



DISTRICT NIRMITHI KENDRA, CIVIL STATION, MALAPPURAM.

Ph : 0483- 2735594

INVITATION OF TENDER-PERCENTAGE ITEM RATE CONTRACT

TENDER NO	DNKM/007Q/22-23/ELE	24.08.24
PROJECT NAME	POOTHERIVALAPPU SC NAGAR	
LOCATION	COMMUNITY HALL OVER VINJANWADI-CHELARI	
SCOPE OF WORK	ELECTRIFICATION	

Sealed tenders are invited from from *competent bidders*, meeting prescribed qualifying criteria as mentioned in *tender document/Schedule*. Tender form and Tender schedule can be downloaded from Malappuram District Administration website www.malappuram.nic.in and *District Nirmithi Kendra Website* www.nirmithikendramlp.com to understand the scope of work & condition of tender document. DNKM reserves the right to issue any corrigendum to the tender even upto five days prior to the due date of opening of the tender. Bidders are also advised to check the website for the purpose of submitting their bids or revising their bids, whether any such corrigendum to the tender has been issued or not.

Tender form and Tender schedule may be received from the office of the District Nirmithi Kendra. Tenders should have addressed to, **Project Manager cum Exe.secretary, District Nirmithi Kendra, Civil Station, Malappuram, 676505, phone : 0483-2735594**. Tenders are accepted through registerd post/Courier/by hand. Late tenders will not be accepted. Tenders will be opened in the presence of Tenderer or their authorized representatives who may be present on that time. If the Tender opening date happens to be a declared holiday, the process will be done on the next working day at same time and place. Further details can be had from the office of District Nirmithi Kendra, Civil Station, Malappuram during working hours.

1	Last Date & Time of Submission of Bids	:	31/08/2024, 05:00 PM
2	Date & Time of Opening of Bids	:	02/09/2024, 11:30 AM
3	Tender Value	:	Rs. 1,25,000 + 18% GST
4	Class of Contractor	:	Valid ELECTRICAL INSPECTRATE CONTRACTOR LICENCE (A/B/C) & GST REGISTRATION
5	Bid validity	:	60 days

Name :

Address of firm:

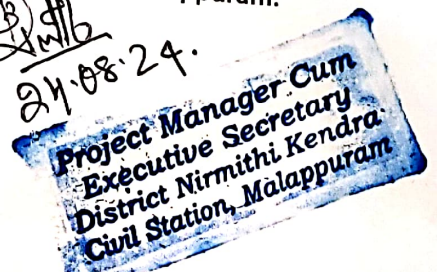
Signature :



Project manager cum Exe.secretary
District Nirmithi Kendra, Malappuram.

Signature :

[Signature]
24.08.24.



Tender invitation

INSTRUCTIONS TO BIDDERS

Tender No	:	DNKM/007Q/22-23/ELE	Date:24.08.24
PROJECT NAME	:	POOTHERIVALAPPU SC NAGAR(CHELARI) -COMMUNITY HALL OVER VINJANWADI	

- 1 The cover containing the tender should be superscribed as " Tender for the Electrical Work at COMMUNITY HALL OVER VINJANWADI-POOTHERIVALAPPU SC COLONY ".
- 2 The Bidder Should have Valid Electrical Inspectrate Contractor Licence and GST Registration.
- 3 The unit rate, make/ specification, quality, if any for each item has been specified in the enclosed format.
- 4 The bidder shall submit the details in the prescribed format duly signed on each & every page of the quote
- 5 The work should be completed within **20 days** from the date of receipt of work order.
- 6 This approved rate will remain valid for 2 months from the date of award of work
- 7 Work should be carried out with at most care and quality as directed by the site in charge and should be completed with in the proposed completion period.
- 8 The price of each article shall remain constant and increase in price will not be allowed during contract period.
- 9 The Supplied items should be of original make and PWD approved only.
- 10 The rate quoted should be inclusive of duties, freight, loading, unloading, etc and Excluding of 18% GST
- 11 90% of the payment will be released after satisfactory completion of the work and remaining 10% will be kept as security deposit and will be released after 6 months of work completion.
- 12 If the quality of items is found bad, the items should be replaced with similar quality as immediately.
- 13 No employee of DNKM, personally or through family members, will in connection with the tender/Quotation for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- 14 The undersigned reserves the right to reject any or all tenders without assigning any reasons.Tenders not satisfying the Terms and conditions are liable to be rejected without any further communication.
- 15 For clarification on make/quality etc. of item, the bidder may contact with the office during the working days (Monday to Saturday)between 10.00 am to 5.00 pm.

