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ODISHA POWER TRANSMISSION CORPORATION LTD.

OFFICE OF THE Dy.GENERAL MANAGER : ELECT.

EHT (O&M) DIVISION:CHAINPAL

AT/PO: CHAINPAL COLONY, PIN-759104, DIST: ANGUL(ODISHA)

CIN: U40102OR2004SGC007553

[Email: ehtm.div.chp@optcl.co.in](mailto:ehm.div.chp@optcl.co.in)

TENDER SPECIFICATION

NO.06 / 2021-22

FOR

**SUPPLY OF HOT DIP GALVANISED PERFORATED CABLE TRAY OF DIFFERENT SIZE FOR
132/33KV GRID S/S CHAINPAL UNDER EHT (O&M) DIVISION CHAINPAL.**

SALE OF TENDER SPECIFICATION:

DT. 12-01-2022

LAST DATE SALE OF TENDER SPECIFICATION:

DT. 24-01-2022

LAST DATE OF SUBMISSION OF TENDER:

DT. 25-01-2022(up to 01:00PM)

DATE OF OPENING OF TENDER:

DT. 25-01-2022(at 04:00PM)

COST OF TENDER PAPER: RS 2000.00+18%GST (Rs. 2360.00)

ISSUED TO,

M/S.....

.....

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SECTION-I



ଓଡିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲି.ଃ.

ODISHA POWER TRANSMISSION CORPORATION LTD.

(A Government of ODISHA Under Taking)

Regd. Office: Janpath, Bhubaneswar-751022, Odisha

OFFICE OF THE Dy.GENERAL MANAGER(ELECT.)

EHT (O&M) DIVISION, CHAINPAL, AT/PO: CHAINPAL COLONY,

DIST: ANGUL (ODISHA), Pin-759104, Email-ehm.div.chp@optcl.co.in, **CIN:U40102OR2004SGC007553**

TENDER CALL NOTICE NO. 06/ 2021-22

For and On behalf of OPTCL, The Dy. General Manager (Elect.), E.H.T. (O&M) Division, Chainpal invites sealed Tenders from intending Reputed Supplier/Manufacturers/ Authorized Dealers for Supply of Hot Dip Galvanised Perforated Cable Tray of Different sizes for 132/33KV Grid s/s Chainpal under EHT (O&M) Division Chainpal as follows.

Sl. no	Description	Place of Delivery	Cost of Tender Paper	EMD Amount
1	Hot Dip Galvanised Perforated Cable Tray of Different Size for 132/33KV Grid s/s Chainpal	132/33 kv Grid s/s Chainpal	Rs.2000/- + GST 18%	1% of Quoted Price

The tender specification can be obtained from the office of The DGM EHT (O&M) Division, CHAINPAL on payment of **Rs. 2000/-(Four Thousand only) +GST @ 18%(Non Refundable)** in shape of **Cash/ Bank Draft in favor of DGM, EHT (O&M) Division, CHAINPAL payable at "UNION Bank Of India", Chainpal Branch** on any working day **from Dt.12.01.2022 to Dt.24.01.2022**. In case the D.D made any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, But the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Nonrefundable. Additional amount of Rs.100/-(One Hundred only) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

The Tender shall be received by **01.00 PM of dated 25.01.2022 & will be opened at 04.00 PM** of same day in the Office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date. One Tender paper shall be issued to each Bidder. **E.M.D should be deposited in shape of Cash/ Demand Draft in favour of E.H.T. (O&M) Division, Chainpal & payable at "UNION Bank Of India ", Chainpal Branch.**

The Bidder should super scribe only the "Tender Call Notice No. & Date of Opening of the tender on the body of the Sealed Envelope". Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelope, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders & Tenders not accompanied with requisite amount of E.M.D. will be rejected. The authority reserves all rights to reject any, all or part of the Tender , alter/modify the requirement/ delete any part of the tender without assigning any reason thereof. N.B:- Tender Paper must be purchased from this office only. No other mode like downloaded paper from website will be accepted.

Sd/-

Dy. General Manager
EHT (O&M) Division, Chainpal

SECTION-II
INSTRUCTION TO BIDDERS

1. Submission of Bids: -

Tender shall be submitted with other documents in duly sealed envelope super scribed on the body of the envelope " Tender Call Notice No. & Date of Opening of the Tender". Bidder should not write their name or Agency name on the body of the sealed envelope which may make the offer liable for rejection.

b) Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelop, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders & Tenders not accompanied with requisite amount of E.M.D. will be rejected. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof.

c) Bids may be either submitted in person or may be sent by registered post with acknowledgement due, so as to reach within stipulated date and time as mentioned in tender notice / cover page.

d) Bids must be received by the OPTCL at the address specified not later than the time and date specified for receipt of the bids as indicated in the Tender Notice, or as extended by OPTCL.

e) The OPTCL may, at its discretion, extend this deadline for the submission of bids above, in which case all rights and obligations of the OPTCL and bidders previously subject to the deadline will thereafter be subject to the new deadline as extended.

f) The OPTCL will not be liable for any postal delay in delivering the tender when the tenders are sent by post.

2. The contract shall be valid only for a period of 06 (Six) months from the date of opening of tender. The department reserves the right also to terminate the contract at any time during the contract period without assigning the reasons thereof.

3. The authority reserves the right to award the contract among any responsive bidders against this tender. Besides this, the authority reserves the right to accept or reject any or all tenders without assigning any reason thereof.

4. The bidder has to submit all the documents as mentioned in Clause No.11 of SECTION-III. Also the documents must valid on the date of opening of tender should be submitted along with tenders, failing which the tender will be rejected. The bidder or their authorized representatives should produce the original documents mentioned in Clause No.11 of SECTION-III for verification at the time of opening of the tender. Those who fail to produce the same and found not to be valid on the date of opening of tender not matching with the Xerox copy submitted by the bidder; their tenders will be out rightly rejected. In case if only one bidder participate in the tender process or nature of urgency of work (decided by this office), then undersigned may consider the case (*but not mandatory) & he will be given a chance to produce original documents in this office within one week from the date of opening of the tender.

5. In case of any dispute arising either in supply of material or any clause of agreement/ work order, the decision of the Unit Head, will be final and binding on the Bidder.

6. Tender with over writing, erased, illegible rates or rates not shown in figures and words in English will be liable for rejection. In case of discrepancy between words and figures noted against each item of the tender and between unit rates and total amount, the decision of the Competent Authority (Committee or Unit Head) accepting the tender will be final and binding on the bidders. Total of item and grand total of whole tender be clearly written. Correction in the tender, if unavoidable, should be made by re-writing with dated initial of the bidder after scoring out wrong entries, clerical and arithmetical mistakes may result in the rejection of the tender.

7. The bidders shall sign on all pages of the tender document as a token of acceptance of all terms and conditions thereof and submit his quotations therein.

8. The schedule of prices should be filled up fully to indicate the break-up of the prices including taxes and duties. Incomplete submission of this schedule will make the tender liable for rejection.

9. Request from the bidder in respect of additions alternations, modifications, corrections of either terms or conditions or rates after opening of the tender will not be considered.

10. Bidders have right to know information on competitors only at the time of Opening of the bids. No Further information on competitors shall be provided at any other point/stage of the tender without prejudice to Right to Information Act-2005.

11. * NSIC/MSME certificate holders may participate with discount of Paper Cost. But they have to pay EMD @50% as mentioned above. The documents proof regarding NSIC/MSME should be submitted along with the bids, else bid will be rejected.

12. Bidders should not have any legal suit against OPTCL / GRIDCO Ltd / SLDC are only eligible for submission of Bids. Firms banned / blacklisted for business dealings by any organization are not eligible to participate in the tender. Participation in the tender by suppression of the above facts shall invite penal action, whenever detected

All correspondence relating to the tender shall be made with Dy.General Manager (El.), E.H.T. (O&M) Division, OPTCL, Chainpal.

SECTION-III
GENERAL TERMS & CONDITIONS

1. SCOPE OF CONTRACT:-

The Scope of contract shall be to deliver the materials at destination in accordance with the Technical specification, Dimensional drawing & as per sample.

2. MANNER OF EXECUTION:- All materials should be supplied under the contract shall confirm to the latest publication of relevant IS specification.

3. VALIDITY OF OFFER:- The offer should be firm and valid for a period of at least 180 days from the date of opening of tenders, unless the tender will be rejected.

4. EARNEST MONEY DEPOSIT:- The tender should be accompanied with 1% of total quoted towards Earnest Money Deposit (EMD) in shape of **Cash/Demand Draft** in favour of EHT (O&M) Division, CHAINPAL payable at Union Bank of India, Chainpal otherwise tender will be out rightly rejected. In case the Bank Draft made any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, but the bidders have to deposit the collection fee (Bank transaction fee) along with the EMD. The collection fee is Nonrefundable & It can't be taken into account of EMD deposit. The EMD of the unsuccessful bidders will be returned after finalization of tender. The EMD of the successful bidders will be returned only after the Security money deposited as per the clause No.(6) in Section (III). In case of successful bidder fails to execute the order satisfying all terms & conditions or also fails to carry out the work fully/ partly carry out the work as per technical specification, the Earnest Money Deposit will be forfeited. No interest will be paid on the EMD to any participator. No other mode than above for EMD Deposit will be accepted & bidder will be out rightly rejected. No adjustment towards EMD shall be permitted against outstanding amount, if any, remained with OPTCL. EMD not claimed within One year shall be forfeited.

5. PRICE:- The bidders are advised to quote their rate as per the price schedule with break up prices and shall remain upto the validity of tenders. The price quoted by the tenderers should be firm, F.O.R destination inclusive freight, Insurance, Packing and forwarding charges etc.

6. SECURITY DEPOSIT:- The bidders whose offer qualifies for acceptance will be awarded Purchase order/Work order and the bidder shall have to deposit security cum Performance Guarantee amount equal to 10% (ten percent) of contract value in shape of cash/ Bank draft drawn in favour of the Dy. General Manager, EHT(O&M) Division, Chainpal within 07 days from the date of the issue of the Purchase Order otherwise the same will be deducted from the bill. The security deposit shall be released after two months of the Completion of guarantee period as stated under clause-10 of SECTION-III on receipt of application for this purpose. No Interest shall be paid to the bidder towards the security deposit so deposited by the Bidder. In case of Non fulfillment of contractual obligation by the supplier, the same so deposited shall be forfeited. Security Deposit not claimed with 03 years after the Gurantee period shall be forfeited.

7. Delivery:- The materials in full Quantity shall be delivered within 60 days of receipt of the Purchase Order. However, early delivery shall be preferred. The materials to be delivered at **132/33KV Grid s/s Chainpal**. If the delivery will not be made within the stipulated period, then the penalty should be imposed as per clause No.08 of SECTION-III. However If the delivery could not be completed within scheduled date due to any valid reason, then the delivery period may be extended on written request by the Bidder.

8. PENALTY:- Penalty @ ½%(half per cent) per week up to a maximum of 5% of the total value of the work order/ Purchase Order will be imposed and recovered from dues admissible if the work will not completed within the specified date in SECTION –III, clasue-7. However imposition of penalty clause is subject to force majeure condition.

9. TERMS OF PAYMENT:- 100 % (one hundred percent) payment along with full taxes and duties (if any) shall be made on receipt of Materials at site in Good condition in all respect and verification reports thereof by respective consignee and Paying Officer and on receipt of funds from Head Office in this regard and against deposit of 10% security cum performance guarantee & on prior approval of guarantee certificate & Test certificate by the Purchaser.

Income tax as applicable shall be deducted from the source. After complete execution of process , the bidder shall produce the printed bills to the respective consignee/Paying Officer for effecting payment.

10. GUARANTEE PERIOD: - The materials covered under this contract should be guaranteed for trouble free and satisfactory performance against any defect in design, materials and workmanship for a Period of atleast 18(Eighteen) months from the last date of delivery or 12(twelve) months from the date of use, whichever is earlier. Any defect noticed during this period should be rectified / replaced by the firm free of cost provided such defects are due to faulty design, bad workmanship or bad materials used. The replaced materials should also have similar guarantee. The guarantee certificate in triplicate should be submitted to the office of the undersigned for necessary approval.

11. DOCUMENTS:- The following Xerox copy should be submitted with the tender paper & the same will be verified with original documents at the time of opening of tender.

i) GST Registration Certificate

ii) Valid PAN

iii) Authorized Dealership Certificate/Manufacturing Certificate

iv) Test Certificate(As applicable)

12. Submission of Sample:-

The bidders have to submit their sample in complete shape along with copies of type test certificate from Govt. approved laboratory in the office of the undersigned while submitting their Tender Paper, failing which the Tender shall be rejected. The Sample of all bides shall be scrutinized by a Sample Scrutiny Committee, to be constituted by the purchaser. If required, the bidder or their authorized representatives may be informed to remain present during scrutiny of sample. The date of sample scrutiny will be intimated to the bidders in due course. The bidders, whose samples are approved by the committee, shall be considered for price comparison. In no case, the bidder shall be allowed for change of sample.

13. Past Experience of supply,-: Past experience of execution of Purchase Order relating to supply of similar type of material need to be furnished by the bidders.

14. Test Certificate:- Necessary Manufacturer Certificate / Test Certificate in respect of materials cover under the purchase order shall be submitted before the dispatch of materials for approval. Test certificates in respect of material should confirm to relevant IS Specification. The test certificate from ISI approved testing laboratory will also be accepted as and when applicable. The type test reports shall not be older than five years & shall be valid up to the expire of the validity of the offer.

15. EXTENSION OF TIME: If the delivery of materials is delayed due to reason beyond the control of supplier, the supplier shall without delay give justification. The purchaser on receipt of such notice may agree to extend the contract delivery date if reasonable but without prejudice to other terms and conditions of this contract.

16. INSURANCE: Insurance of materials is to be done by the supplier at their own cost. The responsibility of delivery of the materials at destination in good condition rests with the supplier. Any claim with the insurance company Railway authority/ Road transport authorities arising due to loss or damage in transits has to be settled by the supplier. The supplier shall undertake free replacement of materials damage or lost which will be reported by the consignee within 30 Days of the receipt of the materials at destination without waiting for the settlement of the claims with the carriers and underwriters.

17. DESPATCH INSTRUCTIONS: The materials should be securely packed and dispatched by Rail/ road transport at locations as mentioned below to the consignee. The cost of transportation will be borne by the supplier.

18. **FREE REPLACEMENT:** Free replacement of materials lost/ damaged due to transit shall be made immediately on receipt of the intimation from the consignee / paying Officer without awaiting for settlement of the claim of bidders with Railway/ Lorry/ Insurance Company.

19. **ADDITION & ALTERATION:** -The authority reserves the right to add or to reduce the quantum of materials without assigning any reasons thereof.

20. **RIGHT TO REJECT / ACCEPT ANY TENDER:** -The Authority reserves the right, either to reject or accept any or all the tenders without assigning any reasons thereof.

21. **JURISDICTION OF THE COURT:** -For the purpose of jurisdiction of court in the event of dispute if any shall be deemed to have entered into any court of law at Talcher to which the jurisdiction of Orissa High Court extends and it is hereby expressly agreed that neither party shall be competent to bring a suit in regard to the matter covered by this purchase at any place outside in State of Odisha.

22. **LANGUAGE AND MEASURES:**

All documents pertaining to the contract including Specifications, Schedule, Notices, Correspondence, Operating and Maintenance instructions, Drawings or any other writing shall be written in English language. The metric system of measurement shall be used exclusively in this contract.

23. **DEVIATION FROM SPECIFICATION:**

It is in the interest of the Tenderers to study the Specification, works etc. specified in the tender should thoroughly before tendering so that, if any deviations are made by the Tenderers the same are prominently brought out on a separate sheet under heading "Deviations".

A list of deviation shall be enclosed with the Tender. Unless deviation in scope, technical and commercial stipulations are specifically mentioned in the list of deviations, it shall be presumed that the Tenderer has accepted all the conditions stipulated in the Tender Specification, notwithstanding any exemptions mentioned therein.

24. **RIGHT TO REJECT / ACCEPT ANY TENDER:**

The owner reserves the right either to reject or to accept any or all tenders if the situation so warrants in the interest of the organization. Orders may also be split up between different Tenderers on individual merits of the Tenderer. The owner has exclusive right to alter the quantities of areas at the time of placing final Work order. It may be clearly understood by the Tenderer that the owner need not, assign any reason for the above action (s).

25. **CONTRACTOR TO INFORM HIMSELF FULLY:**

The Contractor shall examine the instructions to Tenderers, General Conditions of contract, Specification and the Schedules of Quantity and delivery to satisfy himself as to all terms and conditions and circumstances affecting the contract price. He shall quote price(s) according to his own views on these matters and understand that additional allowances except as otherwise provided therein will be levied. The owner shall not be responsible for any misunderstanding or incorrect information obtained by the Contractor other than the information given to the Contractor in writing by the owner.

