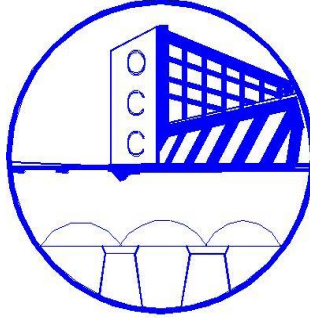


**ODISHA CONSTRUCTION CORPORATION LTD.**  
(A Government of Odisha undertaking)  
**REGIONAL WORKSHOP**  
**JEYPORE, KORAPUT – 764002 (ODISHA)**



DESIGNED TO EXCEL

**TENDER DOCUMENT**

TENDER CALL NOTICE No: OCCL/RWS/ 02 /2021-22 Dated. 27.07.2021

Name of work: - **“Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoisting System of Radial Gates, Scouring Sluice Gates, LHR & RHR Gates of Hati Barrage at Mangalpur”.**

The tender document comprises of the following:

- |    |  |                    |
|----|--|--------------------|
| 1) | Tender call notice including front page of tender document.  | - 4(Four) sheets   |
| 2) | Tender cost & document deposit particulars, format of bid security declaration from Job-Worker in lieu of EMD & undertaking of Job-Worker. | - 3(Three) sheets  |
| 3) | General terms and conditions.  | - 5(Five) sheets   |
| 4) | Technical Specification  | - 2(Two) sheets    |
| 5) | Bill of Quantities & Price Schedule.   | - 3 (Three) Sheets |

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Total:- 17 (Seventeen) sheets

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Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)



**ODISHA CONSTRUCTION CORPORATION LTD.**  
(A Government of Odisha undertaking)  
**REGIONAL WORKSHOP**  
**JEYPORE, KORAPUT – 764002 (ODISHA)**

No: OCCL/RWS/

Dated.

**Tender Call Notice No.: OCCL/RWS/ 02 /2021-22 Dated.27.07.2021**

**Name of work:** –“Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoisting System of Radial Gates, Scouring Sluice Gates, LHR & RHR Gates of Hati Barrage at Mangalpur”

1. On behalf of M/s. Odisha Construction Corporation Ltd. (“OCCL”), the Senior Manager (Mechanical), Regional Workshop, Jeypore, Koraput, Odisha invites sealed Tenders from enlisted Electrical Job Worker of OCCL having LT / HT license for the following work(s).

Sl. No.	Name of the work	Cost of tender document (Including GST 18%)	Period of completion	Class of job-workers
1.	“Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoisting System of Radial Gates, Scouring Sluice Gates, LHR & RHR Gates of Hati Barrage at Mangalpur”.	<b>Rs.7080/-</b> (Non-refundable)	<b>120</b> (One hundred twenty) days from the date of issue of work order	Enlisted Electrical Job worker of OCCL having LT/HT license.

Cost of Tender Document (Non-refundable)	Sale of Tender Document		Receipt of Tender	Opening Of Tender
Rs.7080/- By hand and inclusive of GST @ 18% on Rs.6,000/-	From	To		
	30.07.2021	10.08.2021 Upto 2.00PM	10.08.2021 Upto 3.00 PM	10.08.2021 at 4.00 PM

2. The tender document may be downloaded from the OCCL website [www.odishaconstruction.com](http://www.odishaconstruction.com) or Govt. of Odisha website [www.tendersodisha.gov.in](http://www.tendersodisha.gov.in) . However, the cost of tender document as indicated in the table above must be deposited with the tender documents in shape of account payee Demand Draft drawn on any Nationalized Bank/Scheduled Bank payable at Jeypore (Odisha) (Non-refundable) in favour of **“Odisha Construction Corporation Ltd., Project Account”**, otherwise, the tender will be cancelled. OCCL will not be responsible for missing of any pages, while downloading the tender documents.
3. The tender document must be submitted in the office of **Senior Manager (Mechanical)**, Odisha Construction Corporation Ltd., Regional Workshop (Irrigation Colony, OCC Building), Jeypore, Koraput, Odisha, which will be received **up to 3.00 P.M.** of **10.08.2021** and will be opened at the same venue & date at **4.00 P.M.** in the presence of the tenderers or their authorized representatives, if so they desire. If the last date of submission & received of tender and opening of tender happens to be a holiday, the date will be deferred to the next working day, however, the time and venue shall remain unaltered. The undersigned shall not be responsible for any kind of delay by postal authorities.
4. Intending tenderers are required to furnish the following documents.
- (i) Complete tender documents duly filled-in and signed on each page by the tenderer or his/their power of attorney holder with date, full name, designation and official seal.

