



Odisha Power Generation Corporation Limited IB Thermal Power Station

AT/P.O: BANHARPALI,; DIST.: JHARSUGUDA, PIN:768234(ODISHA), INDIA

Tel. 06645-289354 / 289355 / 289356, Fax: 06645- 289355 / 222254 / 222230.

E mail: bn.das@opgc.co.in; bhadoo.jojowar@opgc.co.in

SAFE & CLEAN POWER IS OUR COMMITMENT

AN ISO-14001; OHSAS-18001 ORGANIZATION

Tender documents against

NIT No. ITPS/ (Purchase)/2016-2017 /15 (P) dt.26/12/2016

For supply of "Fitted keys for 210 MW turbine – KWU, BHEL make" to IB Thermal Power Station.

Date for Issue of Tender Paper	26/01/2017 to 10/02/2017
Last Date of receipt of Bid	17/02/2017 by 15.00 hours
Date of Tender Opening	17/02/2017 by 15.30 hours
Opening of price bid	To be intimated later on
Cost of Tender Paper	May be downloaded from our website.
Earnest Money Deposit	Rs 15,000.00 (Fifteen thousand only)

Note: Before Submission of bid please ensure proper documentation is made as mentioned in the bid.

Deputy General Manager, Purchase

Issued to M/s

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Tender Specification for Supply of materials to ITPS.IB Thermal Power Station, At/PO: Banharpali, Dist. Jharsuguda (Odisha), PIN: 768234 is a unit of Orissa Power Generation Corporation Limited a Govt. of Odisha undertaking having 49 % of share by AES America and engaged in generation of 2x210 MW Thermal Electric Power. The Plant site is about 17 Kms. from Belpahar Railway Station and 40Kms.from Jharsuguda Rly. Station on S.E. Rly. on the Mumbai- Howrah main line.

Two bid system sealed bids are invited from the reputed potential only in their own letter heads for **“Supply of fitted keys for 210 MW turbine – KWU, BHEL make”** to Ib Thermal Power Station as per specification mentioned under on one year rate contract basis from the date of rate contract letter. The tenderer must have in line experience, financial capability and have supplied such items to other industrial concerns of repute.

The tenders must have relevant credentials in support of their claim of being manufacturers and copy of purchase order in support of said items to other concern of repute along with their offer. The bidders shall have to submit their offer in two parts.

Part-I –Techno Commercial bid shall comprise of the following facts with required documents

Qualifying Criteria:

1. Bidders must have supplied the same items to any Public / Private sector companies for 210 MW KWU BHEL machine during last three years.
2. Inline credentials towards supply of same items shall be submitted along with techno commercial bids.
3. Party should not have been black listed by any Govt. / Public / Private sectors during last five years.
4. Minimum Annual turnover shall not be less than thirty lacs during last three years.
5. Photo copy Valid TIN, PAN No. VAT No., CST No. for outside state vendors.
6. EMD of Rs 15, 000/- in shape of DD payable on State Bank of India (Code No. 9510)/Central Bank of India, (Code No. 3899) / Andhra Bank, Adapada (Code-0662), Ib Thermal Power Station, Banharpali, Jharsuguda in favour of Orissa Power Generation Corporation Limited.
7. EMD can be submitted directly in our company name – Odisha Power Generation Corporation Limited, Banharpali. Account number of State Bank of India - 10765789090(Code No. 9510). Account number of Central Bank of India – 2062780721 (Code No. 3899). Account number of Andhra Bank, Adapada - 066211011000005 (Code-0662)
8. The vendor shall depute their technical person for their product application at free of cost as per our suitable date and availability of equipment if required.



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PROFORMA FOR SUMMARY QUOTATION for Technical & un-priced Commercial bid) Part-1

Tender No.:

Sl. No.	Techno Commercial Points	OPGCL Needs	To be filled in by the bidder
1	Technical Specification as per Tender Enquiry	Accepted/ Not accepted. If not accepted detail Deviation and proposal.	
2	Credentials	Submitted / Not submitted as per bid requirement.	
3	Fulfilment of scope under supply	Accepted/ deviation details if any	
4	The Bidder must be a reputed manufacturer of fitted keys	Yes/ No.	
5	Bidder has to submit EMD either in shape of DD or submitted in OPGCL account through RTG /NEFT. Vendor shall be submitted the copy of RTG /NEFT or shall be intimated the copy of RTG /NEFT through mail.	Submitted/Not submitted details to be mention	
6	Price Basis	FOR Destination Ib Thermal Power Station. Parties offering FOR Ex. Works please give the place of works.	
7	Packing & Forwarding charges % or Rs..... in Lump sum Inclusive/ Exclusive.	
8	Excise Duty % Inclusive/ Extra/Not applicable.	
9	Sales Tax/VAT % of CST/VAT Inclusive or Exclusive. OPGCL will provide " C "Form for interstate sale.	
10	Transportation Cost	Rs.---- per No./Lump Sum. As extra/Inclusive	
11	Transit Insurance % extra/inclusive	
12	Orissa Entry Tax% inclusive/Extra	
13	Delivery Schedule	Six weeks Accepted/ Not Accepted	
14	Validity of offer	90 days from the due date of opening date of the Part-1 bid. (Techno Commercial). Accepted/ Not accepted.	