26. **FORCE MAJEURE:**

The Contractor shall not be liable for any penalty for delay or for failure to perform the contract for reasons of force Majeure such as acts of God, acts of the public enemy, acts of Govt., Fires, Floods, Epidemics, Quarantine restrictions, strikes, Freight Embargo, provided that the Contractor shall within ten (10) days from the beginning of such delay notify the owner in writing of the clause of delay, upon which, the owner shall verify the facts and grant such extension as facts justify.

27. **CORRESPONDENCES:**

i) Any notice to the Contractor under the terms of the contract shall be served by Registered Post or by hand at the Contractor's Principal Place of Business.

- ii) Any notice to the owner shall be served at the owner's Principal office in the same manner.
- iii) The address with Telephone No. should be given for immediate contract in case of any problems and negligence or emergency duties.

28. OUTRIGHT REJECTION OF TENDERS:

Tenders shall be out rightly rejected if they are not complying with the following requirements:

- i) The Tenderer shall submit the bid before submission date & time and shall submit the cost of tender documents.
- ii) Tenders shall not be submitted telegraphically or by FAX.
- i) Tenders shall be accompanied by the prescribed Earnest Money Deposit on or before the date & time of opening of the bid unless otherwise qualified for exemption from furnishing of EMD.
- ii) Tender shall be kept valid for a period of 180 days from the date of opening of Tender.
- iii) The bidder having any pending legal suit against the organization.
- iv) For any warning for unsatisfactory works taken up or termination of agreement for similar works by OPTCL.
- v) The tender should quote "firm" price only and the price should be kept valid for a minimum period of 180 days from the date of opening of the tender.

29. DOCUMENTS TO BE TREATED AS CONFIDENTIAL:

The Contractor shall treat the details of the Specification and other Tender documents as private and confidential and they shall not be reproduced without authorization from the Purchaser.

30. Consignee: SDO, 132/33KV Grid s/s Chainpal

31. Paying Officer: DGM(Elect.), EHT(O&M) Division, Chainpal.

32. Jurisdiction Of Court: In case of any dispute arising between the ordering authority and the firm/supplier, either party can take shelter in the court of law at Talcher in the State of Odisha.

SECTION-IV

Annexure-I

SPECIFICATION DETAILS FOR HOT DIP GALVANISED PERFORATED CABLE TRAY

1.0 PERFORATED TYPE CABLE TRAY

Technical data sheet

a	Type	Perforated Type
b	Material	MS sheet
c	Coating	Hot dip galvanised
d	Standard width	300,450 mm
e	Tray Material thickness	2mm
f	Flange height of cable Tray	50mm
g	Standard length	2.5Mtr
h	Accessories	Coupler plates

2.0 STANDARDS:

The Materials offered under this specification shall conform to latest revision of relevant Indian Standard Specification.

A) INDIAN STANDARD APPLICABLE:-

Sl no.	IS No.	Description
1	10748/2062	FOR HR COILS & SHEETS
2	209	FOR GRADE OF ZINC
3	6005	FOR SURFACE PRE-TREATMENT
4	2629/4826	FOR HOT DIP GALVANIZED STEEL
5	2633	FOR TESTING OF ZINC COATING
6	4759	FOR DETERMINATION OF MASS OF ZINC

B) GALVANIZATION DETAILS:-

Mass of Zinc Coating:-460 Grams per Square meter.

Thickness of Zinc Coating:-64 micron & above

C) MAKE OF RAW MATERIALS:-

HR sheets/Coils: - SAIL/TATA

ZINC:- Hindustan Zinc Ltd.

3.0 GENERAL TECHNICAL REQUIREMENTS:

- I. The nominal width of cable trays selected is 150,250,300,450 & 750mm.The cable trays shall be supplied in standard lengths of 2500mm.
- II. Types of trays to be supplied are perforated type.
- III. The flange height shall be considered for perforated type as 50mm.
- IV. The thickness for cable trays shall be considered 2mm.
- V. Connecting piece or coupler plate is used to connect two trays.
- VI. All finished cable trays & accessories shall be free from sharp edge, corner, burrs & unevenness.
- VII. Galvanising: All cable trays, tray accessories, etc. shall be hot dip galvanized. Should the galvanizing of the samples be found defective the entire batch of steel shall be re-galvanized at BIDDER's cost .