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)

- (ii) Copy of valid LT/HT license from ELBO/Electrical competent authorities.
  - (iii) "Bid Security Declaration" in lieu of EMD in enclosed format on Job-Worker's letter head
  - (iv) Cost of tender document.
  - (v) Copy of up-to-date valid GSTIN registration certificate.
  - (vi) Copy of valid registration certificate with Employees Provident Fund Authority.
  - (vii) Copy of valid ESI registration certificate
  - (viii) Copy of PAN card.
  - (ix) Copy of valid labour license (The bidder is required to furnish necessary labour license, issued by competent authority before commencement of the work.)
  - (x) Copy of document indicating residential address
  - (xi) Copies of documents on credentials and proofs in support of successful execution of similar nature and magnitude earlier.
  - (xii) Undertaking in prescribed format available in the tender document.
  - (xiii) Valid enlistment certificate issued by OCC Ltd. should be furnished.
5. The intending Job-Worker is to quote rates in enclosed original price schedule format only.
  6. The successful bidder shall have to execute the work as per scope of work, relevant drawings, technical specifications, terms and conditions of agreement.
  7. Tender through Fax/Telex/Telegram/e-mail will not be accepted.
  8. The authority reserves the absolute right to accept or reject any or all tenders and to split up works to award to one or more tenderers without assigning any reason thereof.
  9. Time Period for completion of tendered work -120 (One hundred twenty) days.
  10. The Job-Worker registered under NSIC/MSME for participation in tender / quotation are not entitled for exemption from payment of EMD / Security Deposit /Tender paper cost / quotation paper cost as per provision exist in O.P.W.D code and amended by Govt. of Odisha, Department of Water Resources.
  11. The validity of offer should be for a period of **90**(Ninety) days from the date of opening.OCC Ltd. may ask for further extension of validity if required without any price rise.
  12. Quantity in the tender schedule is tentative and may vary as per drawing/actual work at site and payment shall be made accordingly.
  13. The Job-Worker if required shall be asked to furnish rate analysis for the work for the quoted amount
  14. The Job-Worker shall arrange water / hutments for his workmen at site along with watch and ward of the materials/machinery of OCCL.
  15. The Job-worker shall adhere to the Covid-19 guide lines issued time to time by the Govt. Strictly.
  16. Any dispute arising out of this tender or order thereof is to be settled in proper court under the jurisdiction of Odisha High Court at Cuttack or Courts at Bhubaneswar only under the jurisdiction of Odisha High Court.

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore,Koraput-764002 (Odisha)

Memo No: OCCL/RWS/342 (2) (WE)

Dt.27.07.2021

Copy submitted to the Managing Director/ Director (Mechanical), OCC Ltd., Unit-VIII, Gopabandhu Nagar, Bhubaneswar-751012 (Odisha) for favour of kind information and necessary action.

Encl: Tender document

**Senior Manager (Mech.)**

Memo No: OCCL/RWS/343 (2) (WE)

Dt.27.07.2021

Copy submitted to the General Manager (Mechanical), H.O., OCC Ltd., Unit-VIII, Gopabandhu Nagar, Bhubaneswar-751012 / General Manager (Mechanical), Erection & Maintenance, OCC Ltd., Central Workshop Premises, Rasulgarh, Bhubaneswar-751010 (Odisha) for favour of information and necessary action.

Encl: Tender document

**Senior Manager (Mech.)**

Memo No: OCCL/RWS/344 (2) (WE)

Dt.27.07.2021

Copy along with soft copy forwarded to the Senior System Manager, System Business Division, OCC Ltd., Unit-VIII, Gopabandhu Nagar, Bhubaneswar-751012 for hosting of Tender Call Notice in Website of OCCL/ The Head State Portal, IT Centre, Secretariat, Department of Information & Technology, Bhubaneswar for hosting in Govt. of Odisha Website.

