	GST registration copy enclosed	
6	Trade Tax/ Sales Tax Registration, Copy enclosed	
7	Self Declaration	
8	Evaluation Form	
9	Performance Guarantee	

I do hereby certify that the above mentioned particulars are true and correct.

Date:

Seal

DECLARATION BY THE TENDERDER:

It is hereby declared that I the undersigned, have read and examined all the terms and conditions etc. of the tender document for which I have signed and submitted the Tender personally/under proper lawful Power of Attorney. It is also certified that all the terms and conditions of the tender document are fully acceptable to me and I will a Tendere by the conditions of the terms and conditions. This is also certified that our manufacturing firms have no objection in signing the purchase contract if the opportunity for the supply of the items against this tender is given to me/us.

Signature	:
Date	:
Name	:
Address	:
Designation	:

PRICE QUOTATION FORM

Sl. No.	Description of the Goods	Qty.	Make	Model	Quoted Rate (per unit) in INR (including all taxes)	Gross Total in INR (including all taxes)
a)	7.5 KVA Inverter	01				
b)	3 KVA Inverter	01				
c)	Batteries	16				
d)	Mild Steel Rack for 12 batteries	01				
e)	Mild Steel Rack for 4 batteries	01				
f)	Cabling & Earthing					· · · · · · · · · · · · · · · · · · ·

I do hereby certify that the above mentioned amount are as per the mentioned specification at P-9.

Gross Total quoted amount (including all taxes & charges): Rs	
(In Figures)	
Rupees	
(In Words)	

Note:

- 1. The Price to be quoted by the Tenderer shall include all the cost and taxes.
- 2. Tenderers are required to submit all certifications of equipment as mentioned above at the time of submission of the Tender only. Any submission of certification after Tender Opening process will not be entertained.

Signature of the Tenderer

Name of the Firm/Agencies

Date

Address

Place

Seal

PROFORMA FOR COMPOSITE BANK GUARANTEE FOR SECURITY DEPOSIT, PAYMENT AND PERFORMANCE

To

The Executive Director ORMAS, Bhubaneswar	
This Guarantee Bond is executed this day of Bank at	by us the POP.Sbist
Whereas ORMAS, SIRD Campus, Unit-VIII, Bhubanes Societies Registration Act 1860 (here in after called No	I "the Purchaser") has placed Purchase Order (hereinafter called "the Agreement") with M/s Tenderer") for supply of (name of the material) tractor from making payment of security deposit, as per the said agreement and (3) to exempt from the ORMAS a composite Bank Guarantee of the
1. Now, therefore, in consideration of ORMAS havi payment of security deposit, (2) to release 100% payr furnishing performance guarantee in terms of the	ing agreed (1) to exempt the Tenderer for making ment to the Contractor and (3) to exempt from said Agreement as aforesaid, we the Bank, (code No) ertake to pay to the ORMAS, Bhubaneswar an) only against any loss or damage
2. We, the Bank do hereby undertake to pay the without any demur, merely on a demand ORMAS statin or damage caused to or suffered by ORMAS by reason the terms or conditions contained in the said Agreeme Tenderder's failure to perform the said Agreement. A conclusive as regards the amount due and payable by liability under this guarantee shall be restricted to an am (Rupees) only.	of any breach by the said Tenderer(s) of any of ent or by the reason of any breach by the said Any such demand made on the Bank shall be the Bank under this Guarantee. However, our
3. We, the Bank also undertake to pay to ORMAS dispute or dispute raised by the Tenderer(s) in any suit or Tribunal relating thereto our liability under this Agree	or proceeding instituted/ pending before any court
The payment so made by us under this bond shall there under and the Contractor(s) shall have no claim aga	
4. We, the contain shall remain in full force and affect during the pethe said Agreement and it shall continue to remain in for by virtue of the said Agreement have been fully paid and	rce endorsable till all the dues of ORMAS under

certifies that the terms and conditions of the said Agreement have been fully and properly carried out by

Unless a demand or claim under this guarantee	is made on us or with
	ddress and code No.),
Bhubaneswar in writing on or before	(date) we shall be discharged from all
liability under this guarantee thereafter.	
liberty without our consent and without affecting the terms and conditions of the said Agreement and we shall not be relieved from our liability be to the said Contractor(s) or for any forbearance ORMAS to the said Tenderer(s) or by any such to sureties would but for this provisions have effect. The Guarantee will not be discharged a Bank and or Contractor(s).	due to change in the name, style and constitution of the lastly undertake not to revoke this Guarantee during its
Dated the day of Two	Thousand
Notwithstanding anything contained here	ein above.
Our liability under this Bank Guarantee sh	all not exceed Rs
(Rupees	
The Bank Guarantee shall be valid up to	only.
The Bank Sumance Shan se vand up to	
amount depending on the filing of claim and an you serve upon us or our local Bank at Bhubane	dress of the Local Bank) are liable to pay the guaranteed by part thereof under this Bank Guarantee only and only if eswar a written claim or demand and received by us or by otherwise bank shall be discharged
	For
	(Indicate the name of the Bank)
N.B.:	,
1. Name of the Tenderer:	
2. No. & date of the Purchase order / agreeme	nt:
3. Amount of P.O.:	
4. Name of Materials :	
5. Name of the Bank:6. Amount of the Bank Guarantee:	
6. Amount of the Bank Guarantee:7. Name, Address and Code No. of the Local 1	Rranch:
8. Validity period or date up to which the agree	
 Validately period of date up to which the digite Signature of the Constituent Authority of the 	

11. The Bank Guarantee shall be accepted only after getting confirmation from the respective Banks.

the said Tenderder(s) and accordingly discharge this guarantee and will not be revoked by us during the

validity of the guarantee period.

10. Name & addresses of the Witnesses with signature: