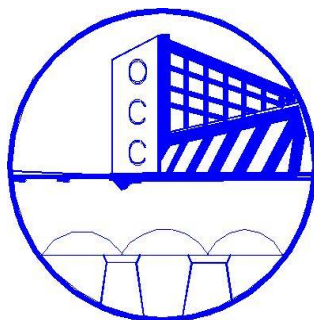


ODISHA CONSTRUCTION CORPORATION LTD.
(A Government of Odisha undertaking)
REGIONAL WORKSHOP
JEYPORE, KORAPUT – 764002 (ODISHA)



TENDER DOCUMENT

TENDER CALL NOTICE No: OCCL/RWS/ 02 /2020-21 Dated. 09.11.2020

Name of work: “Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoist of Surge Shaft Gate & Trolley of Balimela Project”.

The tender document comprises of the following:

- | | | |
|----|---|-------------------|
| 1) | Tender call notice including front page of tender document. | - 4(Four) sheets |
| 2) | Particular of tender document issue,
EMD & document deposit particulars,
Undertaking of Tenderer. | - 3(Three) sheets |
| 3) | General terms and condition. | - 5(Five) sheets |
| 4) | Technical Specification & Scope of work | - 1(One) sheet |
| 5) | Bill of Quantities & Price Schedule. | - 1(One) sheet |

Total:- 14 (Fourteen) sheets

Signature of Tenderer 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/641

Dated.09.11.2020

Tender Call Notice No.: OCCL/RWS/ 02 /2020-21 Dated. 09.11.2020

Name of work: “Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoist of Surge Shaft Gate & Trolley of Balimela Project”.

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	EMD	Cost of Document (Including GST 18%)	Period of engagement	Agency
1.	“Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoist of Surge Shaft Gate & Trolley of Balimela Project”.	1% of quoted value	Rs.2360/- (Non-refundable)	30 (Thirty) days	Enlisted Electrical Job worker of OCCL

Cost of Tender document (Non-refundable)	Sale of Tender document		Receipt of Tender	Opening of Tender
	From	To		
Rs.2360/- By hand and Rs.2460/- by Speed post exclusive of GST @ 18% on Rs.2000/-		20.11.2020	20.11.2020	20.11.2020
	12.11.2020	Upto2.00PM	Upto3.00 PM	at 4.00 PM

2. The Tender document may be purchased by hand from the office of the Senior Manager (Mechanical), Odisha Construction Corporation Ltd., Regional Workshop, (Irrigation Colony, OCC Building), Jeypore Dist.: Koraput, Odisha on any working day during office hours on deposit of cost of Tender document as indicated in the table above in shape of cash/ account payee Demand Draft/ account payee Banker’s Cheque drawn in favour of **“Odisha Construction Corporation Ltd., Project Account”** on any Nationalized Bank/Scheduled Bank payable at Jeypore (Odisha) (Non-refundable) and production of attested copies of following documents and verification thereof by the Senior Manager (Mech.).

- (i) Copy of up-to-date valid GST certificate
- (ii) Copy of PAN Card
- (iii) Copy of document indicating residential address

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

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

3. The tender document can also be downloaded from the OCCL website www.odishaconstruction.com. 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 in favour of **“Odisha Construction Corporation Ltd., Project Account”** on any Nationalized Bank/Scheduled Bank payable at Jeypore (Odisha) (Non-refundable) along with attested photo copies of all below mentioned documents, otherwise, the tender will be cancelled. OCCL will not be responsible for missing of any pages, while downloading the tender documents. Interested tenderers may obtain further information, if any, from the undersigned.
4. The tenders must be accompanied with Earnest Money Deposit @ **1%** of total quoted basic value excluding (GST, packing & forwarding and transportation etc.) in any one of the forms specified in the tender document drawn on any Nationalised / Scheduled Bank payable at Jeypore only in favour of **“Odisha Construction Corporation Ltd., Project Account”** and should be valid for 90 (Ninety) days from the date of opening of tenders.
5. 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 and opened as per the date and time indicated in the table above in the presence of the tenderers or their authorized representatives, if so they desire. If the date of purchase of the tender document or last date of receipt of tender or 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.
6. Intending tenderers are required to furnish the following documents:
 - (i) Copy of valid ESI registration & GSTIN registration issued by competent authorities.
 - (ii) Copy of valid labour license.
 - (iii) Copy of valid LT / HT license from ELBO / Electrical competent authorities.
 - (iv) Copy of valid registration certificate with Employees Provident Fund Authority.
 - (v) Copy of PAN card
 - (vi) Copy of document indicating residential address
 - (vii) Undertaking in prescribed format available in the tender document.
 - (viii) Details of Earnest Money Deposit (EMD) in prescribed format available in the tender document.
 - (ix) 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.
 - (x) Valid enlisted certificate issued by OCC Ltd. should be furnished.
7. The intending bidder(s) is / are to quote their rates in the enclosed blank price schedule format.
8. The successful bidder shall have to execute the work as per scope of work, relevant drawings, technical specifications, terms and conditions of agreement.
9. 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.
10. Tender through Fax/Telex/Telegram/e-mail will not be accepted.
11. 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.
12. Time Period - 30(Thirty)days

