INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG, DHENKANAL



TENDER DOCUMENT

RENOVATION WORKS OF QTRS. NO.C/05 & C/06

(Estimated cost. Rs. 20,40,000.00)

02/07/2024

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

TENDER CALL NOTICE

Bid Identification No. BIT EN 223

Date 06/09/2024

The Director, IGIT, Sarang invites sealed percentage rate bids in single cover system in off line mode conformity with detailed terms & conditions from the C & D class contractors registered with the State/ Central Govt. for Maints/construction of Civil works having experience in similar nature of works.

The DTCN can be downloaded from the Institute website i.e. www.igitsarang.ac.in.

Particular's of works.

SI.No.	Name of the work	Approximate Estimate cost in Rs.	EMD in Rs.	Eligibil ity of Contra ctor	Time of Completion	Cost of Tender Paper(Non Refundable)
1	Renovation works of Qtrs. No-C/05 & C/06	17,28,808.00 Excluding GST	17,288.00	C&D	1 month	6,000.00

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 21.10.2024 up to 04.30 P.M.

3. Date of opening of Tender Paper

:- 23.10.2024 at 03.00 P.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.

OZ) PO DIRECTOR

Terms & Conditions

- The tender is to be super scribed with the name of the work tendered for.
- Registered Contractor of Class C & D 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 authentification of tender document.
- 4. The Tender shall be received in the office of Director in all working days during office hour on or before 21.10.2024 till 04.30 P.M excepting holiday. The tender opening date will be intimated later. 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 within 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.
- 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.
- 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.
- Conditional tenders shall be out rightly rejected the authority reserves the right to the reject any or all tender without assigning any reason thereof.
- No telegraphic / fax tender shall be entitled.
- 11. Joint venture consortium agreements are not allowed to Participate in Tender.
- 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

OZ OP DIRECTOR

Detail Tender Call Notice

- Sealed tender are invited from the registered Contractor of OPWD/Irrigation /RWD of State I. C&D class contractor in prescribed form to be eventually drawn in OPWD form no P-1 and will be received throug registered / speed post only at Director Office IGIT Sarang on or before Dtd.21.10.2024 till 04.30 P.F (excepting I. Holidays) for the works and will be opened before the tender committee in the presence of the tenderers or their authorized representative.
- 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.
- Tenderer are required to pay earnest money @ 1% of the estimated amount i.e Rs.17,28,808/- either is shape of Bank Draft /N.S.C/Postal Time Deposit Pass Book/Deposit Receipt of Nationalise Bank dulpledged 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 th 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.

- (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 supe scribes on the cover.
 - (b) The organization will not be held responsible if there is any delay in receipt of tender documents be any intending contractor send through registered/Speed post office.
- The Director, IGIT, Sarang reserves the right to reject any or all the tenders received without assigning an reasons thereof.
- 6. The tenderer whose tender is selected for acceptance shall within a period of seven days from openin 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 b 2% of the tendered amount and sign the agreement in the P.W.D. From no p1 for the due fulfillment 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 earness 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 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 accept the security deposit in the shape of D.D/N.S.C/N.D.C/Postal Time Deposit Pass Book duly pledged to Director, IGIT, Sarang.

CONTRACTOR

OZ 109 202 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 initialing dating and rewriting. The tender should also show total of each page and grand total of hole tender.
- 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.
- The tender may not be considered unless accompanied by attested copies of GST certificate, nor 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.
- 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 unde Workman compensation Act. V11 of 1023 on account of the workmen being employed by him and the ful amount of compensation paid will be recovered from the contractor.
- 12. Every tenderer most 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 of completeness of the quantities shown in the schedule. The schedule is liable to alteration by omission of addition or deduction and such omission deduction shall in no case invalidate the contract and no extraorneetary 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 vid Government of Odisha Finance Department Memo No:-48443/F Code 46/95 dated 11.12.1995.

13. All reinforced & cement confirm to OPWD standard specification & should be grade M 150 and M 200 equivalent to normal proportion 1.24,1:1,5:3 having minimum compressive strengthen in work test of 150Kg/Cm² /200 Kg Cm2 in 15 Cm cubes in 28 days after mixing and test conducting in accordance with 1:S-456 & 516 using 12mm to 20mm. Size hard black crusher broken granite chips.(20mm size not to exceed 25%)

CONTRACTOR

O2 PO 2017 DIRECTO

- 14. Shuttering & cantering shall be with seasoned non-sal wood planks and the inside of which shall be lined suitable sheeting and made leak proof and water tight or alternatively steel shuttering and cantering may be used.
- 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 partly 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:-
 - The contractor has to quote percentage excess or less over the estimated cost in the Price Bid appended to the tender document.
 - In the contact 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.
 - 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 and preliminary work such as vats. Mixing platform etc, are to the dismantled and all the materials are to be removed from the side. 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 this own cost for his labour camps. Contractor has to arrange adequate lighting arrangements for night work whenever necessary at his own cost.