Name :

Address of firm :

Signature :



Project manager cum Exe.secretary
District Nirmithi Kendra, Malappuram.

Signature :


Project Manager Cum
Executive Secretary
District Nirmithi Ke idra
Civil Station, Malappuram

Date : 24/08/2024

MATERIAL SPECIFICATION CHART

Name of Project	POOTHERIVALAPPU SC NAGAR-COMMUNITY HALL OVER VINJANWADI-Electrification
Tender No	DNKM/007Q/22-23/ELE

Sl no	Items of Materials	Brand / spec
1	PVC conduit and accessories / casing and capping - ISI Medium	Precision, Balco, Konseal, Lappkabel, Clipsal,
2	660/1100 volt grade stranded unsheathed wire with copper conductor (FRLS)	Finolex, RR Kabel, Polycab, V-guard, KEI,
3	1.1 kV grade XLPE insulated PVC sheathed Al./Cu. Cable	KEI, Polycab, Havells, Gloster, Finolex, Torrent, VGuard, ATC,
4	Modular type switches, sockets, bell push, fan regulator etc. Medium range	Ellays, Legrand (Myrius), Kolors (krest), Anchor, GM
5	Ceiling rose / Bulb holder	Anchor, GM
6	MCB/ RCCB/ MCCB/ DB accessories	L&T, Legrand, Siemens, Hager, Schneider, ABB, Polycab, Indoasian
7	Distribution Board IP43 - (MCB type)	L&T, Legrand, Siemens, Hager, Schneider, ABB, Polycab, Indoasian, Vguard
8	Ceiling fans / Wall fans	Usha, Crompton, Oreint, Khaitan, Kulirma, Polycab, bajaj
9	Exhaust fans	Almonard, Crompton, Khaitan, Bajaj, Havells, Polycab, Havells
10	SDF / SDFU	L&T, Siemens, Schneider, ABB, Indoasian

All Materials can be purchased only with the prior permission of the Nirmithi Kendra

Name :

Address of

Signature :



Project manager cum Exe.secretary

District Nirmithi Kendra, Malappuram.

Signature :





TENDER SCHEDULE

(TENDER FORMAT FOR QUOTING ITEM RATE CONTRACT)

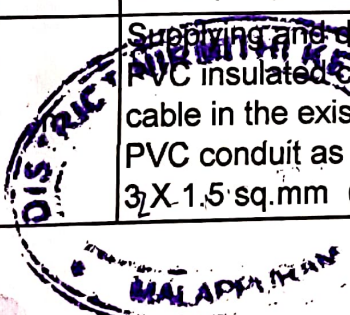
Date : 24 Aug 2024

Tender No : DNKM/007Q/22-23/ELE

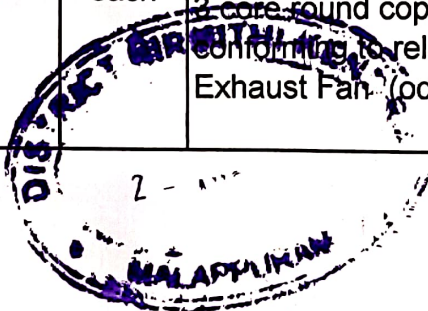
Project Name : POOTHERIVALAPPU SC NAGAR-COMMUNITY HALL OVER
VINJANWADI-ELECTRIFICATIONDSOR: 2018 Cost
Index:36.44 %