.Encl: Soft copy of Tender in CD – 1 No.

**Senior Manager (Mech.)**

Memo No: OCCL/RWS/345 (3)

Dt.27.07.2021

Copy to Notice Board of Head Office, OCCL / Notice Board of Central Workshop, OCCL / Notice Board of Regional Workshop, OCCL.

**Senior Manager (Mech.)**

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)

## TENDER COST AND DOCUMENT DEPOSIT PARTICULARS

### DETAILS TENDER COST AND DOCUMENTS SUBMITTED ALONG WITH TENDER

1. Tender cost amount Rs.**7,080/-**(Rupees seven thousand eighty ) only vide A/C Payee D.D. / B.C./ Pay Order No. \_\_\_\_\_ Dated \_\_\_\_\_ issued by \_\_\_\_\_ Bank, \_\_\_\_\_ Branch.
2. GST Certificate :
3. P.A.N. card :
4. Names of relations in O.C.C. Ltd. :
5. Any other documents :

Full signature of "Job-Worker" with date and seal

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)

**FORMAT OF BID SECURITY DECLARATION FROM JOB-WORKER IN LIUE OF EMD**

**(On Job-Workers Letter head)**

I/We, the authorized signatory of M/s.....,participating in the subject tender No.....for the item/Job of .....do hereby declare :

That in the event we withdraw/modify our bid during the period of validity Or I/we fail to execute formal contract agreement within the given timeline Or I/we commit any breach of Tender Conditions/Contract which attracts penal action and I/we will be suspended from being eligible for bidding/award of all future contract(s) of OCCL /Government of Odisha for a period of three year from the date of committing such breach.

**Signature and Seal of Authorised Signatory of Job-Worker**

**Name of Authorised**

**Signatory.....**

**Company**

**Name.....**

Signature of Job-Worker or his Power of attorney holder with date, full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore,Koraput-764002 (Odisha)

## UNDERTAKING OF JOB-WORKER

I / We Shri

(In case of the firm, the name of the proprietor/head of the firm along with the designation & name of firm should be mentioned)

S/o Sri \_\_\_\_\_, Permanent resident of

Vill./Street - \_\_\_\_\_, P.O. - \_\_\_\_\_, P.S.- \_\_\_\_\_

Via - \_\_\_\_\_, Dist. - \_\_\_\_\_

State - \_\_\_\_\_, PIN - \_\_\_\_\_

Declare that I/We have thoroughly gone through the tender document and I/We know the sites of works. I/We agree to work at rates quoted by me/us or at settled rates and abide by the terms and conditions of the tender document.

Full signature of "JOB-WORKER" with date and seal

Present address for correspondence:

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)

## GENERAL TERMS AND CONDITIONS

1. **DEFINITIONS:**
  - i) "CORPORATION" means "ODISHA CONSTRUCTION CORPORATION LTD, ("OCCL" in short)" with registered office at Unit – VIII, Gopabandhunagar, Bhubaneswar-751012 (Odisha) represented through its Managing Director or any other officer as designated by the "Corporation" from time to time.
  - ii) "ENGINEER-IN-CHARGE" means the qualified Engineer deployed by the "Corporation" at work site for the work including the Senior Manager (Mech.) / Asst. Manager (Mech.)/ Asst. Manager (Elect.), "OCCL".
  - iii) "JOB-WORKER" means the person / firm / organization i.e. reputed Electrical Job-Worker enlisted in OCC Ltd. having HT/LT license / Registered Electrical Firm having relevant experience on L.T. erection and installation work, subsequent technical person, machinery, materials etc. have been awarded by OCCL to execute the work satisfactorily as per scope indicated herein within stipulated period.
2. **AGREEMENT:**