CONTRACTOR

OZ 1=9 1 2-12 DIRECTOR

- 21. All the quantities mentioned in the schedule are combined for ground floor and multi floors increase multi storied building the rates should be through for the same unless otherwise mentioned in the schedule of quantities for individuals items.
- 22. Cement concrete in roof slab beams etc. Where ever prescribed by the engineer in charged shall be machine mixed and vibrate and the contractor should arrange his own concrete mixers, vibrators and pumps etc. for the purpose.
- 23. It should be understood clearly that no claim what so ever will be entertained.
- 24. 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.
- 25. Tender are required to abide by the fair wage clauses as introduced by the Government.
- 26. 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.
- 27. 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.
- The contractor will have to submit to the Director, IGIT, Sarang monthly return of labour both skilled and unskilled employed him on the work.
- The tenderer are required to go through each clause of OPWD form No-P1 carefully in addition to clauses mentioned herewith before tendering.
- 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.
- 31. 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.
- 32. Cement shall be used by bags and weight of cubic meter of cement being taken as 14.42 qtl.
- 33. No contractor will be permitted to furnish their tenders in their own manuscript papers.
- 34. 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

extent 2417

(i) Every bidder is expected before quoting his rate to inspect the side 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.
- 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.
- 36. 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.
- 37. The tender containing extraneous conditions not covered by the tender call notice are liable for rejection.
- 38. (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 RELETIONSHIP

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

02/09/2024

CONTRACTOR

DIRECTOR

- 39. All the tenders received will remain valid for a period Sixty days from the date of receipt tenders. The period of validity can also be extended if agreed to by the Department and the contractor.
- 40. After complication of the work the contractor shall arrange at his own cost all requisite equipment fo testing building if found necessary and bear the entire cost of such test.
- 41. Tenderers required to submit a list of works in their hand in the prescribed proforma herewith. (b) list T&I
 (c) List of works executed in their prescribed proforma enclosed herewith along with the tender.
- 42. GOVERNMENT OF ORISSA FINANCE DEPARTMENT
- (Memo No:-48443/ F- Code-46/95 Dated 11.12.1995 regarding Discontinuance of the system of procurement of stock by Engineering Departing ...).

x x x

- With a view to avoiding these situations Govt, have been pleased to decide that with effect from 01.04.96 there will neither purchase of department store materials not booking of materials of materials to show utilization of budged provision. It will be the responsibility of the contractor to purchase store and utilize them in the work since materials like cement, steel etc. are easily and abundantly available at place, there will be no difficulty for contractors to procure the same. Therefore the future agreement with the contractors shall be executed accordingly and necessary modification to the agreement from may be made. In case where agreement have already been executed for department supply of materials. Efforts should be made to fulfill the same by utilization to the existing stores and also through inter divisional and even inter department transfer of stores. For utilization of the surplus materials, agreements may however be made for supplying or materials to the extent available. In this way the existing materials should be exhausted.
- 3. Maintenance work should be undertaken by purchasing materials in case of departmental execution of work by directly charging to site account or through contractor. There should not be advance purchase of materials for the sake of storing and utilizing the same in future works.
- Consequent upon introduction of the new system the Engineer-in Charge of the work will have to exercise strict quality control and ensure that materials used by the contractor conform to the standard specifications.

x x

EDNTRACTOR 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.

SI 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 unde which the work is being taken up.
1	2	3	4	5	6
	137.00				

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

IDNTRACTOR

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
posse	ession in working orders and copy of purchase bill to be attached.
	(i)
	(ii)
	(iii)

(v)

(iv)

(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 & work order to be attached.

SI 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 complication	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.

DONTRACTOR

DIRECTOR

- 43 All reinforced cement concrete works like lintals, column, beam, chajja, roof slab and other such workshould be finished smooth and no extra charges for plastering if required shall be paid by the department.
- 44 At their opinions quote reasonable rates for each item of the work carefully so that the rate for one ite should not be unworkably low and others too high. (Also see clause 60)
- 45. The tenderer shall bear cost of various incidental sundries and contingencies necessitated by the wo falling within following or similar category.
- Rent, royalties and other charges of materials octroi duties all other taxes including GST ferry/too conveyance charges and other cost on account of land and building including temporary building require by the tenderer for collection of materials storage housing of staff or other by the tenderer for purpose work. No rent will however be payable to Institute for temporary occupation of land or owned by Institute at the site of the work.
- Labour camps and huts necessary to suitable scale including conservancy and sanitary arrangements the on to the satisfaction of the local health authorities.
- Suitable water supply including pipe water supply wherever available for the staff and labour as well as fi works.
- Fees & dues hired by Municipal, Canal and water supply authorities.
- Suitable equipments and wearing apparatus for the labourers engaged in risky operation.
- Suitable fencing barriers signals including paraffin and electrical signal where necessary at works an approaches in order to protect the public and employees from accidents.
- 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.
- The contractor has to arrange adequate lighting arrangements for night works wherever necessary at his
 own cost.
- The contractor has to arrange all the building materials including the equipment required for under reamed pile foundation for starting the work.
- 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.
- The prevailing of GST on the gross amount of the bill will be deducted from the contractor's bill.
- 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