Sl. No	Qty	Unit	Particulars	Rate	Amount
1	15.00	Pt	Supply and wiring points according to IS 732-1989 using rigid PVC conduit of minimum size 20 mm with specials conforming to IS 9537 part III 1983 and with suitable size specials conforming to IS 3419-1988, fixing the conduit using metal saddles spacing not exceeding 50 cm or concealed suitably and with 1.00 sq mm FRLS PVC insulated stranded single core copper conductor cable 650V grade, including providing switch board main and continuous earthing with 1.00 sq mm copper, required quantity of copper earth socket, brass bolt and nut crimping/ soldering etc complete with suitable size modular type switch boxes, modular type front plates (white) etc. up to and including 6A modular type SP switches and making good the surface of wall, colour washing etc. complete. Single Control light point -(90.2.1.8)	1100.45	16506.75
2	4.00	each	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.(1.25)	409.32	1637.28
3	6.00	each	Combined plug point with 6 A, 5 pin plug socket controlled by 6 A switch in the same switch board as that of light points. (90.2.1.13)	552.70	3316.20
4	4.00	each	Supply and provide 12W LED Bulb(od233601/2022_2023)	269.47	1077.88
5	4.00	each	Supplying and fixing PVC batten/ angle holder including connections etc. as required.(1.58)	107.79	431.16
6	4.00	each	Supply, Conveyance, Installation of Bulb shade (od344863/2023_2024)	178.70	714.80
7	3.00	each	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc. as required 3-Module (100 mmX75 mm)-(1.27.2)	319.27	957.81

8	2.00	each	Supplying and fixing following size/ modules, GI box along with modular base & cover plate for modular switches in recess etc. as required 2 Module -(1.27.1)	290.62	581.24
9	3.00	each	Supplying and fixing following Modular base & cover plate on existing modular boxes etc. as required. 3 Module- (1.28.2)	152.81	458.43
10	2.00	each	Supplying and fixing following Modular base & cover plate on existing modular boxes etc. as required. 2 Module- (1.28.1)	136.44	272.88
11	4.00	each	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 16/20 amps switch- (1.24.3)	156.91	627.64
12	4.00	each	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 6 pin 20 A socket outlet- (1.24.5)	208.75	835.00
13	6.00	each	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole (2.10.1)	238.77	1432.62
14	1.00	each	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 12 way, Double door (2.3.3)	2455.92	2455.92
15	1.00	each	Supply and Installation of Open Type Powder Coated Single Phase Meter Board (OD18112/2024-2025)	1362.16	1362.16
16	2.00	each	Supplying and fixing following rating, double pole, 240 volts, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 amps (2.12.1)	405.23	810.46
17	60.00		Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required. 3 X 1.5 sq.mm (1.17.3)	64.13	3847.80



18	60.00	m	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required. 3 x 2.5 sq. mm (1.17.12)	90.05	5403.00
19	70.00	m	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel/ PVC conduit as required. 3 x 4.0 sq. mm (1.17.21)	139.17	9741.90
20	35.00	m	Supply and drawing bare earthing conductors of the following sizes along with wiring/ cables and giving connection as required 3.15 mm copper conductor (10 SWG) (90.16.1.3)	63.10	2208.50
21	90.00	m	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/ recess including cutting the wall and making good the same in case of recessed conduit as required 20 mm (1.21.1)	99.60	8964.00
22	5.00	each	Supply of following size 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding working on 240V single phase AC electronic regulator unit for speed control and all remaining accessories. (without electronic step regulator) (od354116/2023_2024)	4076.86	20384.30
23	1.00	each	Supply, conveyance, installation, testing commissioning wall mounting fan of following sizes using mounting brackets supplied along with the fan and giving connection with existing wire-400 mm sweep (od187814/2022_2023)	2815.00	2815.00
24	4.00	each	Supply, Conveyance of following sizes of exhaust fan by necessary bolts and nut making good the damages etc as required,giving connections with required length PVC insulated and PVC sheathed 2-core round copper conductor flex wire conforming to relevent ISS. 6 Inch Single phase Exhaust Fan (od342666/2023_2024)	2314.44	9257.76



25.	4.00	each	Supply & installation of light fittings on 'C/U' shaped flat iron bracket Supply, conveyance, installation, testing and commissioning the light fittings of following types made from 0.5mm CRCA sheet complete with all accessories and lamps etc. directly on wall using 2 nos. 'C/U' brackets made from 20 x 3 mm MS flat, painting the flat iron bracket and giving connections with required length of 16/0.20mm 3 core copper conductor flex wire conforming to relevant ISS or extending the original wiring and giving connection etc. as required. 1200 mm 1X20W LED Lamp with box type fixture (90.3.21.3)	1291.02	5164.08
26	2.00	each	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 amps (2.14.2)	2506.40	5012.80
27	1.00	each	kseb paper charge & online application 1- phase Connection - (od297697/2021_2022)	2000.00	2000.00
28	1.00	each	KSEB Deposit for New Service Connection including cd,oyec charge etc	15000.00	15000.00
			Total Amount		123277.37
			Lumpsum for roundoff		1722.63
			Total Amount		125000.00
			(Rupees One Lakh Twenty Five Thousand Only)		

Quote in Below Rate

..... % Below of 1,25,000

Quoted rate in Rs :

In words : Rupees



NOTE : Also KCWWF, TDS, and other Statutory Taxes are applicable/levied as per the norms of Tax Department.