Signature of Tenderer 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/642(WE) (2)

Dt.09.11.2020

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/643(WE) (2)

Dt.09.11.2020

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/644(WE)

Dt.09.11.2020

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.

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

Senior Manager (Mech.)

Memo No: OCCL/RWS/645 (3)

Dt.09.11.2020

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 Tenderer or his
Power of attorney holder with date,
full name, designation and official seal

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

PARTICULARS OF TENDER DOCUMENT ISSUE

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

Date of issue of tender document.

Tender Call Notice No: OCCL/RWS/ 02 /2020-21 Dated. 09.11.2020

Issued in favour of :
(Full name & address)

Telephone No. – Land line : Mobile :

Vide money receipt No: Dated:

Issued by

(Stamp and signature of issuing officer)

Cost of tender paper (Non-refundable) = Rs 2000/-+ GST 18% Rs. 360/- = Rs.2360/-
(Rupees.....) only by hand
Rs..... + GST 18% Rs.....+Postal charges Rs.
= Rs. (Rupees)
only by Registered Post / Speed Post

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

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

EMD AND DOCUMENT DEPOSIT PARTICULARS

DETAILS OF EARNEST MONEY DEPOSIT (EMD) AND DOCUMENTS SUBMITTED ALONG WITH TENDER

1. EMD amount Rs. _____ (Rupees _____) only vide A/C
Payee D.D. / B.C./ Pay Order No. _____ Dated _____ issued by
_____ Bank, _____ Branch.

2. GST Clearance Certificate :

3. P.A.N. card :

4. Names of relations in O.C.C. Ltd. :

5. Money receipt No. _____ Dated _____ issued by _____
_____ for Rs. _____ (Rupees _____
_____) only in support of purchase of tender schedule.

6. Any other documents :

Full signature of "Tenderer" with date and seal

Signature of Tenderer 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 TENDERER

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 "Tenderer" with date and seal

Present address for correspondence:

Signature of Tenderer 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.) / Manager (Elect.)/ Asst. Manager (Elect.), "OCCL".

iii) "**CONTRACTOR**" means the person / firm / organization i.e. reputed Electrical Contractor 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 "**Contractor**" 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 EMD and ISD shall be forfeited. The work may be awarded in favour of some other agency at the discretion of the "Corporation".

3. **CONDITIONS FOR SUPPLY ITEMS.**

i) The tender shall quote their rates **F.O.R. Odisha Construction Corporation Ltd., Surge Shaft Gate Site of Balimela Project at Balimela, Dist: Malkangiri** exclusive of all levies, duties, transportation, transit insurance etc. Applicable taxes as per GST shall be indicated separately besides basic price strictly in the space provided in price schedule format.

ii) The complete order shall have to be executed within **30 (Thirty) days** from the date of issue of the work order failing which the order is liable for cancellation.

4. **RATE:** The rate quoted by the tenderer 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 tenderer should be firm for the entire period of execution. The tenderer shall quote the rates to complete the works as per specifications inclusive of all transportation, handling, loading, unloading, lift, de-lift, incidental expenses etc. but except taxes, duties, levies that will be applicable on the work to be executed by him. No claim in this regard in whatsoever form shall be entertained.