DIRECTOR

02/9/202M

- 49. The Fly Ash should be of good qualities. The Brick should be approved by the Engineer-in charge before use in the work and should confirm the minimum strengthen as per national building code.
- 50. 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.
- Under no circumstances interest in chargeable for the dues or additional dues. If any payable for the work.
- 52. 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 he 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 an as approved specification.
- 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.
- 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.
- Additional Performance security'

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

SI. 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

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

2)=9) 202 DIRECTOR

age-13

(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

54. 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).

- 55. 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 possesses 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.
- The Tenderer must have a minimum turn-over of Rs. 18.0 lakhs for the year 2023-2024.

CONTRACTOR

Page-14

02 09 2024

SCHEDULE OF QUANTITY & ABSTRACT OF COST

Name of the work:-"Renovation work of Qtr No.C/05 & C/06)".

Estimated cost:- Rs.17,28,808.00

SI.No.	Description of Item	Unit	Quantity	Rate	Amoun
1	Dismantling and removing R.C.C columns and beams, slabs, stair case, landings and lintels including stacking the useful materials for reuse and removing the debris within 50m. Lead.	Cum	1.25	1361.05	1698.59
2	Dismantling brick or stone masonry in lime or cement mortar above 3m. Height including stacking the useful materials for reuse and removing the debris within 50m. Lead.	Cum	1.56	1365.23	2133.18
3	Dismantling RCC Ring Tank above 3m. Height including stacking the useful materials for reuse and removing the debris within 50m. Lead.	No	2	1000	2000.00
4	Dismantling & removing doors windows & ventilaters including removal of frames hinges fastening and stacking the materials for reuse and removing the debris within 50m. Lead.	Sqm	44	350.33	15412.60
5	Dismantling G.C.I. or A.C. sheet roofing after carefully removing the bolt and nuts including stacking of the materials for reuse and removing the debries within 50m. lead.	Sqm	29	79.74	2312.57
6	Dismantling removing 2.5cmthick artificial stone/Tile flooring including stacking the useful materials for reuse and removing the debries as per direction of engineer-in-charage	Sqm,	127.49	98.91	12610.65
7	Dismantling and removing Tile flooring with C.C including stacking the useful materials for reuse and removing the debries from worksite as per direction of Engineer-in-charge.	Sqm	7.76	98.91	767.58
8	Dismantling removing wall tile with CP including stacking the useful materials for reuse and removing the debris within 50m. Lead	sqm	34.19	42.73	1460.71
9	Removing old lime or cement plaster from walls including racking out joints 16mm. Deep and removing the debries within 50m. Lead.	Sqm	180	44	7920.00
10	Earth work in excavation of foundation in stone earth with all lifts & leads including leveling dressing and removing the soils away from work site etc.	Cum	14	269.99	3779.86
11	Filling in foundation and plinth with sand well watered and rammed including cost. of all materials.	Cum	15.6	514.06	8032.76
	Plain Cement concrete (1:4:8) with 4 cm size hard granite metal including all materials ,labour etc. complete for finished work as per direction of the Engineer-in-charge.	Cum	2.8	4949	13733.48