Name
Address of firm :

Signature

Project manager cum Exe.sec
District Nirmithi Kendra,mlpm

Signature
Project Manager Cum
Executive Secretary
District Nirmithi Kendra
Malappuram

TENDER DOCUMENT

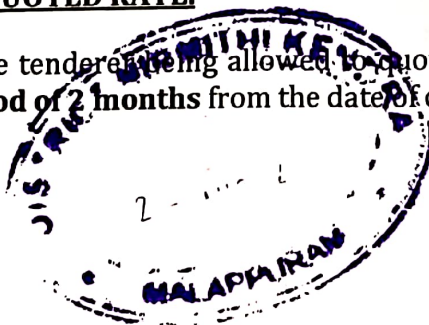
DISTRICT NIRMITHI KENDRA, CIVIL STATION, MALAPPURAM

GENERAL CONDITIONS

1. The Bidder should quote all the items of prescribed schedule; partially quoted tenders will be rejected.
2. All works shall be done in conformity with the specifications and conditions of contract in force in the District Nirmithi Kendra, Malappuram. The rate should be quoted in the attached schedule, **KCWWF, TDS, GST and other taxes are applicable / levied** from the each running bill.
3. The Bidder shall examine closely carefully study the drawings and additional specifications and all the documents, which form part of the agreement to be entered in to by the accepted tenderer. Document connected with the contract such as specifications, plans, descriptive specification sheet regarding materials/ brands etc. can be seen at any time during office hours on office days in the office of the DNKM.
4. **Every tenderer's is expected before quoting his rates, to inspect the site of the proposed work.** The best class of materials to be obtained from sources shall be used on the work. In every case the materials must comply with the relevant standard specifications.
5. The tenderer's particular attention is drawn to the sections and clauses in the Standard "Preliminary specifications" dealing with:
 - (1) Test, inspection and rejection of defective materials and work.
 - (2) Carriage.
 - (3) Watering and lighting.
 - (4) Clearing up during progress and for delivery.
 - (5) Accident.
 - (6) Delays.
 - (7) Particulars of payment.
 - (8) The contractor should closely peruse all the specification claims which govern the rates which he is tendering.

6. FIRM PERIOD OF QUOTED RATE.

In consideration of the tenderer being allowed to quote for the work, he should keep the **tender for a period of 2 months** from the date of opening the tender.

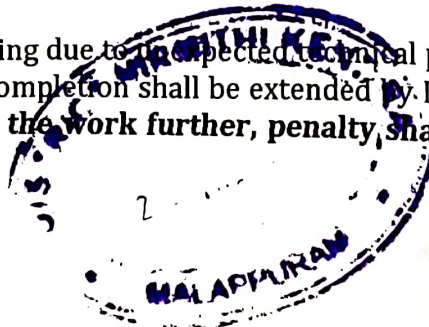


7. EXECUTION OF AGREEMENT.

- (a) The selected bidder shall within **7 days** from the date of receipt of the Work order **deposit a sum sufficient to make up the total 3 %of the probable value of contract** and this shall be **treated as security** for the proper fulfillment of the contract and shall execute an agreement for the work as directed.
 - (b) Further time of 7days shall be allowed to execute an agreement by realizing a fine of 1% of the PAC subject to a minimum of Rs.500/- and maximum of Rs.15000/-
 - (c) Bidder will be rejected if agreement is not executed within **15days** and the work will be awarded to the next lowest tenderer.
 - (d) **If the successful Bidder fails to execute the agreement after remitting the required security amount within the prescribed period, the EMD shall be forfeited and DNKM shall be at liberty to recover any loss or damage caused by the default of the contractor which results in the re-arrangement of the work.** The excess cost that has to be paid to the subsequent contractor due to such re-arrangement will be realized from the assets of defaulted contractor. But the DNKM may in exceptional circumstances limit the penalty to the quantum of EMD based on the orders of the DNKM in genuine observing cases.
 - (e) The conditions stated herein are binding upon the contractor and shall be constructed as a preliminary agreement between the successful tenderer and the DNKM pending execution of the agreement.
 - (f) The work awarded bidder should submit a Kerala Stamp paper worth Rs.200/- for signing agreement
 - (g) The contractor will **take over charge within 7 days** after executing the agreement and commence the work.
8. The DNKM reserves the right to reject any bidder or all the tenders without assigning any reason therefore.
9. The right to carry out the work either in conformity with or in a manner entirely different from the terms of this invitation that may be considered most suitable before or subsequent to the receipt of tenders due to exigencies of work, is reserved with the DNKM.
10. Any further information necessary can be obtained from the DNKM on all working days during office hours.