The "Job-Worker" shall enter into an agreement with the "Engineer-in-Charge" in the format on requisite value of stamp paper prescribed for the purpose by the "Corporation" within a stipulated period to be specified by the "Engineer-in-Charge" failing which the work may be awarded in favour of some other agency at the discretion of the "Corporation" and the Job-Worker will be suspended from being eligible for bidding/award of all future contract(s) of OCCL/ Government of Odisha for a period of three year from the date of committing such breach.
3. **CONDITIONS FOR SUPPLY ITEMS.**
  - i) The Job-Worker shall quote their rates **F.O.R. Odisha Construction Corporation Ltd., Radial and Head Regulator Gate Site of Hati Barrage at Mangalpur Dist: Kalahandi** inclusive of all levies, duties, handling, transportation, transit insurance, loading, unloading etc. Applicable taxes as per GST shall be indicated separately besides basic price strictly in the space provided in price schedule format.
  - ii) The material should be guaranteed against any manufacturing defects for a period of 18 months of receipt, verification and acceptance of the complete materials along with bill, test certificate, guarantee certificate and other documents or 12 months from the date of erection, electrical installation, testing & commissioning whichever is later. Materials if found defective within the guarantee period, the same shall have to be replaced free of cost by the Job-Worker/supplier.
  - iii) Materials to be supplied shall be strictly as per proper specification & applicable make should be clearly mentioned against each item. In case of any doubt on the item the Job-Worker /supplier may contact the undersigned for confirmation before quoting rate.
  - iv) The validity of the offer should be for a period of **90 (Ninety) days** from the date of opening of the tender.
  - v) The complete order shall have to be executed within **120 (One hundred twenty) days** from the date of issue of the work order failing which the order is liable for cancellation. In case of any delay in supply of material beyond the delivery schedule and completion of erection, electrical installation, testing & commissioning whatever may the reason, Job-Worker /supplier shall be liable to pay L.D. @ 0.5%(half percent) of the total work value of delay or part thereof subject to a maximum of 5% (five percent) of the total work value.
  - vi) Job-Worker/Supplier/ Manufacturer shall have to provide circuit diagram of each assembled unit for reference of the purchaser. Copy of the test report of all electrical accessories, spares, equipments etc. used for repair of Hoist are to be tested in Govt. approved laboratory by electrical job-worker and to be submitted to OCCL when required.
4. **RATE:** The rate quoted by the Job-Worker is to be indicated in Rupees, which shall be valid for the full period of execution or till completion of work whichever is later. No escalation or price variation in whatsoever form shall be entertained. The rates quoted by the Job-Worker should be firm for the entire period of execution. The Job-Worker shall quote the rates to complete the works as per specifications inclusive of all transportation, transit insurance, handling, loading, unloading, lift, de-lift, taxes, duties, levies, incidental expenses etc. that will be applicable on the work to be executed by him. No claim in this regard in whatsoever form shall be entertained.

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)



5. **PAYMENT TERMS:**

- i) No advance, price escalation and price adjustment shall be paid for the work. The rates shall remain firm throughout the agreement period.
- ii) The payment to the “**Job-Worker**” shall be limited to the measurements taken and accepted by the client. The “Job-worker” cannot raise any dispute over the measurements allowed by the “Engineer-in-Charge” for the purpose of payment.
- iii) The Job-Worker will bear the full cost of rectification or replacement of works required as per direction of “Client” or “Engineer-in-Charge”.
- iv) a) 60% of value towards cost of materials after delivery at site of work including packing, forwarding, handling, transportation , transit insurance, loading, unloading shall be made within 30(thirty) days after receipt, verification and acceptance of the complete materials along with bill, test certificate, guarantee certificate and other documents.  
b) 30% towards cost of materials and 90% value towards labour cost for repair, dismantling, erection, electrical installation, testing and commissioning shall be made within 30(thirty) days after successful erection, electrical installation, testing & commissioning.  
c) Balance 10% of cost of material shall be released within 60(sixty) days against receipt of Performance Bank Guarantee (PBG) for 10% value of total cost(basic) of material valid for guarantee period i.e. 18(eighteen) months from the date of acceptance of the complete materials along with bill, test certificate, guarantee certificate and other documents. In absence of PBG, balance 10% value of cost of material shall be released after 18 months from the date of receipt, verification and acceptance of the complete materials along with bill, test certificate, guarantee certificate and other documents or 12 months from the date of successful erection, electrical installation, testing & commissioning whichever is later.  
d) Balance 10% towards labour cost for repair, dismantling, erection, electrical installation, testing & commissioning will be released after 60 (sixty) days of satisfactory completion of work.