CONTRACTOR

DIRECTOR

13	P/F of appd. Qlty .Colour profile Asbestos sheet in roof drilling	Com	20.00	1 2000000	1
	etc. excluding cost. of fittings		29.00	643.78	18669.5
14	complete.		800.00	4.00	3200.00
15	chips including all materials ,labour etc. complete for finished work as per direction of the Engineer-in-charge		8.84	6664.50	58907.55
16	Rigid smooth centering & shuttering for RCC works including false work & dismantling then after casting including cost of all materials and labour required for the work etc. complete.	Sqm	45.61	520.00	23714.60
17	Providing HYSD including cutting, bending, binding and tying the grills and placing in position including cost, conveyance and royalty of all materials and cost of all labour etc. Complete.	Qnti	4.45	7372.96	32809.48
18	20mm thick grading plaster (1:4) including all cost and conveyance, royalty, taxes of all materials etc. complete as directed by the Engineer in Charge.	Sqm	52.30	233.81	12228.08
19	Brick work with Flyash bricks 25cm x 12cm x 8cm having crushing strength not less than 75 Kg/cm2 with dimensional tolerance + 2 percent in cement mortar (1:6) in S/S	Cum	8.80	4723.65	41566.21
20	supplying fitting & fixing of GI workw rought & put up in grated door, windows truss & cage latrines etc including all materials labour etc. complete	Kg	667.80	151.24	100996.85
21	Supplying fitting & fixing of Iron work wrought & put up in grated door, windows truss & cage latrines etc. including all materials labour etc. complete.	Kg	312.80	145.31	45452.80
22	12mm thick cement plaster (1:6) including all cost and conveyance, royalty, taxes of all materials etc. complete as directed by the Engineer in Charge.	Sqm	77.2	146.15	11276.82
23	16mm thick cement plaster (1:6) including all cost and conveyance, royalty, taxes of all materials etc. complete as directed by the Engineer in Charge	Sqm	136.00	204.38	27795.68
24	6mm thick cement plaster (1:6) including all cost and conveyance, royalty, taxes of all materials etc. complete as directed by the Engineer in Charge.	Sqm	22.35	161.30	3605.06
25	Scrapping & Finishing wall surface of wall with Acrylic wall putty (water based) of approved make and finished smooth and even surface to receive painting	Sqm	370.49	79.33	29390.99
26	Applying Neat Cement punning over the cement plaster including all cost and conveyance, royalty, taxes of all materials etc.complete as directed by the Engineer in Charge.	Sqm	50.50	32.39	1635.70
27	Applying Coaltaring two coats over the cement plaster including all cost and conveyance, royalty, taxes of all materials etc.complete as directed by the Engineer in Charge.	Sqm	6.25	65.77	411.05
28	Finishing wall surface with white cement painting including cost of materials, labour etc. complete.	Sqm	345.00	25.71	8869.95
29	Wall painting 2 coats with appd. Qlty.plastic emulsion paint of approved shade on new work to give an even shade including cost of paint.	Sqm	375.49	91.91	34511.22

ONTRACTOR

02/09/2024

DIRECTOR

30	Painting 1 coats with approved qlty, primer paint on new/old wood/iron work including cost of paint & labour etc. complete.	Sqm	81.32	59.93	4873.63
31	Painting 2 coats with any approved Enamel paint on new/old wood/iron work with one coat of red oxide primer including cost of paint & labour.	Sqm	81.32	156.50	12726.37
32	Providing & Fixing GLAZED tile in dado skirting and risers of steps on 12mm thick bed of cement mortar 1:3 (1 cement : 3sand) jointed with neat cement slurry mixed with pigment to match the shades on the tile including rubbing and polishing complete icluding cost. of precast Tiles.	sqm	53.05	1150.70	61044.95
33	Fixing Granite tile in floors treads or steps and landing on 20mm thick bed of cement mortar 1:4 (1 cement : 4 sand) jointed with neat cement slurry mixed with pigment to match the shades on the tiles etc. complete.	Sqm	2.05	1667.90	3419.20
34	Providing & Fixing of Antiskid floor Tile on 20mm thick bed of cement mortar 1:4 (1 cement : 4 sand) jointed with neat cement slurry mixed with pigment to match the shades on the tiles etc. complete.	Sqm	19.16	1090.48	20889.22
35	Providing & Fixing of appd. qlty.Vitrified Tile (Double charger)in floors treads or steps and landing on 20mm thick bed of cement mortar 1:4 (1 cement : 4 sand) jointed with neat cement slurry mixed with pigment to match the shades on the tiles etc. complete.	Sqm	116.32	1205.77	140254,76
36	Providing & Fixing of appd. Qlty. chequred tile in floors treads or steps and landing on 20mm thick bed of cement mortar 1:4 (1 cement : 4 sand) jointed with neat cement slurry mixed with pigment to match the shades on the tiles etc. complete.	Sqm	11.17	851.38	9509.87
37	Priming one coat with any approved primer including cost of material & labour.	Sqm	800.00	58.55	67068.44
38	Wall painting 2 coats with WEATHER paint of approved shade on new work to give an even shade including cost of paint.	Sqm	800.00	74.15	59320.00
39	Providing, fitting and fixing of 32 mm PiaSal wood beam with 9 mm thick water proof ply shutter including all labour, fittings item's etc. complete.	Sqm	26.46	3906.90	103376.69
40	Supplying, fitting and fixing of openable UPVC door with door frame of approved make with WPC board/6mm thick glass of approved qlty. complete with frame shutters and all fittings and fixtures as per direction of engineer-in-charge.	Sqm	3.36	8682.12	29171.92
41	Supplying, fitting and fixing two track UPVC sliding window of approved make with 6mm thick glass of approved qlty. complete with frame shutters and all fittings and fixtures as per direction of engineer-in-charge.	Sqm	14.18	4960.97	70312.75
42	Making Plinth protection of width 600 mm including e/w,sand filling B/W,PCC(1:4:8),& C.C (1:2:4) & all labour etc. complete.	Sqm	12.00	932.45	11189.40