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 "**Contractor**" 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 tenderer will bear the full cost of rectification or replacement of works required as per direction of "Client" or "Engineer-in-Charge".

6. **INCOME TAX, GST ETC. :**

Income Tax at the prevailing rate from time to time will be deducted from each bill of the "**Contractor**" and shall be deposited with Income Tax Authorities. The **Contractor** will have to produce tax invoice against each bill for payment.

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

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

7) 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 "Contractor" 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 "Contractor" in acceptable good working condition with original fittings after completion of the work/termination of the contract by the "Corporation".

Any damage to/ by the plants, machinery, equipments etc. during use by the "Contractor" shall be booked to the "Contractor" for recovery from his bills.

Signature of the "Tenderer or his/their power of Attorney and Senior Manager (Mech.), of attorney holder with name, date and seal OCCL.

b) The Job Worker has to return all old electrical equipment and accessories etc. to the Manager / Asst. Manager of OCCL at site.

8) 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 "Contractor".

9) 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 contractor shall arrange further distribution with his own materials and labour.

10) PAYMENT TO WORKMEN:

The "Contractor" 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 "Contractor" 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 "Contractor" shall be released.

11) WORKMEN COMPENSATION:

In case of any loss due to accident arising during / in connection with execution of the contract, the "Contractor" will pay compensation to his workmen. The "Contractor" 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 "Contractor" fails to do so, the "Corporation" may pay the same and recover the same from the bills / dues of the "Contractor".

12) INFORMATION OF WORKMEN:

The "Contractor" 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.

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

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

13) 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, SOP under Covid-19 etc. A certificate to this effect shall be enclosed by the "Contractor" with each Running Account Bill for payment.

14) MINIMUM AGE OF WORKMEN:

The "Contractor" 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.

15) LABOUR LICENCE:

The "Contractor" 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 the "Tenderer or his/their power of attorney holder with name, and Senior Manager (Mech.), date and seal OCCL,

16) MINIMUM WAGES ACT:

The "Contractor" 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".

17) INSURANCE:

The workmen insurance shall be the responsibility of the "Contractor". 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.

18) IDLE LABOUR:

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

19) CLAIMS AND LIABILITIES:

All claims/liabilities etc. arising out of Explosives Act and Labour laws shall be borne by the "Contractor" 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.

20) SAFETY:

The "Contractor" 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.

21) WATCH AND WARD:

The "Contractor" 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 **Contractor** has to arrange accommodation for their working staff during execution of work as well as proper shed for storage of materials with safety precautions.

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

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

22) AUTHORISED PERSON:

The "Contractor" 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 "Contractor" 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.

23) RESPONSIBILITY OF JOB-WORKER:

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

Signature of the "Tenderer or his/their power Senior Manager (Mech.), of attorney holder with name, date and seal OCCL, Mahanadi Birupa Gate Works Project, ¹¹

24) REJECTION DUE TO BAD WORKMANSHIP:

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

25) BREACH OF CONTRACT:

The ISD including EMD, SD and additional SD are 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 "Contractor". The decision of the "Engineer-in- Charge" in this regard shall be final and binding on the "Contractor". The amount remaining as outstanding against the "Contractor" 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 "Contractor" from works done by his under any other organization or from his properties.

25) 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 exparte measurements, if the "Contractor" does not co-operate in taking final measurements after termination of contract.

26) SITE VISIT:

The "Contractor", 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 Surge Shaft Gate Site of Balimela Project at Balimela, Dist: Malkangiri. Dam is about 110 KM from Jeypore.

27) 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 tenderer or all may be cancelled without assigning any reason thereof. **The requirement shown in any tender call notice are only indicative and may vary.**

28) 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.

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

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

29) JURISDICTION:

For all liabilities created under the various contractual obligations/impositions under this agreement, the "Contractor" undertakes not to raise any dispute or litigations in connection there with and shall make all endeavors 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 Tenderer or his
Power of attorney holder with date,
full name, designation and official seal

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

SCOPE OF WORK AND TECHNICAL SPECIFICATION FOR HOISTS WIRING

Name of Work- : “Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoist of Surge Shaft Gate & Trolley of Balimela Project”.