6. **PERFORMANCE SECURITY**

The Performance Security at the rate of 3(Three)% towards labour cost shall be deducted on the gross amount of each bill of the “Job-Worker”. The performance security will be released after 6(Six) months of satisfactory completion of the work or settlement of final bill of the “Job-Worker”, whichever is later, if no defect in the work is noticed and material account as well as all disputes including compliance of labour rules, ESI rules etc. are settled.

7. **WITH HELD AMOUNT FOR EPF, FPF AND ESI DUES**

2(Two)% shall be deducted and kept withheld from R.A. bills of the “Job-Worker” towards EPF, FPF and ESI dues. If the “Job-Worker” produces clearance in support of deposit of EPF, FPF and ESI dues with the concerned authority within 3(Three) months from the end of each financial year, the above withheld amount shall be released. Otherwise, the “Corporation” shall deposit the same with Provident Fund Authority and ESI Authority. Defects, if any, shall be recovered from the “Job-Worker”.

8. **INCOME TAX, GST, OTHER TAXES, DUTIES, LEVIES ETC.**

Income tax at the prevailing rate from time to time will be deducted from each bill of the “Job-Worker” and shall be deposited with Income Tax Authorities. No VAT on works contract shall be levied from the bills of “Job-Worker”. However, the “Job-Worker” shall bear GST on materials procured by him. Any other taxes, duties, royalties, levies etc. as applicable from time to time shall also be deducted.

9. **RETURN OF PLANT, MACHINERY, EQUIPMENTS, TOOLS, TACKLES, MATERIALS, CONSUMABLES ETC.:**

- a) The plants, machinery, equipments etc. of the “Corporation” are to be returned by the “Job-Worker” in good working condition after completion of the work/termination of the contract by the “Corporation”. The “Corporation” may hire plants, machinery, equipments, etc. from the owner as well as outside for use in work. The same are also to be returned by the “Job-Worker” in acceptable good working condition with original fittings after completion of the work/termination of the contract by the “Corporation”.

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore,Koraput-764002 (Odisha)

Any damage to/ by the plants, machinery, equipments etc. during use by the “Job-Worker” shall be booked to the “Job-Worker” for recovery from his bills.

b) The Job Worker has to return all old electrical equipment and accessories etc. to the Manager / Asst. Manager of OCCL at site. These materials will be handed over to the UIHE Project by OCCL.

10) **MEASUREMENT OF WORK:**

The quantity of work executed shall be measured and payment shall be made on completion of work or on termination of the agreement, when final measurement will be made and account will be adjusted accordingly. The decision of the “Engineer-in-Charge” regarding the rates, progress, measurement and quality of the work shall be final and binding on the “Job-Worker”.

11) **ELECTRICITY**

Electricity if required for execution of work shall be provided by the Corporation and/or owner free of charges at one point only from where the Job-Worker shall arrange further distribution with his own materials and labour.

12) **PAYMENT TO WORKMEN:**

The “Job-Worker” should maintain job register and payment rolls of their workmen and get those checked by the “Engineer-in-Charge” or his authorized representative from time to time. The payment to the workers/ supervisory staff shall be made by the “Job-Worker” in the presence of the owner and/or “Engineer-in-Charge” or his authorized representative as a token of disbursement. The copies of paid pay roll shall be submitted to the “Engineer-in-Charge” within a period of 7 (Seven) days from the date of payment failing which no further payment to the “Job-Worker” shall be released.

13) **WORKMEN COMPENSATION:**

In case of any loss due to accident arising during / in connection with execution of the contract, the “Job-Worker” will pay compensation to his workmen. The “Job-Worker” will be fully responsible for his workmen as per workmen’s compensation Act and Labour Laws in force during entire period of execution of contract. In case, the “Job-Worker” fails to do so, the “Corporation” may pay the same and recover the same from the bills / dues of the “Job-Worker”.

14) **INFORMATION OF WORKMEN:**

The “Job-Worker” will make his own arrangements of labour and shall furnish all information of workmen employed by him like name, father’s name, full permanent address, sex and age to the “Engineer-in-Charge” along with the pay.