CMAL DIRECTOR

CONTRACTOR

2.5cm thick A.S. flooring with C.C.(1:2:4) with punning using 12mm size crusher broken chips.	Sqm	50.00	374.02	18700
Welding charges	LS			2000
Providing & fixing of C.C Pole including E/W,S and,PCC (1:3: 6) & all materials labour etc complete.	Nos	20.00	842.32	16846
Providing & fixing of GI Barbed wire including materials labour etc complete.	kg	50.00	129.57	6478
Dismantling & Removing Existing CI/GI/MS pipes	Rmt	20.0	50.00	1000
Labour engaged for bush cutting	Nos	6.0	450.00	2700
Dismantling & Removing the old Pan& Commode including Existing Tile, C.C, Sand etc. complete.	Nos	2.0	400.00	800
P/F 25 mm UPVC water Pipe(Phinolex) including all materials, transportation, labour etc. complete.	Rmt	80.0	182.24	14579
P/F 20 mm UPVC water Pipe (Phinolex) including all materials, transportation, labour etc. complete.	Rmt	40.0	123.20	4927
P/F 25 mm UPVC Valve (Phinolex) including all materials, transportation, labour etc. complete.	Nos	6.0	332.58	1995
P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation, labour etc. complete.	Nos	2.0	297.74	595
Supplying all materials, labour, T&P and Fitting and Fixing of Rotational moulded polythene cylindrical vertical water storage tank 1500 ltr. storage capacity(WHITE) syntex Reno/Neo including cutting holes through the tank and fixing mild steel tubes and fittings and providing extra sockets and jamnuts, including hoisting height of 5 mtr above G.L and placing the tank in required position including conveyance of all materials to work site, payment of royalty, taxes etc all complete as per P.H specification and direction of the E.I.C.	nos	2.0	13197,24	26394
Construction of Septic Tank of size (3.50 m x 2.5 m x 2.40) m outer side with 0.5m ht of 0.380m wall &250mm wall the ht. brick wall is 2.4 m from PCC top including all items, materials &labour etc complete as per direction of engineer-in-charge.	Nos	1.0	72007.23	72007
Supplying all materials, labour, T&P and constructing soakpit of the following size with dry brick walling from bottom upto invert of inlet pipe and 1st class flyash brick work in CM (1:6) for the remaining height at top, 12mm thick Cement Plaster (1:4) inside and outside over masonry brick work, gravel packing in the rear of well steining, RCC cover slab in CC (1:2:4) using 12mm HG chips, fitted with iron lifting handles including earthwork in open well excavation in all kinds of soil and refilling of cavity around the pit & painting the iron works, watering, curing, conveyance of all materials to work site,	Nos	1.0	24181.88	24181
	using 12mm size crusher broken chips. Welding charges Providing & fixing of C.C Pole including E/W,S and,PCC (1:3: 6) & all materials labour etc complete. Providing & fixing of GI Barbed wire including materials labour etc complete. PH WORKS Dismantling & Removing Existing Cl/Gl/MS pipes Labour engaged for bush cutting Dismantling & Removing the old Pan& Commode including Existing Tile,C.C,Sand etc. complete. P/F 25 mm UPVC water Pipe(Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC water Pipe (Phinolex) including all materials, transportation,labour etc. complete. P/F 25 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. Supplying all materials, labour, T&P and Fitting and Fixing of Rotational moulded polythene cylindrical vertical water storage tank 1500 ltr. storage capacity(WHITE) syntex Reno/Neo including cutting holes through the tank and fixing mild steel tubes and fittings and providing extra sockets and jamnuts, including hoisting height of 5 mtr above G.L and placing the tank in required position including conveyance of all materials to work site, payment of royalty, taxes etc all complete as per P.H specification and direction of the E.I.C. Construction of Septic Tank of size (3.50 m x 2.5 m x 2.40) m outer side with 0.5m ht of 0.380m wall &250mm wall the ht. brick wall is 2.4 m from PCC top including all items, materials &labour etc complete as per direction of engineer in-charge. Supplying all materials, labour, T&P and constructing soakpit of the following size with dry brick walling from bottom upto invert of inlet pipe and 1st class flyash brick work in CM (1:6) for the remaining height