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15	Liquidated damage clause is applicable if delivery is delayed beyond quoted delivery date @0.5% per week/part of week subject to 5% of PO value.	Accepted/ not accepted. Non acceptance shall lead to loading of your offer by 5%.	
16	The bidder has to accept our payment terms i.e. 100 % payment shall be made within 30 days from the date of final acceptance of material	Accepted/ Not accepted.(in case non acceptance loading shall be done)	
17	Acceptance of part order quantity	Yes/ No	
18	Packing material as per OPGCL term to use non asbestos and environmentally friendly material.	Yes/ No	
19	Payment to be made through RTGS mode	Accepted/ Not accepted.	
20	All Bank charges to vendor account	Accepted/ Not accepted.	
21	Tender Notice NIT General Terms & Conditions	Accepted/ Not accepted.	
22	Acceptance to guarantee clause	Accepted/ Not accepted.	
23	Price escalation clause and formula	Submitted/ Not submitted	
24	List of Deviation statement from tender norms.	Submitted/ Not submitted	

Authorised Signatory:

Name of the firm:

Designation:

Company Seal:

Place & Date.

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NIT GENERAL TERMS & CONDITIONS

1. Sealed Tender is invited for the supply of articles as per details overleaf addressed to the "Dy. General Manager Purchase, Materials, OPGCL- IB Thermal Power Station invariably giving on the cover Tender Notice No., Name of the Articles, the date of opening and EMD details.
2. The quantities mentioned in the Tender Notice shall be deemed to be only approximate and will not in any manner whatsoever be binding on the OPGCL.
3. All tenders are to be submitted up to 15.00 hours on the opening date & they will be opened at 15.30 hours on the date specified. Representatives of the bidders those who choose to be present may attend the bid opening. If in any case the bid opening date is declared a public holiday or falls on PH the bid shall be opened on the next working day.
4. The tender shall remain open for acceptance for a period of 90 days from the date of opening of technical bid unless otherwise specified. Tenders with a Validity of Less than 90 days are liable to be rejected/ or have lesser preference than those adhered the tender conditions.



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5. The net price offered shall be on the basis of delivery F.O.R, Ib Thermal Power Station site including excise duty, cess, sales tax, packing, forwarding, freight, insurance, entry tax and third party inspection charges etc. if any. Packing should be made in transport worth packing to avoid any transit damage and should be clean and free from foreign materials. Special care for flammable and breakable items to be taken.. Actual /percentage of Sales Tax/VAT/Excise Duty leviable and declared to be charged should be distinctly shown along with price quoted so that any change during the contract period by Govt. & statutory authority as applicable can be adjusted. Where it is not mentioned claims for payment of Sales Tax and Excise Duty shall not be entertained on any ground.
6. TIN No/ VAT No. Sale tax registration number / PAN number must be indicated and submitted the supporting documents.
7. Wherever tenderers have entered into the Rate Contract with DGSD/EPM they will indicate the same in their tender and submit a copy of rate contract as a proof of claim.
8. Illustrated pamphlet/leaflet and drawing indication technical details/Year of manufacture, Maker's Name, Country of Origin etc. must be enclosed with tender.
9. Special attention of the tender is invited about the receipt of tender in time. Tenders received after the stipulated date and time due to any reason whatsoever shall not be considered. Bidders are requested to see that the tenders are delivered in the office before the prescribed date and time.
10. The delivery period quoted must be specific and realistic. The inability of the successful tenderers to execute orders in accordance with delivery schedules will entitle OPGCL to purchase the stores at the risk and cost of the contractors such failures will also be kept in view while considering that subsequent tenders.
11. With regard to acceptance of tender for earlier delivery it should be noted that if the contract is placed on higher tender in preference to the lowest acceptable offer in consideration of earlier delivery the contractor will be liable to pay to OPGCL, the difference between the contract rate and the lowest acceptable, in case of failure to complete suppliers in terms of such contract within the date of delivery specified in the tender and incorporated in the contract. This is without prejudice to other rights of the OPGCL under the terms of contract.
12. The time given for delivery or dispatch shall commence from receipt by the contractor of the purchase order. The bidder should be able to complete delivery as per the delivery schedule of purchase order. LD shall be applicable @0.5% per week or part of a week subject to maximum of 5% of the undelivered materials for the delayed period .Further the failure to deliver or dispatch the stores or any consignment within the period prescribed for delivery or dispatch the purchased shall be entitled to with hold payment until the whole of the stores have been supplied .Also it is at the option of the Purchaser to purchase the materials from other at the risk of the contractor the store of any consignment thereof which the contractor has failed to deliver or dispatch and the differential amount shall be recovered from the vendor. The purchaser has also at the option to cancel the contract if delay in delivery occurs and the contractor shall be liable for all loss or damage which may sustain by reason of such failure on the part of the contractor. In case where delivery schedule is not adhered to and there are increase in ED and Sales Tax and impose of new duties after scheduled delivery period you shall bear the impact of those levies.
13. The bidders must note that the requisite amount of earnest money must be paid in any one of the following form. Bank Guarantee from a Nationalized Bank and operative till 03