SCOPE OF WORK:- **There are two existing Motors for Hoist for Surge Shaft Gate at Balimela , Dist: Malkangiri.. The Hoist has not been in operation since long. The scope of work under this invitation includes all related to electrical works including supply of material etc to bring the Hoist & Trolley into operational condition with Gates.**

- 1). Dismantling of existing cables, panels, starters , MCB etc. of entire Hoist of Surge Shaft Gate Site of Balimela Project at Balimela, Dist: Malkangiri ”.
- 2) Repair of Hoist Motors, repair of EM Brakes like Rewinding / Varnishing, Brake Shoes Change etc.
- 3) Supply and Installation of Starters, Panel Board, EM Brakes, Cables, Pendant Remote etc of reputed brands like BCH/ Havells/ Crompton or equivalent in full as per specifications.
Complete wiring of the control equipments from the power supply point to the Hoists including supply of power cable, control cable to be used after approval of the purchaser.
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 pole4) Design standard IS: 3177-1999 and its revision. IS:807-2006 & its revision and other relevant standards.
- 5) The tenderer has to supply the power cables of reputed make (KEI / Havells / Polycab / any other reputed make) certificates as per IS code and as per enclosed price schedule.
- 6) Electricity shall be supplied by OCCL at single point.
- 7) The responsibility of Contractor to return all the dismantled electrical materials to the Client
- 8) The rates quoted shall be exclusive of GST. In the event of any increase in Govt. Taxes, the same will also be deducted from the bill of contractor and differential amount of Taxes shall be reimbursed to the contractor on production of supporting documents in original.
- 9) The contractor shall adhere to the Covid-19 guide lines issued time to time by the Govt. strictly.
10. 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.
11. Electrical wiring should be done as per the IS: 732/1989, reaffirmed in 1995 of code of practice of electrical wiring and installations.
12. The materials to be used for this work shall be of approved quality and ISI standards. The contractor shall produce the sample of the materials to the Engineer-in-Charge and shall get it approved before procurement and use.
13. All the materials will be inspected by Engineer-in-Charge / or his authorized representative before dispatch on prior intimation.
14. 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. The security deposit along with Earnest money Deposit shall be released after one year from the date of completion.
15. Earthlings should be done as per clause 8.0 to 9.5 of IS: 732/1963 and the earthling resistance should be within prescribed limits as per IE Rules, 1956 and as per Para 2.0.9 of National Electrical Code.
16. The terms and conditions envisaged in the Detailed Tender Call Notice also form a part of the General condition of the contract. Any major modification required for completion of the original work shall be done by the contractor and the same will be paid to him after observing all official formalities in case of those items not included in the contract

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

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

BILL OF QUANTITIES & PRICE SCHEDULE

Name of Work: “Dismantling and Supply of electrical items, its transportation, erection including repair of existing Motors, electrical installation, commissioning & testing of Hoist of Surge Shaft Gate of Balimela Project”.

Sl.No.	Description of Items	Qty	Unit	Make	Rate in Rs.	GST in Rs.	Amount in Rs.& Words
A) Materials							
1	Resistance Box	02	Nos.				
2	Main Switch(100 Amp)	01	Nos.				
3	Four Core Armoured Aluminium Cable (50 Sq.MM)	50	Mtr				
4	Four Core Armoured Aluminium Cable (25 Sq.MM)	40	Mtr				
5	Four Core Copper Cable (16 Sq.MM)	100	Mtr				
6	Pendant Remote for Gate Hoist Operation	01	No.				
7	Suitable Capacity DOL Reversible Starters for operation of Surge Gate and Trolley	02	Nos.				
B) Labour Charges							
1	Motor Rewinding	03	Set				
2	EM Brake Rewinding/Repair	03	Set				
3	Dismantling of old Cables, New Cable laying, installation of Resistance Boxes, Starters, Motors etc including complete wiring with Earthing & removal of Bee Hives, if any at site of work including Trial Testing of Gate and Trolley with Load complete in all respects as per direction of Engineer-in -Charge.		LS				

Note : Rate Quoted shall be excluding GST and Rate of GST shall be mentioned for Labour and Supply separately.

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

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