at top, 12mm thick Cement Plaster (1:4) inside and outside over masonry brick work, gravel packing in the rear of well steining, RCC cover	using 12mm size crusher broken chips. Welding charges Providing & fixing of C.C Pole including E/W,S and,PCC (1:3:6) & all materials labour etc complete. Providing & fixing of GI Barbed wire including materials labour etc complete. PH WORKS Dismantling & Removing Existing CI/GI/MS pipes Rmt Labour engaged for bush cutting Dismantling & Removing the old Pan& Commode including Existing Tile,C.C,Sand etc. complete. P/F 25 mm UPVC water Pipe(Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC water Pipe (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. Supplying all materials, labour, T&P and Fitting and Fixing of Rotational moulded polythene cylindrical vertical water storage tank 1500 ltr. storage capacity(WHITE) syntex Reno/Neo including cutting holes through the tank and fixing mild steel tubes and fittings and providing extra sockets and jamnuts, including holsting height of 5 mtrabove G.L and placing the tank in required position including conveyance of all materials to work site, payment of royalty, taxes etc all complete as per P.H specification and direction of the E.I.C. Construction of Septic Tank of size (3.50 m x 2.5 m x 2.40) mouter side with 0.5m ht of 0.380m wall &250mm wall the ht. brick wall is 2.4 m from PCC top including all items, materials &labour etc complete as per direction of engineer-in-charge. Supplying all materials, labour, T&P and constructing soakpit of the following size with dry brick walling from bottom upto invert of inlet pipe and 1st class flyash brick work in CM (1:6) for the remaining height at top, 12mm thick Cement Plaster (1:4) ins	using 12mm size crusher broken chips. Welding charges Providing & fixing of C.C Pole including E/W,S and,PCC (1:3: 6) & all materials labour etc complete. Providing & fixing of GI Barbed wire including materials labour etc complete. Providing & fixing of GI Barbed wire including materials labour etc complete. PH WORKS Dismantling & Removing Existing CI/GI/MS pipes Rmt 20.0 Labour engaged for bush cutting Dismantling & Removing the old Pan& Commode including Existing Tile,C.C,Sand etc. complete. P/F 25 mm UPVC water Pipe(Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC water Pipe (Phinolex) including all materials, transportation,labour etc. complete. P/F 25 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 25 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 25 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. Supplying all materials, labour, T&P and Fitting and Fixing of Rotational moulded polythene cylindrical vertical water storage tank 1500 ltr. storage capacity(WHITE) syntex Reno/Neo including cutting holes through the tank and fixing mild steel tubes and fittings and providing extrasockets and jamnuts, including holes through the tank and fixing mild steel tubes and fittings and providing extrasockets and jamnuts, including holes through the tank and fixing mild steel tubes and fittings and providing extrasockets and jamnuts, including holes through the tank and fixing mild steel tubes and fittings and providing extrasockets and jamnuts, including holes through the tank in required position including conveyance of all materials to work site, payment of royalty, taxes etc all complete as per P.H specification and direction of the E.I.C. Construction	using 12mm size crusher broken chips. Welding charges Providing & fixing of C.C Pole including E/W,S and,PCC (1:3: 6) & all materials labour etc complete. Providing & fixing of Gl Barbed wire including materials kg labour etc complete. PH WORKS Dismantling & Removing Existing CI/GI/MS pipes Rmt 20.0 50.00 Labour engaged for bush cutting Nos 6.0 450.00 Dismantling & Removing the old Pan& Commode including Existing Tile,C.C,Sand etc, complete. P/F 25 mm UPVC water Pipe(Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC water Pipe (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, transportation,labour etc. complete. P/F 20 mm UPVC Valve (Phinolex) including all materials, valve (Phinolex) including and valve (Phinolex) valve (Phinol