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months over and above the validity of the offer. The earnest money will be liable to be forfeited on revocation of the quotation expire of refused to enter into a contract after the award is made to the tender.

14. Small scale industries/National Small Scale Industries Corporation shall be exempted from payment Earnest Money Deposit/Security Deposit/Tender Fee/Tenderers seeking exemption should enclose a photocopy of valid registration certificate with NSIC.
15. Successful tenders will have to deposit security by the date specified in the Acceptance of Tender in case they fail to deposit security by the specified date the OPGCL reserves the right to adjust the same from the payment pending with the OPGCL, ITPS, Banharpali.
16. Payment shall be 100% within 30 days of receipt and acceptance of material at Ib Thermal Site. Preference will be given to those accepting OPGCL Payment terms. Bank charges always borne by the vendor.
17. Wherever samples are asked from bidders the same shall be submitted freight paid basis only and should reach the OPGCL within the stipulated date and time failing which to cognizance will be given to such samples which are received late.
18. Printed Terms and Conditions on letter heads or Quotation form of tenderers shall not be applicable.
19. Tendering firms are advised to quote as per our serials number specified in tender notice.
20. OPGCL Reserves the right to reject all or to any of the tenders or to accept the tender or to accept the tender either in full or in part or to split of the contract without assigning any reason.
21. Price discount if any should be typed both in words as well as in figure without any over typing. Alternations if any should be made clearly by crossing already entered rates and all such corrections should be attested by the tenderers under their full signature in no case there should be over writing and all tender with such over writing and all tender with such over writing shall be liable for rejection.
22. Quality of materials to be supplied should be brand new, free from all flaws, good finish and should be as per technical specification and relevant to IS specification. Only asbestos free material and Eco friendly materials are to be offered and to be supplied. As a commitment use of asbestos material, recycled plastic carry bags and containers are banned. Pre-dispatch inspection if any shall be carried out before dispatch at the vendor premises.
23. Wherever I.S. is available please quote as per I.S. only, otherwise quote the brand name. In case of items of specific make, only manufacturers and their accredited agents/stockiest/authorized dealers are entitled to quote. For this they should submit an attested copy of the printed price list along with tender.
24. The material supplied shall be guaranteed for any manufacturing defect or bad workmanship for a period of 18 months from the date of supply or 12 months from the date of actual use whichever is earlier.
25. These terms and conditions shall form a part of the contract. The contract besides shall also be exclusively governed by our standard conditions of contract prescribed by OPGCL. No other terms and conditions whatsoever will be applicable in this contract.
26. All disputes or differences arises shall be subject to the exclusive jurisdiction of court within the limit of Jharsuguda.
27. Arbitration: In case of any dispute arising out of the supply or interpretation of meaning of the terms in these conditions of purchase or any alleged breach thereof, the same shall be referred to independent Arbitrator/s selected by the aggrieved party and consented by the other party.



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The arbitration shall be conducted in accordance with the provision of Indian Arbitration Act of 1996 or modifications thereof and award of Arbitrator shall be final and binding on both parties. The arbitrations shall be conducted at Jharsuguda or at such place as decided by Arbitrator. The cost, incidentally shall be borne by the vendor.

