

INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG,
DHENKANAL



TENDER DOCUMENT

**ELECTRIFICATION TO BADMINTON COURT INSIDE ARYABHATTA BHAWAN &
BHASKAR BHAWAN.**

(Estimated cost. Rs. 9,18,000.00)

C.M.L.
06/12/2022

OFFICE OF THE DIRECTOR, IGIT, SARANG, DHENKANAL-759146

Bid Identification No. IGIT/EM/249

Date. 06/12/2022

The Director, IGIT, Sarang invites sealed percentage rate bids in single cover system in off line mode conformity with detailed terms & conditions from the Electrical Contractors registered with the State/other state/ Central for electrical works having valid LT/HT license and experience in similar nature of work. The DTCN can be downloaded from the Institute website i.e. www.igitsarang.ac.in.

Particular's of works.

Sl.No.	Name of the work	Approximate Estimate cost in Rs.	EMD in Rs.	Eligibility of Contractor	Time of Completion	Cost of Tender Paper(Non Refundable)
1	Electrification to Badminton Court Inside Aryabhata Bhawan & Bhaskar Bhawan.	7,77,600.00	7,775.00	LT/HT	1 month	4,000.00

The bidder has to deposit the bid cost in shape of Demand Draft/Institute Money Receipt & EMD in shape of Demand Draft/ NSC/KVC/POTD duly pledged in favour of Director, IGIT, Sarang and drawn in SBI Sarang.

1. Availability of Tender Paper :- Institute website www.igitsarang.ac.in.
2. Mode of Submission of Tender :- Tender shall be submitted in the office of Director, IGIT Sarang through Regd/Speed post only or on before 04.01.2023 up to 03.00 P.M.
3. Date of opening of Tender Paper :- 06.01.2023 at 10.00 A.M in the Office of the Chairman const. & Maint. Committee, IGIT, Sarang

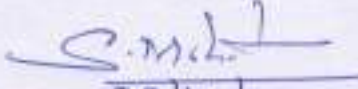
Corrigendum if any shall only be published in the Institute website.

Authority reserves the right to reject any or all the tenders without assigning any reason thereof.

Copy to:- 1. Institute Notice Board.

2. Accounts officer for information.

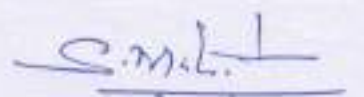
3. Dr. Gaurov Ghosh Officer I/C Institute website with a request to publish the notice along with detail tender document in the institute website.


06/12/2022
DIRECTOR

Terms & Conditions

1. The tender is to be super scribed with the name of the work tendered for.
2. Registered Contractor of LT/HT license can download the tender documents from the Institute website i.e www.igitsarang.ac.in.
3. The Tender shall be accompanied by EMD for an amount mentioned for each work in shape of D.D/NSC/Postal saving pass Book /Post office Time Deposit/Kishan Vikash Patra/Deposit receipt in Nationalise Bank only. Duly pledged in favor of Director IGIT Sarang without attested copies of valid ITCC/PAN Card/GST Clearance Certificate & license. The tender is liable for rejection. The tenderer shall furnish an affidavit at the time of submission of tender paper about the authentication of tender document.
4. The Tender shall be received in the office of Director in all working days during office hour on or before **04.01.2023** till **3.00 P.M** excepting holiday. The tender will be opened in the office of the Chairman const. & Maint. Committee, IGIT, Sarang on **06.01.2023** at **10.00 A.M** in presence of tenderer or their authorized representative. If any of above dates will be declared as the Govt holiday then the next working day shall be considered for opening of the tender respectively.
5. The tender will be received in the Office of the Director IGIT Sarang with in the stipulated date and time and also by registered post/Speed Post. The tender shall be submit the required documents in a sealed cover subscribed with the name of Work only and it shall be ensure that the name of firms/bidder shall not be written anywhere on the sealed cover.
6. The tender received after due date and time shall not be entertain and the authority shall not held responsible for delay/ missing of tender during transit.
7. Any bidder backs out before acceptance of the tender the EMD along with the other deposit deposited by him will be for fitted.
8. Engineering contractors during intending to avail the exemption facility of EMD should apply specifically their application with an affidavit and submit the same with tender documents. He should also produce original contract license at the time of opening of tender document to make necessary entry to that affect as such facilities are limited to their participation in the tender during a financial year, otherwise the tender will be rejected on the spot during opening of the tender.
9. Conditional tenders shall be out rightly rejected the authority reserves the right to the reject any or all tender without assigning any reason thereof.
10. No telegraphic / fax tender shall be entitled.
11. Joint venture consortium agreements are not allowed to Participate in Tender.
12. SC/ST Contractors desires of availing preference should submit on original Affidavit in support of caste and attested copy of caste certificate. Otherwise their Tender will be liable for rejection.
13. Estimated cost excluding 18% GST.