15) **STATUTORY REQUIREMENTS:**

The “Job-worker” shall comply all statutory requirements applicable at site of work such as Minimum Wage Act, Labour Act, Factory Act, Workmen’s Compensation Act, Provident Fund Rules, etc. A certificate to this effect shall be enclosed by the “Job-Worker” with each Running Account Bill for payment.

16) **MINIMUM AGE OF WORKMEN:**

The “Job-Worker” shall not employ any person, who is below the age of 18 (Eighteen) years or unfit for the tendered items. The “Engineer-in-Charge” shall have right to decide, whether any labour employed by the “Job-worker” is below the age of 18 (Eighteen) years or unfit and refuse to allow any labour, whom he decides to be below the age of 18 years or unfit for any other reason.

17) **LABOUR LICENCE:**

The “Job-Worker” has to obtain valid labour license and maintain all records at his own cost as per the conditions laid down in the labour rules in vogue and amended from time to time.

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)

18) **MINIMUM WAGES ACT:**

The "Job-Worker" shall pay wages of each labour at the rate not less than the wages as per Minimum Wages Act in force and as may be amended from time to time. The "Engineer-in- Charge" has the right to enquire into and decide on any complaint of the labourers relating to non- payment or less payment of wages to them and his decision will be final and binding on the "Job- worker".

19) **INSURANCE:**

The workmen insurance shall be the responsibility of the "Job-Worker". He shall produce the records in support of workmen insurance to the "Engineer-in-Charge" for check and record. Further the materials supplied and work executed shall be fully insured by supplier under compressive insurance policy covering all risk against loss or damaged incidental manufacturer or acquisition, transportation, storage execution and till acceptance/handing over of the completed work.

20) **IDLE LABOUR:**

"OCCL" will not be held responsible for idle labourers of the "Job-Worker" for any reason, whatsoever and no claim on this account will be entertained.

21) **CLAIMS AND LIABILITIES:**

All claims/liabilities etc. arising out of Explosives Act and Labour laws shall be borne by the "Job-Worker" and he shall keep the "Corporation" indemnified against them and also in case of injuries or death of labourer (s) resulting from accidents during the execution of the work. In case the "Corporation" will have to pay for any such claims under Workmen's Compensation Act, the same shall be adjusted from the pending bills/dues of the "Job-worker" or shall be recovered otherwise as per law from him.

22) **SAFETY:**

The "Job-Worker" should abide by the safety laws and rules of statutory bodies, "Corporation" and owner as per direction of "Engineer-in-Charge" and Safety Officers inspecting from time to time.

23) **WATCH AND WARD:**

The "Job-Worker" shall arrange watch and ward and safety of the site his materials, vehicles, equipments, etc. at his own cost. No accommodation will be provided by OCCL. The Job-Worker has to arrange accommodation for their working staff during execution of work as well as proper shed for storage of materials with safety precautions.

24) **AUTHORISED PERSON:**

The "Job-Worker" may in writing authorize his power of attorney holder or any other person to draw materials, avail facilities, attend measurements etc. during the course of execution of work. All liabilities created by the authorized person of the "Job-Worker" by way of loss of materials drawn, amenities availed, unpaid wages created etc. shall be considered as the liabilities of the Job worker and such liabilities shall be made good by the "Job-worker" or it shall be recovered from the bill/payment due to him.

25) **RESPONSIBILITY OF JOB-WORKER:**

The work shall be completed by the "Job-Worker" in all respect within the stipulated period of completion and the responsibility of the "Job-Worker" shall cease only, when the items are fully accepted by the owner after erection at project site.

26) **REJECTION DUE TO BAD WORKMANSHIP:**

The rejection due to bad workmanship shall be charged to the "Job-Worker" at a cost of rejected items plus 20 (twenty) %.