28. Litigation: All expenses and cost in connection with litigation, if any, will be to vendor account.

29. (a) Preparation of comparative statement

The Proforma for comparative statement has been standardized and is as per annexure of manual. CS should be prepared as per proforma and loading actors to be used for loading are as mentioned below (if not mentioned specifically in the offer).

P&F charges 2%

Freight 2% WITHIN 300 km

300 Kms. to 500 Kms. 3%

500 Kms. To 1000 Kms. 4%

Above 1000 Kms. 5%

Insurance 0.086%

(NOTE: Percentage loading will be limited to full truck/trailer load rate for each truck load).

(b) Payment terms loading

1.5% per month (wherever parties have quoted 100% through bank/advance against our standard and payment terms of 100% after receipt and acceptance of materials within 30days.) In case of payment through bank loading for a period 30 days and in case of advance payment along with P.O. the loading for the period of delivery period plus 30 days, may be taken. In case of 90% through bank & balance 10% within 30 days after receipt and acceptance of materials.

Loading factor will be $1.5 \times 0.9 = 1.35\%$. Accordingly for other payment terms loading factors will be calculated.

(c) Delivery term loading: If the delivery period required as per bid requirement is deviated the loading shall be done @0.5% per week or part thereof for the period over and above the stipulated delivery period.

(d) If the PBG clause is not accepted or deviated loading for the same shall be done.

Loading procedures

Basic Price

Packing & Forwarding charges (on basic price only)

Excise Duty on (Basic + P&F)

Sales Tax on (Basic + P&F+ ED)

Freight on (Basic + P&F)

Insurance on (Basic + P&F + ED+ ST)

Payment Terms Loading on (Basic + P&F + ED + ST)

In case on variable prices, Variable excise duty etc. the following norms/systems will be taken into consideration.

(e) In case of price variation clause (without specific mention of quantum), 10% price escalation per annum may be proportionality loaded.

(f) In case of the bidder stipulates Excise Duty as applicable at the time of dispatch & specifies the present rate of Excise duty(a numeric percentage or nil), in such case the offer shall be evaluated



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considering the maximum rate of E.D. applicable for the product as per Excise Tariff of Govt. Of India or as evident from the other bids received in the tender.

However, the liability of OPGCL shall be as per actual ED applicable at the time of dispatch, subject to production of Excise invoice. Further the rate of ED shall be restricted to as applicable within the contractual delivery period only. Increase in ED rate in any due delay in supply beyond the contractual delivery period shall not be payable by OPGCL. However the benefit of any decrease in ED shall be passed on to OPGCL.

In case bidders quote with Fixed Rate of ED OR Special ED as NIL" the offer shall be evaluated accordingly. This will be subject to submission of Excise invoice copy for having actually paid the Excise Duty or otherwise but claim for any upward revision will not be accepted at a later stage.

(Adverse loading in each factor to be done for comparison purposes, in case vender has not mentioned specifically however, for placement of order the lowest/beneficial terms will be indicated.)

IMPORTANT NOTICES:

1. Please fill in the proforma for summary quotation as per specimen given above. Tenders not prepared in this proforma shall liable for rejection.
2. Tenders not specifying the exact rates of taxes and duties (wherever applicable) shall be loaded to the highest slab or may not be considered.
3. Any deviation in Technical Specification/ terms & conditions shall be clearly specified in details, failing which shall be deemed the NIT specification & Terms conditions are acceptable in totally unless and otherwise specified.
4. The suppliers/contractor is required to manufacture the product/carryout the work in controlled condition so as to contain Air pollution, water/land contamination within relevant legislative & statutory requirement.



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Part-II

Part-II is the Price Bid only which should contain the price & details of breakup of the trade discount, Packing, forwarding, Excise duty, Sales Tax, VAT, freight, insurance & Odisha Entry Tax. Supervision and Installation Charges, Third party inspection charges etc. Bidders are to quote for their products as per the Items listed in the **Annexure** given herein.

PROFORMA FOR SUMMARY QUOTATION for Price Bid (Part-II)

BIDDERS REF.:

DATE:

Sl No	Description of the materials Equipment Service Item wise	Unit of Measurement	Qty. offered	Unit Rate	Price Basis	Packing & Forwarding charges	E.D.	Sales Tax/ VAT	Estimated freight /Specify mode of transport	Transit Insurance (specify rate)	Odisha entry tax	Total price F.O.R. Destination

1. BANK CHARGES (IF ANY)
2. INSPECTION Charges if any:
3. Super vision and installation charges:
4. (i) Deviation in tech. Specification- YES OR NO/ if yes details of the same.
(ii) Deviation in commercial Terms & conditions- YES OR NO /if yes details with clause No.

