



ONGC

CAUVERY ASSET – KARAIKAL

Office of Engineering services, Neravy Complex, Karaikal- 609604

No.ONG/KKL/CA/ES/GM(C)/T(VC1CC25004)/2025-26/NOA/NC

Date: 10.04.2025

To,

NANDHA CONSTRUCTIONS,
6/5, Chinna Mariyamman Kovil Street,
Mayiladuthurai,
Mayiladuthurai District 609 001.
Mob: 9940696963.
E-mail ID: nandhaconstructions@gmail.com

NOTIFICATION OF AWARD (NOA)

NAME OF WORK: "Renovation of PEU office building and toilet at Neravy Complex, Cauvery Asset, ONGC, Karaikal (Civil + Electrical)".

Dear Sir,

Your tender for the above mentioned work has been accepted on behalf of the ONGC at your quoted offer of **Rs. 12,07,717.91 (Rupees Twelve lakhs seven thousand seven hundred seventeen and paise ninety one only)** which is (-) 11.30% below the estimated cost of Rs.13,61,576.00.

You are requested to submit the Performance Guarantee in the form of NEFT/RTGS/Electronic fund transfer/ Electronic Bank Guarantee for the sum of **Rs.1,20,772.00 (Rupees One lakh twenty thousand seven hundred seventy two only)** in the prescribed proforma vide Appendix- 1 of bid document from any Nationalized / Scheduled Bank which is valid up to 30.09.2026.

You may kindly confirm within 03 days of issue of the NOA that SD/PBG shall be submitted within 15 days from the date of NOA and also execute an agreement on non-judicial stamped paper worth Rs. 100/- (Rupees One Hundred only) as per standard Performa, which shall be signed within 15 days from receipt of an acceptable SD or PBG.

You are requested to obtain a PF Code number from the respective PF Commissioner (if not yet obtained, so far) and to submit proof of the same before submitting your bill.

You are requested to start the work immediately. However, the time Limit of **02 (Two) Months** shall be reckoned from the 7th day of this NOA or the handing over of the site, whichever is later.

For and on behalf of ONGC

Note: 1. The Nomenclatures, quantities, units and rates of the items provided in the original tender shall be considered for all purposes, in case of any dispute on account of Typographical error etc.

2. You are requested to contact GM (Civil) who shall remain in charge of the above work and shall arrange to hand over the work to you. All further correspondence in respect of this work should be addressed to him.

N.O.O.

Copy to:-

1. CGM – HES
2. CGM - HR
3. CGM (L)
4. GM (F&A), Neravy -----do----- (PR. No. 2010144630)
5. GM (C) - With request:
To inform LEO through Form – VI-B for commencement & completion of the work.
To ensure the submission of proof of EPF Code by the Agency before processing his bill
6. Agreement Copy
7. Tender Cell.
8. File.

Encl: Schedule-B

Schedule-B

A : CIVIL PART

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
1	Providing and fixing in wall lining 12mm thick water proof ply wood confirming to IS : 303 for plain lining/cladding with necessary screws, priming coat on unexposed surface with necessary fixing arrangement and screws etc. complete.	55.00	Sqm	806.36	44,349.80
2	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality.1.0 mm thick	74.00	Sqm	916.31	67,806.94
3	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	25.00	Kg	542.15	13,553.75


SREENADH. C / श्रीनाथ सी
EE (Civil) / कार्य अधिकारी (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
4	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	20.00	Kg	611.28	12,225.60
5	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm)	5.00	Sqm	1,201.73	6,008.65
6	Extra for providing frosted glass panes 4 mm thick (weight not less than 10 kg per sqm) instead of ordinary float glass panes 4 mm thick (weight not less than 10 kg per sqm) in doors, windows and clerestory window shutters. (Area of opening for glass panes excluding portion inside rebate shall be measured).	2.00	Sqm	180.14	360.28


 SREENADH. C / श्रीनाथ सी
 EE (Civil) / कार्य अभियंता (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
7	Providing and fixing in position vertical venetian blinds with fabric of approved brand, colour, pattern. The top head rail shall be of good quality aluminium alloy and assembled with best quality of control units like slat travellers, slat spacer links, tilt control, chain, cord, shaft etc. for trouble free and easy operation. The fabric shall be suspended from top head rail and mounted with bottom weight to ensure tensioned straightness of the fabric slats complete all as per manufacturers specification. The rate includes the cost of material and labour for fixing in position as directed by Engineer-in-charge. Fabric of 40% polyester and 60% cotton with top rail of size 40x25mm made from powder coated aluminium extruded section and bottom weight made from mild steel. GI angle 15x15mm size 0.40mm tk	5.00	Sqm	847.46	4,237.30
8	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section	31.00	Sqm	1,384.52	42,920.12