ONTRACTOR

02 09 DIRECTO

11	P/F & laying of 110 mm PVC Pipe (phinolex) including E/W, sand filling, PCC (1:4:8), centering &shuttering &C.C (1:2:4) including all materials labour etc complete.	Rmt	20.0	890.63	17812.5
12	P/F & laying of 150 mm PVC Pipe (phinolex) including E/W, sand filling, pcc(1:4:8),centering & shuttering &C.C (1:2:4)including all materials labour etc complete.	Rmt	38.0	1120.67	42585.4
13	Supplying all materials, labour, T&P and constructing Manhole Chamber of the following sizes with cement concrete (1:4:8) using 40 mm size HG metal on bed, 1st class KB Brick work in CM (1:6) moulding and shaping the channel inside and benching with C:C (1:2:4) using 12&20 mm size H.G chips, 12 mm thick cement plaster (1:3) with punning to inside, cement flush pointing (1:3) to outside, RCC cover slab in C.C(1:2:4) using 12 mm size H.G chips with RCC man hole cover, earth work excavation in all kinds of soil and refilling the cavity around the camber including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc. all complete as per approved specification and direction of E.I.C (910mm x 910mm x 910mm Manhole chamber	Nos	6.0	12567.98	75407.8
14	P/F of Orissa Pan (Cera/Parryware) including all materials,transportation,labour etc. complete.	Nos	1.0	2540.53	2540.5
15	P/F of Door Tee (Phinolex) including all materials, transportation, labour etc. complete.	Nos	5.0	406.60	2033.0
16	P/F of PVC Cistern(Cera/Parryware) including all materials,transportation,labour etc. complete.	Nos	1.0	2122.06	2122.0
17	P/F of 110 mm PVC Pipe(Phinolex) including all materials, transportation, labour etc. complete.	Rmt	20.0	311.80	62,36.00
18	P/F of 110 mm floorTrap(Phinolex) including all materials,transportation,labour etc. complete.	Nos	2.0	249.90	499.80
19	P/F of Commode with Cistern&Cover(Jaguar)DIS-WHT- 9375P180VF including all materials,transportation,labour etc. complete.	Nos	1.0	15862.10	15862.10
20	P/F of 110 mm PVC Plain bend including all materials, transportation, labour etc. complete.	Nos	4.0	220.90	883.60
21	P/F of 110 mm PVC Cowl including all materials, transportation, labour etc. complete.	Nos	3.0	77.30	231.90
22	P/F of Health spray (Jaguar)including all materials,transportation,labour etc. complete.	Nos	2.0	1693.91	3387.82
23	P/F of CP Pillar cock (Jaguar) FLR-CHR-5011N including all materials, transportation, labour etc. complete.	Nos	3.0	1428.30	4284.00
24	P/F of CP Sinkcock (Jaguar) CON-CHR-347KNA including all materials, transportation, labour etc. complete.	Nos	1.0	1874.82	1874.00
25	P/F of CP L.Body Bibcock(Essco) including all materials, transportation, labour etc. complete.	Nos	7.0	1194.10	8358.72
26	P/F of concealed stpcock (Essco)including all materials,transportation,labour etc. complete.	Nos	3.0	1210.90	3632.71

CONTRACTOR

OZ) OF JACY DIRECTOR

	Annual Control of the				
27	P/F of CP Shower (Jaguar)OHS-CHR-1663 including all materials, transportation, labour etc. complete.	Nos	2.0	2390.81	478
28	15mm x 150mm long size CP shower arm including all materials, transportation, labour etc. complete.	Nos	2.0	170.10	340
29	P/F of 20x600 mm CP Towel Rail(CPA-CHR-1111) including all materials, transportation, labour etc. complete.	Nos	2.0	1606.01	3212
30	P/F of 20x600 mm CP Towel Ring including all materials, transportation, labour etc. complete.	Nos	2.0	1206.24	2412
31	P/F of Soap dish (CP) including all materials, transportation, labour etc. complete.	Nos	2.0	281.13	562
32	P/F of Appd. Qity. Steel Sink of size (600 x450x150) including all materials, transportation, labour etc. complete.	Nos	1.0	2504.96	2504
33	P/F of Ceramic Hand Wash basin (Cera/Parryware) including all materials, transportation, labour etc. complete.	Nos	3.0	2557.80	7673
34	P/F of appd.qlty.Mirror including all materials,transportation,labour etc. complete.	Nos	3.0	1145.70	3437
35	P/F of 125mm dia C.P grating including all materials,transportation,labour etc. complete.	Nos	3.0	70.00	210
36	P/F of 15mm dia CP Two way Bib Cock(Essco) including all materials,transportation,labour etc. complete.	Nos	2.0	1623.86	3247
37	P/F of appd. Qlty.Glass shelf with cp bracket and guard rail including all materials,transportation,labour etc. complete	Nos	3.0	595.40	1786
38	P/F of CP S.Body Bibcock (Essco) including all materials, transportation, labour etc. complete.	Nos	2.0	890.00	1780.
39	Construction of Inspection Chamber (760mmx760mmx460mm)inside size	Nos	2.0	7684.00	15368.
40	Construction of Gully Trap Chamber (0.25 x 0.25 inside Size) including b/w,C.C(1:2:4),CP(1:4),punning etc. complete.	Nos	2.0	1626.30	3252.
41	P/F of 25mmfloat valve including all materials,transportation,labour etc. complete.	Nos	2.0	878.49	1756.
42	P/F of almn. framed with glass Lovours including all materials,transportation,labour etc. complete.	Nos	2.0	1400.00	2800.
43	Groove cutting	Rmt	30.0	82.53	2475.5
44	Hole cutting	Nos	10.0	172.40	1724.0
	Electrical Works			375,10	47643
	Recessed wiring to light / fan point /exhaust fan point /call bell point Point with 1.5 sq.mm PVC insulated single core multistrand copper conductor recess in 20 mm dia non-metallic PVC flexible conduit with 5 Amp, 250 V piano type switch mounted on MS box of size 250x200x75mm with 1.5 sq.mm PVC insulated single core multistrand copper conductor as earth including all accessories and connection etc complete.	Nos	30	1540.00	46200.0