Authorised Signatory:

Name of the firm:

Designation:

Company Seal:

Place & Date



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-Annexure -

Technical specification for fitted keys. Drawing no. & Part no. Are give below. This is require for BHEL make 210 MW KWU machine.

SN	Item Code	Item Description	Part number	Drawing No.-	Qty. in no
1	150170081095	Fitted Key	4118140103	-----	12
2	150170081002	Fitted Key	0118140100000037	0118140100000	04
3	150170081001	Fitted Key	0118140100000036	0118140100000	02
4	150150101095	Fitted Key	0118140100000037	0118140100000	08
5	150150101094	Fitted Key	0118140100000036	0118140100000	03
6	150150051015	Fitted Key	0118010100000005	0118140100000	06
7	150120041008	Fitted Key, Axial	0117010100000002	0117010100000	04
8	150100081148	Fitted Key	41160401044	Fitted key for from bearing pedestal	04
9	150100041033	Fitted Key	41160101001	Fitted key for from bearing pedestal	04
10	150100041008	Fitted Key	41160101003	Fitted key for from bearing pedestal	06
11	150100041006	Fitted Key (Front Pedestal)	01160101000009	0116010100000	04
12	150100041005	Fitted Key (Front Pedestal)	01160101000008	0116010100000	06
13	150100041003	Fitted Key (Front Pedestal)	01160101000004	0116010100000	04
14	150100041002	Fitted Key (Front Pedestal)	01160101000003	0116010100000	04
15	150100041001	Fitted Key (Front Pedestal)	01160101000002	0116010100000	04
16	150070251001	Fitted Key	017440100000016	0107440100000	02
17	150070251002	Fitted Key	017440100000032	0107440100000	02
18	150070251003	Fitted Key, L=196 For LP casing assembly	-----	Fitted Key for LP casing assembly	06



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The above two bids should be sealed separately super scribing as Technical Bid/Price bid as the case may be and enclosed in third sealed envelope super scribing NIT No. ITPS/ (Purchase)/2016-2017 / 15 (P) dt.26/12/2016 for supply of fitted keys required for BHEL make turbine to ITPS due on 17/02/2017. Your offer should reach this office on or before 17/02/2017 up to 15:00Hrs. Part-I (Technical Bid) shall be opened on same day at 15:30 in presence of either the bidder or their authorized representative. Parties who shall qualify in Technical bid shall be intimated to attend on a later date & venue to keep them present in the opening of Price Bid.

Tenders without EMD shall not be accepted. Offer received late due to postal or courier delay shall not be entertained. The bidder at their interest should ensure delivery of the bid well in advance.

Dy. General Manager, Purchase



Odisha Power Generation Corporation Limited IB Thermal Power Station

Bank MANDATE FORM for e-payment (To be submitted in Duplicate)

To,
Orissa Power Generation Corporation Ltd.,
Ib thermal power station,
Banharpali,
Orissa

Dear Sir,

Sub:- Authorization for release of payment due from OPGC Ltd through e-mode facilities of RTGS / NEFT / Internet Banking.

We are the regular contractor/Supplier to your organization and are executing work /supplying materials under different Contracts/ Purchase Orders to OPGC Ltd. We request you to release the payment of the outstanding amount electronically i.e, through RTGS, NEFT, Fund Transfer or any other suitable way. The details of our bank account are as follows: -

(Please fill in the information in CAPITAL LETTERS. Please TICK wherever it is applicable)

1. Name of the Party:
2. Address of the Party

City Pin Code

E-mail ID

Permanent Account Number

Telephone/Cell No.....

3. Particulars of Bank :

Bank Name		Branch Name	
Branch Place		Branch City	
Pin code		Branch Code	
MICR No			
Account Type	Savings:	Current:	Cash Credit:
Account No. (as appearing in the Cheque Book) :			
(9 Digits code number appearing on the MICR Bank of the cheque supplied by the Bank. Please attach Xerox copy of a cheque of your bank for ensuring accuracy of the bank name, branch name & code and Account number)			
IFSC Code			

4. Date from which the mandate should be effective :

I hereby declare that the particulars given above are correct and complete. If any transaction is delayed or not effected for reasons of incomplete or incorrect information, I shall not hold Orissa Power Generation Corporation Ltd responsible. I also undertake to advise any change in the particulars of my account to facilitate updation of records for purpose of credit of amount through internet / RTGS / NEFT.

Place:

Date: Signature of the Party / Authorized Signatory

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Certified that particulars furnished above are correct as per our records.

Bank's Stamp:

Date: (Signature of the Authorized Official from the Banks)