CONTRACTOR


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DIRECTOR

Detail Tender Call Notice

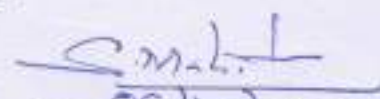
1. Sealed tender are invited from the registered LT/HT Electrical Contractor of State/other State/ Central Govt. in prescribed form to be eventually drawn in OPWD from no. P1 and will be received through registered / speed post only at Director office IGIT Sarang on or before dtd. 04.01.2023 till 3.00 P.M (excepting Govt. Holidays) for the works and will be opened before the tender committee in the presence of the tenderers or their authorized representative.
2. The tenderers should please note that work will have to be completed within one month commencing from the date of issue of work order. Tenderers are required to submit detail programmed about execution of work.
3. Tenderer are required to pay earnest money @ 1% of the estimated amount i.e Rs.7,77,600/- either in shape of Bank Draft /N.S.C/Postal Time Deposit Pass Book/Deposit Receipt of Nationalise Bank duly pledged in favour of Director IGIT Sarang otherwise their tender will not be considered.

The earnest money will be refund to the unsuccessful tenderers on application as per the term and condition laid down in OPWD Code and the same will be refund in case of the successful tenderers and will not carry any interest after complication of work.

4. (a)The tender must be submitted in a single sealed cover through registered/speed post only. The name of the tenderer shall not be written anywhere on the sealed cover only the name of the work are to be super scribes on the cover.
(b) The organization will not be held responsible if there is any delay in receipt of tender documents by any intending contractor send through registered/Speed post office.
5. The Director, IGIT, Sarang reserves the right to reject any or all the tenders received without assigning any reasons thereof.
6. The tenderer whose tender is selected for acceptance shall within a period of seven days from opening date written information being given to him of acceptance of his tender make an initial security deposit @ 1% (One percent) of the tendered amount. So that the earnest money and initial security deposit will be 2% of the tendered amount and sign the agreement in the P.W.D. From no p1 for the due fulfillment of contract of the Director, IGIT, Sarang.

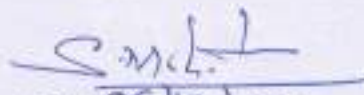
The security deposit together with the earnest money and the amount withheld according to the provision of P1 agreement shall be retained as security deposit for the fulfillment of this contract. Failure to enter into the request agreement and to make the security deposit as above shall entitle forfeiture of the earnest money. No tender shall be finally accepted until required amount of security money is deposited. The written agreement to be entered into between the contractor and the Director, IGIT, Sarang Shall be foundation of right the parties and the contract shall be deemed to be incomplete until the agreement has first been signed by the contractor and then by the Director or authorize to enter into the contract behalf of the Institute. The department will accept the security deposit in the shape of N.S.C/N.D.C/Postal Time Deposit Pass Book duly pledged to Director, IGIT, Sarang.