4.0 TESTING:-

Manufacturer shall perform chemical composition & Mechanical test on random samples of raw materials i.e M.S sheet/coil.

a) Routine tests:

(i) Visual inspection, dimension checks & verification of bill of material as per approved drawing.

(ii) The manufacturer shall perform test for galvanising to ensure that the materials & workmanship to the relevant standards.

(iii) Zinc coating thickness test

(iv) Copper sulphate test (uniformity test).

(v) Stripping tests

(b) Type test:-

The following Deflection test shall be performed.

One piece of straight section of each type of cable tray shall be simply supported at the two ends. A uniformly distribution load of 120 Kg. per metre shall be applied along the length of the tray. The maximum deflection at the mid tray shall not exceed 7 mm.

Annexure-II
PRICE SCHEDULE

FOR PROCUREMENT OF HOT DIP GALVANISED PERFORATED CABLE TRAY OF DIFFERENT SIZE FOR
132/33KV GRID S/S CHAINPAL UNDER EHT(O&M) DIVISION,CHAINPAL

Sl. No.	Description of Item	Qty. in Mtr.	Unit Rate in Rs.	Amount in Rs.
1.	HDG Perforated Cable Tray of size 450mm(W) x 50mm(H) x 2mm(TH) with accessories	217.5		
2	HDG Perforated Cable Tray of size 300mm(W) x 50mm(H) x 2mm(TH) with accessories	37.5		
A	Total			
B	GST@ ----- % on Sl. No.A			
C	Grand Total(Sl. No. A + sl. No.B)			

(Rupees)only

(FULL SIGNATURE OF THE CONTRACTOR WITH SEAL)

SECTION-V
ANNEXURE-I
DECLARATION FORM
(TO BE SUBMITTED WITH THE TENDER PAPER)

To

The Dy.General Manager (EI),
E.H.T. (O&M) Division
OPTCL, Chainpal.

Sub: Tender Notice No.

Sir,

Having examined the above tender paper we hereby offer to Supply of Hot Dip Galvanised Perforated Cable Tray of different size for 132/33KV Grid s/s Chainpal complete in all aspects to the rate/s entered as mentioned in our tender enclosed herewith.

1. We certify to have purchased a copy of tender paper remitting Rs.....by Cash/ Bank Draft and this has been acknowledged by you in your receipt No..... Dated..... .

2. We enclosed herewith EMD @1% in shape of Bank Draft in favour of E.H.T. (O&M) Division, OPTCL, Chainpal payable at Union Bank Of India, Chainpal.

Bank Draft No. Dt. .

Yours faithfully,

Encl: Sealed Tender.

Signature of Bidder
(with Seal)

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SECTION-V
ANNEXURE-II

DETAILED DATA SHEET TO BE FURNISHED BY THE TENDERES

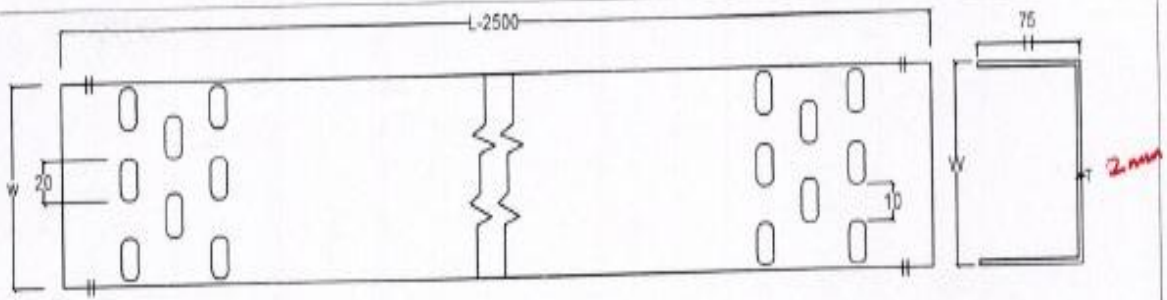
1(a)	Cost of Tender Document: OPTCL Money Receipt No. & Date / D.D No & Date.	
1(b)	Earnest money furnished. Bank Guarantee No. & Date / D.D No. & Date.	
2	Manufacturer's supply experience including user's certificate furnished or not.	Yes/No
3	Delivery :- Whether agreeable to OPTCL's desired delivery period as indicated at in the specification	Yes/No
4	Guarantee:- Whether agreeable to OPTCL's terms.	Yes/No
5	Terms of payment:- Whether agreeable to OPTCL's terms or not	Yes/No.
6.	Nature of price:- FIRM	Yes/No
7.	Penalty:- Whether agreeable to OPTCL's terms or not	Yes/No
8.	Validity:- Whether agreeable to OPTCL's terms or not	Yes/No
9.	Whether recent type test certificates from any Government approved laboratory are furnished or not.	Yes/No
10.	Whether materials are ISI/ISO marked.	Yes/No
11.	Furnished Manufacturer's name and its trademark.	Yes/No
12.	Whether registered under GST	Yes/No
13.	Whether declaration form duly filled in furnished or not.	Yes/No.