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore,Koraput-764002 (Odisha)

27) **BREACH OF CONTRACT:**

The performance security is liable to be forfeited in the event of breach of contract and the agreement shall be terminated. The dues of the "Corporation" including due of labourers/ workmen and other statutory payable liabilities payable by the "Corporation" as principal employer shall be cleared by the "Job-Worker". The decision of the "Engineer-in-Charge" in this regard shall be final and binding on the "Job-Worker". The amount remaining as outstanding against the "Job-Worker" after adjustment of his dues shall be payable by him to "OCCL". If necessary, legal action may be taken for recovery of the dues of the "Corporation" including labour and statutory dues to be cleared by the "Corporation" as principal employer and "OCCL" reserves the right to recover the payable amount from the "Job-Worker" from works done by his under any other organization or from his properties.

28) **TERMINATION OF CONTRACT:**

The "Engineer-in-Charge" may put an end to the agreement at his option at any time due to (a) Bad workmanship (b) Dis-proportionate progress (c) Non-compliance of labour rules or (d) Any other reason. The decision of the "Engineer-in-Charge" is final in this respect and no claim on this account will be entertained. "OCCL" also reserves the right to take ex parte measurements, if the "Contractor" does not cooperate in taking final measurements after termination of contract.

29) **SITE VISIT:**

The "Job-Worker", interested to participate in the tender, should visit the site of work and get himself acquainted with site conditions and tendered work before submitting the tender. The site of the work at Mangalpur Barrage which is about 130 KM from Nabarangpur.

30) **RIGHT OF THE "CORPORATION":**

The "Corporation" reserves the right to cancel a particular tender call or all tender calls without assigning any reason thereof. The offer of any Job-Worker or all may be cancelled without assigning any reason thereof. **The requirement shown in any tender call notice are only indicative and may vary.**

31) **FORCE MEASURE:**

Neither party shall be liable to the other for any loss or damage occasioned by or arising out of acts of God such as unprecedented flood, volcanic eruption, earthquake or other convulsion of nature and other acts such as but not restricted to invasion, the act of foreign countries, hostilities, or war-like operations before or after declaration of war, rebellion, military or usurped power which prevent performance of the contract and which could not be foreseen or avoided by a prudent person.

32) **JURISDICTION:**

For all liabilities created under the various contractual obligations/impositions under this agreement, the "Job-Worker" undertakes not to raise any dispute or litigations in connection there with and shall make all endeavours to resolve all disputes amicably through conciliation and in all such cases, the decision of the Managing Director, "OCCL" shall be final and binding on the "Corporation" as well as on the "Contractor" failing which all such disputes arising out of the agreement shall be subject to jurisdiction of Hon'ble High Court of Odisha at Cuttack and their sub-ordinate courts at Bhubaneswar only. Both the parties agree by mutual consent that any dispute relating to this agreement is barred from arbitration.

Signature of Job-Worker or his  
Power of attorney holder with date,  
full name, designation and official seal

Senior Manager (Mechanical)  
OCCL, Regional Workshop,  
Jeypore, Koraput-764002 (Odisha)

## TECHNICAL SPECIFICATION FOR HOISTS

Name of Work : - "Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoisting System of Radial Gates, Scouring Sluice Gates, LHR & RHR Gates of Hati Barrage at Mangalpur".

SCOPE OF WORK :- -There are 6 Nos. of Radial Gates with Hoist Capacity of 25 Ton each, 4 Nos. of Scouring Sluice Gates of Hoist Capacity 38 Tons each, 3 Nos. each of LHR and RHR Gates with existing 16 Ton Hoist Capacity for of Hati Barrage at Mangalpur. The scope of work under this invitation includes all works related to electrical works including supply of material etc to bring the Hoists into operational condition with Gates.

1). Dismantling of existing cables, panels, starters , MCB etc. of entire Hoists including trial & testing as per the direction of Engineer-in-Charge of Scouring Sluice Gates, Radial Gates and Head Regulator Gates of Hati Barrage at Mangalpur".

i) Radial Gate Hoist Motors- 06 Nos.- including dismantling of existing cables ,starters, panel boards and installation with new one

- a) Motor Rewinding or Varnishing Work - 06 Nos.
- b) New Supply of EM Brake as per Specifications- 06 Nos.
- c) Electrical Panel Board as per specifications- 01 Nos.
- d) Reversible DOL Starter as per specifications- 06 Nos.
- e) Supply and laying/connections of All required size Cables

ii) Scouring Gate Hoist Motors- 04 Nos. including dismantling of existing cables ,starters, panel boards and installation with new one.