CONTRACTOR


05/12/2022
DIRECTOR

7. The rate should be quoted in word and figures and the units in word otherwise the tender will be liable for rejection. In case discrepancy between word and figures the word shall prevail and in case of discrepancy between unit rate and total the unit rate shall prevail. The rates should be quoted in Rupees and Paisa, but not in Rupees and annas. The tender shall be written legible and free from erasures, over writing's or conversation of figure. Correction where unavoidable should be made by scoring out initialling dating and rewriting. The tender should also show total of each page and grand total of hole tender.
8. The contractor shall be responsible for payment of all royalties or other charges for quarrying materials. All local taxes inclusive of GST & Income Tax. Ferry & Tollage charges and Ontario Taxes are to be paid by Contractor.
9. The tender may not be considered unless accompanied by attested copies of GST certificate, non assessment certificate as the case may be and the original certificate produced before the Director, IGIT, Sarang at the time of opening of the tender.
10. If the contractor removes any materials or stock so supplied to him from the site of work with a view of disposing of the same dishonestly.
11. The contractor should be fully liable to indemnify the department for payment of any compensation under Workman compensation Act. V11 of 1023 on account of the workmen being employed by him and the full amount of compensation paid will be recovered from the contractor.
12. Every tenderer must examine the detailed specification of OPWD before submitting his tender. The right reserved without impairing the contract to make such increase in the quantities or item of work mentioned in the scheduled attached to the tender notice as may be considered necessary to complete the work fully and satisfactory. Such increase or decrease shall in no case invalidate the contract or rates. It shall be definitely understood that the Institute do not accept any responsibility for the correctness or completeness of the quantities shown in the schedule. The schedule is liable to alteration by omission or addition or deduction and such omission deduction shall in no case invalidate the contract and no extra monetary compensation will be entertained.
Institute will not supply any materials what so ever for the work. The tenderer shall be financially solvent and stable for advance procurement of all materials required for the work vide Government of Odisha Finance Department Memo No:-48443/F Code 46/95 dated 11.12.1995.
13. The Tenders containing extraneous conditions of the contractor not covered by the Tender call notice is liable for rejection.
14. The contractor shall supply sample of all materials fully before procurement for the works for testing and acceptance as may be required by the site Engineer-in-charge.

CONTRACTOR

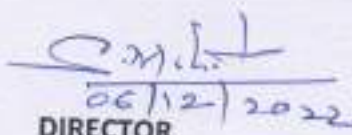

DIRECTOR
06/12/2022

15. For the purpose of jurisdiction in the event of dispute if any the contract should be deemed to have been entered into within the State of Odisha and it is agreed that neither party to the contract at any place outside the State of Odisha.

16. Percentage rate contract (vide Works Department letter no. 8310 dt. 17.05.2006.) In case of Percentage Rate tender:-

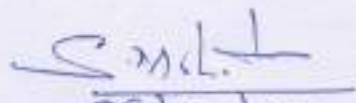
- i. The contractor has to quote percentage excess or less over the estimated cost in the Price Bid appended to the tender document.
 - ii. In the contract P.I time is the essence the Contractor is required to maintain a certain rate of progress specified in the contract.
 - iii. The quantity mentioned can be increased or reduced to the extent of 10% for individual items subject to a maximum of 5% over the estimated cost. If it exceeds the limit stated above prior approval of competent authority is mandatory before making any payment.
 - iv. The period of completion is fixed and cannot be altered except in case of exceptional circumstances with due approval of competent authority.
 - v. Bills for percentage rate tenders shall be prepared at the estimated rates for individual items only and the percentage excess or less shall be added or subtracted from the gross amount of the bill.
17. After the work is finished all surplus materials and debris are to be removed by the contractor. Further all the materials are to be removed from the site. The ground up to 1.5m wide from the building should be cleared and rough dressed. No extra payment will be made to the contractor on this account. The rate quoted should be inclusive of all these items.
18. The contractor shall not interface with the execution of water supply or electrical fittings arrangement and any other works entrusted to any other agency by the departmental at any time during the progress of the work.
19. The department will have the right to inspect the scaffolding and cantering made for the work and can reject partly or fully such structures if found defective in their opinion.
20. The contractor will have to arrange for water supply for all works and make sanitary arrangements at his own cost for his labour camps. Contractor has to arrange adequate lighting arrangements for night work whenever necessary at his own cost.