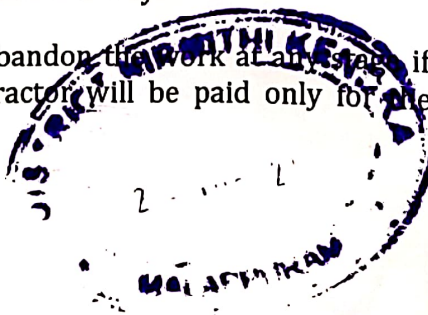
11. EXTENTION OF TIME OF COMPLETION

- (a) The work should be completed in all respects within the agreement period, **further extension will not be allowed.**
- (b) To take care of any delay occurring due to unexpected technical problems faced during execution of the work, time of completion shall be extended by DNKM to complete the work **.If the contractor delays the work further, penalty shall be imposed based**



on PWD guideline .The extension of time of completion will not be granted if the extension is necessitated due to the default on the part of the contractor.

12. The contractor is prohibited from removing any department materials from the site/site store without the written permission of the Engineer in charge. Any unauthorized removal of Departmental materials from the site will be taken as a violation of agreement. The contractor or his authorized agent shall verify the register or department materials maintained by the Officers of DNKM at site and attest the entries regarding the receipts, daily issues and balance available at site. The contractor shall also maintain a copy of the same duly attested by the Site Engineer or his authorized representative.
13. Any other materials available in the DNKM stores if issued to the contractor the cost of the same will be recovered at book value or issue rate plus 8% storage and 12 ½ % of supervision charges or market value or data rate whichever is higher.
14. No employee of DNKM, personally or through family members, will in connection with the tender/ quotation for, or the execution of contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
15. The contractor will provide his own tools and plant, store sheds to store his own materials as well as those supplied and will be entirely responsible for proper use and safe custody of the latter and also for any loss, damage, theft, mishandling, weathering or any cause whatsoever.
16. The contractor shall be responsible for the safety of the labour employed by him and he shall be liable to pay the necessary compensation in case of accidents as per the workmen's Compensation Act.
17. The contractor shall be liable for all damages caused to public amenities such as electric wires, telephone cables, water mains and private property which should be repaired and restored with least delay.
18. The contractor should make his own arrangement to extricate himself from any legal action instituted against him by other agencies.
19. **All sums found due to DNKM by virtue of the present contract or any other contract shall be recoverable first from the security deposit furnished by the contractor and if the sum is found insufficient such deficit amount shall be recoverable in any other manner as the DNKM may deem fit.**
20. Time is the essence of the contract. Undue and avoidable delay in the execution of the work will render the contractor liable to penalty.
21. The DNKM reserves the right to terminate the contract at any time in case of poor work, slow progress or violation of rules in other ways.
22. The DNKM reserves the right to abandon the work at any stage if he finds such as a course is necessary and the contractor will be paid only for the finishing items of works.



23. The tenderer on execution of the agreement shall take instruction from the DNKM or the site officers of the Engineering wing, as per tender schedule and agreement.

24. RETENTION

The Security Deposit of the contractor will be released to him after the completion of the Defect Liability period of 18 months and due fulfillment of the contract agreement and on production of no liability certificate from the Engineer in charge. The contractor shall be permitted to substitute the security deposit by Bank Guarantee after the completion of work and acceptance of measurements of work by contractor on the written instruction of DNKM.

25. The deposits and recoveries from the contractor i.e. EMD, Security Deposit, retention, balance payment due to the contractor will not bear interest whatsoever from the employer.
26. The Notice Inviting tender conditions stated herein will form part of the Contract Documents.