- a) Motor Rewinding or Varnishing Work - 04 Nos.
- b) New Supply of EM Brake as per Specifications- 04 Nos.
- c) Reversible DOL Starter as per specifications- 04 Nos.
- d) Electrical Panel Board as per specifications- 02 Nos.
- e) Supply and laying/connections of All required size Cables

iii) Head Regulator Gate(LHR&RHR) Hoist Motor-06 Nos. including dismantling of existing cables ,starters, panel boards and installation with new one

- a) Motor Rewinding or Varnishing Work - 06 Nos.
- b) Repair of EM Brake as per Specifications- 06 Nos.
- c) Electrical Panel Board as per specifications- 02 Nos.
- d) Reversible DOL Starter as per specifications- 06 Nos.
- e) Supply and laying/connections of All required size Cables

2) Repair of Hoist Motors The master control panel should be as per technical specification.

3) Supply and Installation of Panel Boards, EM Brakes, Cables etc in full as per specifications. The Job-Worker has to supply all switch gears, contactors and reversible starters and other electrical accessories of reputed manufacturer like L & T, Havells, BCH, Siemens. If required Job-Worker has to produce test certificate for all electrical equipments and accessories from Govt. approved testing laboratories.

Complete wiring of the control equipments from the power supply point to the Hoists including supply of power cable, control cable & lighting cable to be used after approval of the purchaser. The firm has to furnish the detailed specifications of the cables to be used in the circuit.

The wiring shall be done in accordance with the Indian Electricity Rules. The 400/440V circuit breaker shall be provided with an overload tripping element for each pole.

4) Repair of Existing Hoist Motors like Rewinding or Varnishing.

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- 5) Design standard IS: 3177-1999 and its revision. IS:807-2006 & its revision and other relevant standards
- 6) The Job-Worker has to supply the power cables of reputed make (KEI / Havells / Polycab/Finolex make) certificates as per IS code and as per enclosed price schedule. . If required Job Worker has to produce test certificate for all electrical equipments and accessories from Govt. approved testing laboratories.
- 7) Electricity shall be supplied by OCCL at single point.
- 8) Welding machine required for repair of cable tray shall be supplied by the Corporation.
- 9) The responsibility of Job-Worker to return all the dismantled electrical materials to the Client
- 10) Crane for erection of master control equipment shall be arranged by Job-Worker .
- 11) The rates quoted shall be inclusive of all taxes, excise duty and surcharges. In the event of any increase in Govt. taxes, increased amount shall be borne by the Job-Worker.
12. All electrical wiring and accessories should be as per IS specifications and of ISI quality. The approval of Engineer-in-Charge of the works should be obtained for materials regarding quality/brands of cable for street light wiring should preferably be of make like NICCO/POLYCAB/GLOSTER/ HAVLL'S/ FINOLEX.
13. Electrical wiring should be done as per the IS: 732/1989, reaffirmed in 1995 of code of practice of electrical wiring and installations.
14. The materials to be used for this work shall be of approved quality and ISI standards. The Job-Worker shall produce the sample of the materials to the Engineer-in-Charge and shall get it approved before procurement and use.
15. All the materials will be inspected by Engineer-in-Charge / or his authorized representative before dispatch on prior intimation.
16. Copy of the test report of all electrical accessories, spares, equipments etc. used for repair of Hoists are to be tested in Govt. approved laboratory by electrical job-worker and to be submitted to OCCL when required.
17. Time being the essence of the fund, the Job Worker should complete the work within the specified period and no extension of time in any case shall be allowed by OCCL.

**LIMIT SWITCHS :-**

The limit witches shall be self resetting type or change over (Memory) type or snap action type as per the requirement of the motions of the Hoist/ Gates. The degree of protection shall be IP:55. Limit switches shall be provided for following operations:

- 1) To limit the travel of Gates/ Hoists.

**EARTHING :-**

The Hoists structure, motor frames and metal cases of all electrical equipment including metal conduit or cable guards shall be effectively connected i.e. complying with CEA (Measures relating to safety and electric supply) regulation 2010 and IS:3043.

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