CONTRACTOR


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DIRECTOR

21. It should be understood clearly that no claim what so ever will be entertained.
22. The tenderer shall have to abide by the CPWD safety code rule introduced by the Government of India Ministry of works. Housing and supply in there standing order No.44 to 50 dated. 25.11.1957 which can be seen in the office of the Director, IGIT, Sarang. during working hours & days.
23. Tender are required to abide by the fair wage clauses as introduced by the Government.
24. The contractor will be responsible for the loss or damaged of any departmental materials equipment's supplied to him under clauses 13.30 and 32 during execution of the work due to reason whatsoever and cost of such materials will be recovered from him at prevailing stock issue rates plus storage charges or market rate whichever is higher.
25. The contractor should arrange at his own cost necessary tools and plants machines concrete mixer & vibrators and other machineries such as pump etc. required for the efficient execution of the work and rates quoted should be inclusive of the running charged of such plant and cost of consumable.
26. The contractor will have to submit to the Director, IGIT, Sarang monthly return of labour both skilled and unskilled employed him on the work.
27. The tenderer are required to go through each clause of OPWD form No-P1 carefully in addition to clauses mentioned herewith before tendering.
28. No part of the contract shall be sublet without writing permission of IGIT Sarang or transfer is made by power of attorney authorizing other to receive payment on the contractor's behalf.
29. If further necessary information is required Director, IGIT, Sarang will furnish such, but it must be clearly understood that the tenders must be received in order and according to the institutions.
30. Cement shall be used by bags and weight of cubic meter of cement being taken as 14.42 qtl.
31. No contractor will be permitted to furnish their tenders in their own manuscript papers.
32. The following clauses have been revised / substituted as per Works Department Office memorandum No.12366 dtd.08.11.2013 De tails can be seen in the website: www.igitsarang.ac.in.

CONTRACTOR


DIRECTOR 25/12/2022

- (i) Every bidder is expected before quoting his rate to inspect the site of the proposed work. The bidder should also inspect the quarries and approach roads to quarries and satisfy himself/themselves about the quality and availability of materials. In every case the materials must comply with the relevant specifications. Complaints at future date that the availability of materials at quarries has been misjudged cannot be entertained.

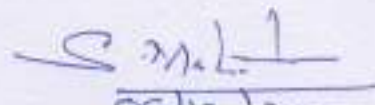
Amendment to Para. 3.4.16(a)(vii) of OPWD Code Vol.1 by substation.

- (ii) For the purpose of estimate the approved quarry lead is to be provided judiciously. Engineers in charged would be responsible for ensuring the quality of the materials supplied. The contractor would however be responsible for procurement of materials from authorized sources and voluntarily disclose the source of procurement for the purpose of billing. Besides the bidder would be required to submit the details of quarry for procurement while submitting the bids.
33. Institute will not pay any extra Charges for lead or any other reason in case the contractor is found later on to have misjudged the materials available after acceptance of contract.
34. All fittings for doors and windows if supplied by the contractor should be of best quality and should be got approved by Director, IGIT, Sarang before they are used on the work.
35. The tender containing extraneous conditions not covered by the tender call notice are liable for rejection.
36. (a) The contractor shall have to furnished a certificate in the prescribed Proforma enclosed herewith along the tender to effort that he is not related to any officers of IGIT Sarang.
- (b) **CERTIFICATE OF NO RELATIONSHIP**
I/ We hereby certify that I/ We are / are not related to any officers of IGIT Sarang I/ We am /are also aware that if the facts subsequently proved to be false my / our contract will be rescinded with the forfeiture of E,M.D. and total security deposit and I/ We shall be liable to make good of the loss or damage resulting from such cancellation.
- I/ We also note that incase of non-submission of this certificate with tender my /our tender is liable for rejection.

Date.....

Signature of Tenderer

CONTRACTOR


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DIRECTOR

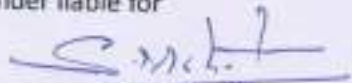
5.(a) Certificate of list of works in hand.

I / We do hereby certify that a present the following works are in my / our hand & work order to be attached.

Sl No	Particular of works now in hand.	Amount of each work.	Period in which the work is stipulated to be completed (in month)	Approximate value of work done against each work on the date of submission of Tender	Department under which the work is being taken up.
1	2	3	4	5	6

I / We also note that, non submission of the certificate will render my / our tender liable for rejection.

CONTRACTOR


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DIRECTOR

(b) CERTIFICATE OF THE LIST OF T & P

I / We do hereby certify the following tools and plants. Machineries and vehicles are in my / our possession in working orders.

(i)

(ii)

(iii)

(iv)

(v)

(vi)

(vii)

I / We also note that, non submission of the certificate will render my / our tender liable for rejection.

Date.....

Signature of Tenderer

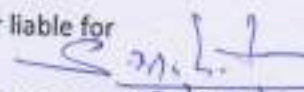
(c) CERTIFICATE OF THE LIST OF WORK EXECUTED

I / We do hereby certify the following work have been executed by me / us in the past

Sl No	Particular of works already executed	Approximate amount of each work.	Name of the department under which the works executed	Period of commencement and period of completion	Whether the works were completed in stipulated period.
1	2	3	4	5	6

I / We also note that, non submission of the certificate will render my / our tender liable for rejection.