ONTRACTOR

02/09/2027

DIRECTOR

2	Point wiring for 5/6 amp socket outlet with 2.5 sq.mm PVC insulated single core multistrand copper conductor of ISI marked with flush type switch & socket and 1 x 1.5 sq.mm PVC insulated single core multistrand copper conductor for loop earthing etc as required in the exiting board.	Nos	15	300.00	4500.00
3	Recessed wiring to submain with 2 x 2.5 sq.mm PVC insulated single core multistrand copper conductor in 20 mm dia non-matalic heavy duty fixible conduit 1.6 mm thick along with 1 x 1.5 sq.mm PVC insulated single core multistrand copper conductor as earth wire.	Rmt	110	240.00	26400.00
4	Recessed wiring to submain with 2 x 4 sq.mm PVC insulated single core multistrand copper conductor in 20 mm dia non-metallic heavy duty fixible conduit 1.6 mm thick along with 1 x 1.5 sq.mm PVC insulated single core multistrand copper conductor as earth wire.	Rmt	112	315.00	35280.00
5	Point wiring to 3pin 15Amp plug point with 4 Sqm PVC insulated single core multistrand copper wire and 1.5 mm ² S.C Copper wire earth continuity in metalic board of size 175mm x 100mm x62mm made of 1.22mm M.S sheet including provision of earth screw with 3mm thick bakelite cover fixed with steel screws including supply and fixing of 15Amp. 250V. flush type socket and 15A 250V flush type switch of complete with all accessoreis and connection. the earth pin must be connected to running earth.	Nos	7	580.00	4060.00
6	Supply and Fixing of angle holder/batten holder without bulb including all connections in a metalic board of size (100x100x60mm)	Nos	22	140.00	3080.00
7	Supply & Fixing of 6 way BDB having (3X10Amp+2x16Amp+1x25Amp) MCB in a metallic Box of size (250x200x75)mm and bakelite cover including all connection etc complete	Nos	2	2800.00	5600.00
8	Fixing of exhaust fan in the wall by cutting the wall and plastering the cut surface with cement plaser and grouting bolts on the wall surface including all connections.	Nos	1	1500.00	1500.00
9	Supply and fixing of Superior type bulk head fitting heavy duty ISI marked square/conical type with pre-metallic glass cover provided with galvanised steel wire guard including necessary connections.	Nos	5	550.00	2750.00
10	Supply and fixing of 5 Amp Power plug point in separate board of size (150x100x75)mm including 5Amp switch & socket etc complete.	Nos	5	420,00	2100.00

INTRACTOR

02/09/2027

DIRECTOR

11	Supply & fixing of electronic F.T fan regulator in the existing board.	Nos	5	500.00	2500.00
12	Supply & fixing of 20wt LED 4 feet long Tube light including all connection etc complete.	Nos -	5	600.00	3000.00
13	S/F of standard earthing conforming to IS-3043/1087 including supply and fixing of 38mm/40mm dia heavy duty G.I pipe 3mtr.long conforing to IS-1239 par-I/1990. Eaxvation of earth pit of size 0.75mtr. X 0.75mtr x 3mtr. The earth pit shall have an alternate layer of 105mm charcoal and 50mm salt at 150mm. eadious around earth electrode up to a depth of 465mm from the bottom and shall be filled with homogenous layer of salt sand and charcoal to a further depth of 2035mm and balance portion by surplus earth. No 8 SWG/4.06mm dia HDBC wire run inside the wall at a depth of 50mm by cutting the wall surface and plaster the cutting portion of wall after laying the wire earth continuity conductor from Main switch to earth electrode. Both end of the earth wire should be provided with copper Cable socket duly soldered & fixed by G.I nut & bolts.	Nos	1	8000.00	8000.00
14	Supply & Laying of 4x6 mm² armoured cable under 1 feet ground.	Mtr	50	290.00	14500.00
15	Supply and fixing of 63Amp DP main switch with neutral bar mounted on porcelain base to be fixed on metalic board of size 300mm x 250mm x62mm made of 1.22mm thick M.S sheet including provision of earth screw and , 3mm Bakelite cover fixed with steel screws compete with all accessories and connection.	Nos	2	4500.00	9000.00

NB:-Above Rates are excluding GST 18%.

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

Total No of Over writings.....

ONTRACTOR

02 09 202M 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.

/-in shape of Demand Draft

CONTRACTOR

OZ ON ZOLY DIRECTOR