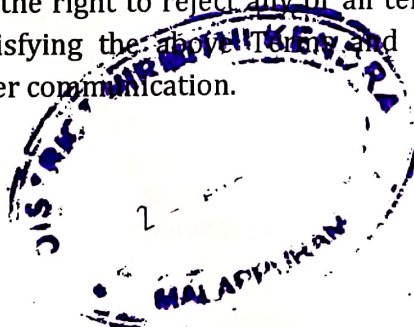
27. SETTLEMENT OF DISPUTES

Any dispute or difference that arise between the Engineer-in-charge and the Contractor on account of this contract, shall at the instance of either party be Referred to the DNKM whose decision given in writing shall be final conclusive and binding. The DNKM may at his discretion delegate in writing any of his powers, regarding the specifications and execution of work as per the agreement for this work.

28. Special Condition

- (i) Work has to be carried out as per the priority fixed by the DNKM.
- (ii) GST, KCWWF, IT will be levied as per the rules and coming into force during time to time.
- (iii) Taxes if any imposed by the Govt. /Central Govt. from time to time also will be effect.
29. The undersigned reserves the right to reject any or all tenders without assigning any reasons. Tenders not satisfying the above terms and conditions are liable to be rejected without any further communication.

Signature of Bidder




Project Manager Cum
Executive Secretary
District Nirmithi Kendra
Civil Station, Malappuram

SPECIAL CONDITIONS

1. The rates tendered by a bidder for the work shall include the cost of

a) All labour and supervision thereof all materials, tools implements and plants of every description , ladders, cordage, Tackle etc., as well as the provision of safe and substantial scaffolding required for the proper execution of the work inconformity with the specification for the various items of work:

b) Supplying the requisite agency with necessary equipment, to set out the works

are well as to afford facilities for such examination of work as the DNKM may, at any time consider desirable, as also to count, weigh and assist in the measurement, or check measurement of the work or materials:

c) Finally clearing away of all rubbish, surplus materials paint etc. on completion of the work and dressing and leveling off and restoring the site to a tidy condition prior to handing over the work to the DNKM or his authorized assistant and also its maintenance until so taken over.

2. The contractor shall be bound to bear the expense of defense of any action or law proceeding that may be brought by person for any injury sustained of any owing to neglect of above precautions in connection with the execution of the work and to pay any damage and cost which may be awarded in consequence.

3. The contractor should have responsibility to make arrangements at site to take measurements / pre-measurements of work executed / to be executed by the concerned Engineer, in specified MEASUREMENT BOOK in time to time.

4. **A hindrance register will be maintained in all site office.** The reason for the actual delay from time to time in completing the work will be assessed and recorded in the register by the site officer. The contractor should satisfy themselves the recording in the register and confirm the same by putting the signature in the register at least once in a week. The entries containing the signature of the contractors alone will be considered for their claims.

5. **Indian standard specifications** shall be followed in case of all the material used, workmanship and other conditions and requirements of the contract.

6. The contractor shall before commencement of the work submit the progress schedule indicating the date of start, monthly progress expected to be achieved and the anticipated completion date of all major item of work to be done by him. In case it is subsequently find necessary to alternate the schedule incorporating necessary modifications the same shall be got approved by competent authority.

7. The DNKM has full power to engage other workmen on the premises to execute fitting or carry out work not include in the contract and the contractor shall afford reasonable facility for the same.

8. No claims will be entertained by the DNKM on account of any increase in railway or road freight cost of all building materials and other materials like petrol, diesel, lubricate etc.



10

and for may increase in the wages of labour increases in rate of sale tax etc. during the course of construction.

9. Any defect, shrinkage or other fault which may appear with in 12month from the completion of the work shall be made good by the contractor at his own cost unless the Engineer in charge of the work, for reasons to be recorded in writing, decide that they may be paid for.

10. On completion of the work the contractor shall clear away and remove and from the site all construction plant surplus materials, debris and temporary works of every kind and leave the whole of the site and works in a clear condition to the satisfaction of the Engineer-in charge and in the event of the failure of the contractor to comply with those directions, within seven days after receipt by him such clearness may be made by Engineer-in-charge at the expenses of the contractor.

Signature of Bidder


Project Manager Cum
Executive Secretary
District Nirmithi Kendra
Civil Station, Malappuram