CONTRACTOR


DIRECTOR 06/12/20

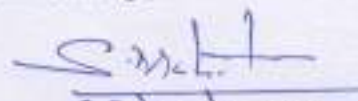
42. All reinforced cement concrete works like lintals, column, beam, chajja, roof slab and other such works should be finished smooth and no extra charges for plastering if required shall be paid by the department.

43. At their opinions quote reasonable rates for each item of the work carefully so that the rate for one item should not be unworkably low and others too high.(Also see clause 60)

44. The tenderer shall bear cost of various incidental sundries and contingencies necessitated by the work falling within following or similar category.

- a. Rent, royalties and other charges of materials octroi duties all other taxes including GST ferry/tools conveyance charges and other cost on account of land and building including temporary building required by the tenderer for collection of materials storage housing of staff or other by the tenderer for purpose of work. No rent will however be payable to Institute for temporary occupation of land or owned by Institute at the site of the work.
 - b. Labour camps and huts necessary to suitable scale including conservancy and sanitary arrangements there on to the satisfaction of the local health authorities.
 - c. Suitable water supply including pipe water supply wherever available for the staff and labour as well as for works.
 - d. Fees & dues hired by Municipal, Canal and water supply authorities.
 - e. Suitable equipments and wearing apparatus for the labourers engaged in risky operation.
 - f. Suitable fencing barriers signals including paraffin and electrical signal where necessary at works and approaches in order to protect the public and employees from accidents.
 - g. Compensation including cost of any suit for injury to persons or property due to neglect of any major precautions also sums which may become payable due to operation or Workmen's compensation Act.
 - h. The contractor has to arrange adequate lighting arrangements for night works wherever necessary at his own cost.
 - i. The contractor has to arrange all the building materials including the equipment required for under reamed pile foundation for starting the work.
45. The prevailing percentage of I.T Department of the gross amount of the bill and surcharges as applicable will be deducted from the contractor's bill towards income tax.
46. The prevailing of GST on the gross amount of the bill will be deducted from the contractor's bill.
47. Under section 12 of the Contract labour regulation & abolition Act 1970 the contractor who Undertakes execution of work through labour should produce valid license from licensing authority of labour department.

CONTRACTOR


06/12/2022
DIRECTOR

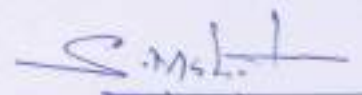
48. Materials should be of good quality and should be approved by the Engineer-in-charge before use in the work and should confirm the minimum strengthen also ISI marked.
49. When department machinery will be utilized in the work by the contractors necessary and prevailing hire charges as fixed by the departments will be recovered from the contractor who may see the hire charges of the machinery in the office of the Director, IGIT, Sarang.
50. Under no circumstances interest in chargeable for the dues or additional dues. If any payable for the work.
51. If the contractor quotes abnormally low rates for some items and the department decides to accept the tenders then the department would have the discretion of withholding the differential cost between the amount of low rated items and corresponding estimated amount from their payment due against other item till such low rated items are completed in full as approved specification.
52. The following clauses have been revised/ substituted as per works Department Office memorandum No.12366 dtd. 08.11.2013. Details can be seen in the website <http://tendersodisha.gov.in>.
- i. Amendment to Appendix-IX, clause -36 of OPWD Code Vol-II by inclusion. If the rate quoted by the bidder is less than 15% of the tendered amount then such a bid shall be rejected and the tender shall be finalized basing on merits of rest bids. But if more than one bid is quoted at 14.99% (Decimals up to two numbers will be taken for all practical purposes) less than the estimated cost the tender accepting authority will finalize the tender through a transparent lottery system where all bidders /their authorized representatives will remain present.
- ii. Additional Performance security'

Additional Performance security in case of abnormally low bids to be fix as per the following rate.

Sl. No	Range of difference between the estimated cost put to tender and bid amount.	Additional performance security to be deposited in the successful bidder.
1	Below 5%	No additional performance security
2	From 5% and above and below 10%	50% of difference between estimated cost put to tender and Bid amount
3	From 10% and above	150% of Different between estimated cost put to tender and Bid Amount

If the Contractor fails to complete the work the amount so furnished as additional performance security will be forfeited in addition to the other penal clauses, if any to be imposed.