Place: -

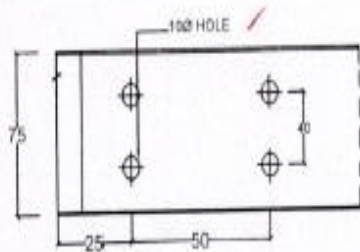
Date: -

Signature of the Bidder
with seal of the company

SECTION-V
ANNEXURE III
DIMENSIONAL DRAWING



PERFORATED TYPE CABLE TRAY



VIEW

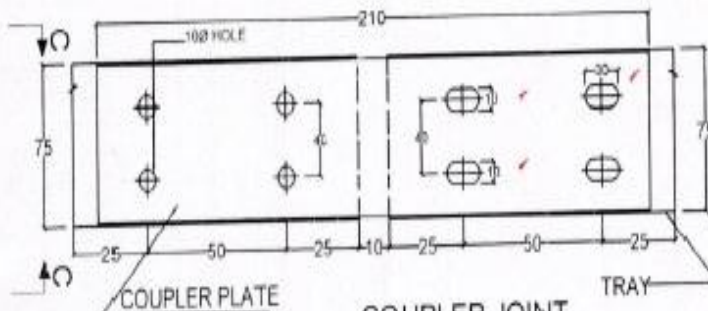
COUPLER CONNECTION HOLE



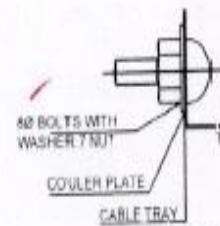
BOLT, NUT & WASHER

APPROVED

Sr. G. M. (Constn.) Zone-I
OPTCL, Bhubaneswar



COUPLER JOINT



SEC CC

NOTE:-

MATERIAL : M.S SHEET 2.0MM TH(T)
 FINISH: HOT DIP GALVANISED
 AS PER IS 2529:1965 & IS 4759)

BILL OF MATERIAL

450MM(W)X75MM(H)X2.0MM (TH)X2.5MTR(L)
 300MM(W)X75MM(H)X2.0MM (TH)X2.5MTR(L)

1. UNLESS OTHER WISE STATED ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE SUBJECT TO MINOR VARIATION FOR MANUFACTURING CONVIENCE
2. MATERIAL SHALL BE GALVANISED SHEETS STEEL AS PER IS 2629
3. TOLERANCE THICKNESS +0.2 WT SHT +5 AND LENTH+15
4. ALL NUT BOLTS & WASHER SHALL BE ZINC PASSAVATED.

**SECTION-V
ANNEXURE-V**

THE BIDDERS ARE REQUIRED TO FURNISH THE FOLLOWING DETAILS AS PER THE FORMAT GIVEN BELOW WHICH IS A MANDATORY REQUIREMENT FOR EVALUATION OF BIDS

SL NO	DETAILS	TO BE FILLED BY THE BIDDER
1	BIDDER'S NAME	
2	BIDDER'S SITE NAME (NAME OF THE PLACE)	
3	ADDRESS	
4	CITY	
5	PIN CODE	
6	PHONE NUMBER	
7	FAX NUMBER	
8	GST REGISTRATION NUMBER	
9	PAN NUMBER	
10	CONTACT PERSON'S NAME	

Signature of Bidder with Seal