

No: 1535/2020/NK/TVPM

Office of the Nirmithi Kendra,
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Kudappanakunnu, Thiruvananthapuram 43.
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08/01/2021

Quotation notice for Construction of Oxygen Generator Unit at MCH
Thiruvananthapuram

District Nirmithi Kendra invites Competitive quotations from authorized Firms/Contractors in the form attached herewith for the **Construction of Urgent Oxygen Generator Unit at MCH Thiruvananthapuram.**

S.No.	PARTICULARS	QTY	UNIT
1	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level: 1:1.5:3 (1 cement 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size	20.28	M3
2	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete upto plinth level Thermo - Mechanically Treated bars of grade Fe-500D	1901.940	kg
3	Fabricating and fixing grills using 6 gauge G.I weld mesh in 32x32 mm square section and applying a priming coat of approved steel primer including cost of materials labour charges etc	366.861	sqm
4	Fabricating and fixing Doors with 6 gauge G.I weld mesh and G.P Sheet 16 gauge in (32 x 32 square for door frame & shutter, with priming coat including cost of materials, labour charges etc complete	2.1	sqm
5	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of	23.800	sqm



	adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.80x1.25 mm M.S. laths with 1.25 mm thick top cover		
6	Providing and fixing ball bearing for rolling shutters.	2.000	no
7	Providing and fixing Gear assembly fittings for rolling shutter.	1.000	each
8	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.,	4491.649	kg
9	Providing and fixing bolts including nuts and washers complete.	109.056	kg
10	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.Electric resistance or induction butt welded tubes	2060.742	kg
11	Steel work for purlin/single section with G I pipes including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer and painting with two or more coats of synthetic enamel paint, including welding and bolted with special shaped washers etc. complete	740.701	kg
12	Providing at all heights, levels and locations Aluminium profile industrialtroughed sheet of Alloy 31500/31000/40800, conforming to IS 1254, IS 737, IS2676. The sheet shall be fixed using self drilling/self tapping SS screws of size5.5x65 mm with EPDM seal complete upto required pitch in horizontal, vertical or curved surfaces i/c cutting to size and shape where required as per specifications, detail drawings and direction of Engineer-in-Charge. The rates shall be inclusive of all screws, seal, ridge, labour, scaffolding, machinery for fixing and approved sealant where required etc. but excluding the cost of purlins, rafters and trusses.0.71 mm thick, the profile detail width 1044/920 mm, cover width 1000/875mm.	334.848	sqm
13	Providing and fixing aluminum sheet (for ridges 500-600mm) roofing accessories 0.450 mm (+ 0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-	53.600	metre



	7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :Ridges plain(500 - 600mm)		
	Total		

2) Bid Price

- The contract shall be for the full quantity as described above. Corrections if any shall be made by crossing out re-writing with initial and date.
- The rate should be all inclusive of taxes, levies, transports etc.
- Usual deduction of taxes will be made from the gross amount of bill.
- The rate quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- The price should be quoted in Indian rupees only.

3) Each bidder shall submit only one quotation.

4) Validity of quotation

Quotation shall remain valid for a period not less than 30 days after the dead line date specified for submission

5) Evaluation of quotation

The purchaser will evaluate and compare the quotations determined to be substantially responsive ie which

- Are properly signed and as per the format published.
- Confirm to the terms and conditions and specification.

6) Award of Contract

- The purchaser will award the contract to the bidder whose quotations has been determined to be substantially responsive and who has offered the lowest evaluated quotation rate
- Notwithstanding above, the purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of the contract



- c) As it is an emergency work, the quotationer shall assure the completion of works within the time frame. The period of completion of the works shall be as follows.

Finalization of contract : 13.01.2021 (at 4pm)

Starting date of work : 14.01.2021

Completion Date of work: 22.01.2021

- d) The bidder whose bid is accepted will be notified of the award of the contract by the purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the workorder.

- 7) The amount will be released after verification of the works in physical ,quality and receipt of invoice in this office according to the availability of funds.

- 8) You are requested to provide your offer latest by 12 hours on **13.01.2021** and the quotation will be opened at **13.01.2021** at 3pm

We look forward to receiving your quotations and thank for your interest in this work.


Project Manager



Quotation Format

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	Total			

Gross Total Cost: - Rs.....

(In words) We agree to supply the above goods in accordance
with the technical Specification for a total price of Rs.....(amount in
figure).....(amount in words) with in the period specified
in the invitation for quotation.

Signature of Contractor