CONTRACTOR


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DIRECTOR

(A) Amendment to Para 3.5.5(V) of all Note-III of OPWD Code Vol-I by modification. For availing Incentive Clause in any project which is completed before the stipulated date of completion. Subject to other stipulations it is mandatory on the part of the Director, IGIT Sarang to report the actual date of completion of the Project to so that the report is received within 7 days of such completion by Director, IGIT Sarang.

The incentive for timely completion should be on a graduated scale of 1(one) percent to 5 (Five) percent of the contract value. Assessment of incentives may be worked out for earlier completion of work in all respect in the following scale.

- Before 30% of contract period=5% of Contract value
- Before 20% to 30% of contract period=4% of Contract value
- Before 10% to 20% of contract period=3% of Contract value
- Before 5% to 10% of contract period=2% of Contract value
- Before 5% of contract period=1% of Contract value

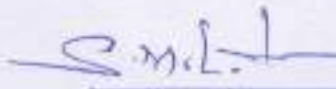
53. Affidavit to be furnished by the contractor at the time of submitting of Tender about the authentication of Tender documents including Bank Guarantee.

An affidavit shall be furnished by the contractor at the time of submission of Tender papers about the authentication of Tender documents including Bank Guarantee.(vide Got. Of Orissa, works department Code.-14/2004-9414, dt.08.06.04 concurred by Law Department, vide their U.O.R no.-1242, dt.05.08.03 and No.193/WF-1 dt.04.03.04 respectively).

54. Clauses for side engineer and road furniture etc. in DTCN/Agreement. In works department letter No. 10407, dt.25.06.2004 the agency executing major works should possess fully fledged field laboratory for testing of the quality of the work. Under the same clause the following provision is to be made as per works department No.12351/w. dated 23.07.2004.

55. The Tenderer must have a minimum turn-over of Rs.20.0 lakhs per annum last three year.

CONTRACTOR


06/12/2022
DIRECTOR

SCHEDULE OF QUANTITY & ABSTRACT OF COST

Name of the work:- "Electrification to Badminton Court Inside Aryabhata Bhawan & Bhaskar Bhawan".

Estimated cost:- Rs.7,77,600.00/-

Sl.No.	Description of Item	Unit	Quantity	Rate	Amount
1	S & F of 90wt LED Street Light including all connection etc complete.	Nos	24	9000.00	2,16,000.00
2	S & Fixing of 6.0 mtr Long Octagonal G.I Pipe ,130mm bottom Section 70mm dia Top Section, Base plate 220x200xmm and Foundation Bolt 16x 600mm with 1mtr long Single/Double arm bracket mounted on C.C of Size 500x500x600mm including earth work and Sand filling etc Complete.	Nos	24	18000.00	4,32,000.00
3	S & Laying of 4x6mm ² Ar AL Cable under 1.0 feet below the ground including excavation of earth and filling bricks and excavated earth.	Mtr	300	250.00	75,000.00
4	S & F Outdoor Panel Consists of 63Amp 4 Pole MCB, Including 4 pole Busbar and mounted on appropriate brick platform etc Complete.	Nos	3	13000.00	39,000.00
5	S & Laying of 2x2.5mm ² S.C Copper wire from Pole Bottom to Bracket end.	Mtr	195	80.00	15,600.00

NB:-Above Rates are excluding GST 18%.

Percentage Rate Quoted in figure :-
Percentage Rate Quoted in word :-
Total Tender Amount :-

Total No of correction.....

Total No of Over writings.....

CONTRACTOR


DIRECTOR

In case of downloaded from official web site:-

Cost of tender paper for the work "

No. Date payable at

For Office use only

01. EMD. Furnished /

Not Furnished

Rs.

In shape of

Pledged / Not furnished

02. Valid Registration certificate :-

03. PAN Card:-

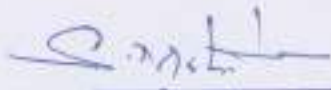
04. GSTIN:-

05. Nos. of Tender paper:-

06. Cost of Tender paper in case of down loading i.e Rs.
Draft

/-in shape of Demand

CONTRACTOR


06/12/2020
DIRECTOR