 SREENADH. C / श्रीनाथ सी
 EE (Civil) / कार्य निष्पादन (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
	and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with :12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I) :2011 (Board with BIS certification marks)				0.00
9	Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to form grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc.,	18.00	Sqm	2,203.87	39,669.66


 SREENADH. C / श्रीनाथ रौ
 EE (Civil) / कार्य अधिकारी (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
	wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all Tsections shall be pre-painted with polyester baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge. Note: Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/openings (cut outs) having area less than 0.3 sqm. The calcium silicate ceiling tile shall have NRC value of 0.50 (minimum), light reflection>85%, non-cumbustable as per B.S 476part IV,100% humidity resistance and also having thermal conductivity <0.043 w/mK.				0.00
10	Diluting and injecting chemical emulsion for POST-CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) :Treatment of existing masonry using chemical emulsion @ one litre per hole at 300 mm interval including drilling holes at 45 degree and plugging them with cement mortar 1:2 (1 cement : 2 coarse sand) to the full depth of the hole :With Chlorpyriphos/ Lindane E.C. 20% with 1% concentration	59.00	M	43.91	2,590.69
11	Supplying chemical emulsion in sealed containers including delivery as specified.Chlorpyriphos/ Lindane emulsifiable concentrate of 20%	10.00	Litre	239.72	2,397.20
12	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.Thermo-Mechanically Treated bars of grade Fe-500D or more.	44.00	Kg	110.13	4,845.72
13	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers	2.00	Sqm	752.00	1,504.00
14	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 :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	1.00	Cum	8,765.25	8,765.25
15	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	2.00	Cum	2,168.74	4,337.48

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
16	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	2.00	Cum	6,956.32	13,912.64
17	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	30.00	Sqm	268.27	8,048.10
18	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	45.00	Sqm	159.36	7,171.20
19	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	37.00	Sqm	75.52	2,794.24
20	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats	37.00	Sqm	140.36	5,193.32
21	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).Second class teak wood	0.10	Cum	1,45,978.30	14,597.83
22	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	3.00	Sqm	3,547.45	10,642.35
23	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).	2.00	Sqm	472.15	944.30
24	Providing and fixing 25 mm thick shutters for cup board etc. :Panelled or panelled & glazed shutters Second class teak wood including ISI marked anodised aluminium butt hinges with necessary screws :	3.00	Sqm	4,496.13	13,488.39

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
25	Providing and fixing bright finished brass 100 mm mortice latch and lock, ISI marked, with six levers and a pair of anodised (anodic coating not less than grade AC 10 as per IS : 1868) aluminium lever handles of approved quality with necessary screws etc. complete.	1.00	Each	887.36	887.36
26	Providing and fixing chromium plated brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	1.00	Each	1,019.50	1,019.50
27	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	2.00	Each	1,003.98	2,007.96
28	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete :150x10 mm	2.00	Each	293.34	586.68
29	Providing and fixing special quality chromium plated brass cupboard locks with six levers of approved quality including necessary screws etc. complete. Size 40 mm	5.00	Each	326.52	1,632.60
30	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete :250x16 mm	1.00	Each	210.98	210.98
31	Providing and fixing IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete 75x47x1.80 mm	8.00	Each	81.75	654.00
32	Providing and fixing magnetic catcher of approved quality in cupboard / ward robe shutters, including fixing with necessary screws etc. complete. Double strip (horizontal type)	4.00	Each	40.54	162.16
33	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :150x10 mm	2.00	Each	84.30	168.60
34	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :125 mm	2.00	Each	67.65	135.30


 SREENADH. C / श्रीनाथ सी
 EE (Civil) / कार्य अभियंता (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
35	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :Kitchen sink without drain board 610x460 mm bowl depth 200 mm	1.00	Each	3,955.87	3,955.87
36	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. Granite stone slab of colour black, cherry/ruby red. Area of slab over 0.50 sqm	4.00	Sqm	5,245.12	20,980.48
37	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing of edges to give high gloss finish etc. complete at all levels. Granite stone slab of colour black, cherry/ruby red.. Area of slab upto 0.50 sqm	3.00	Sqm	5,528.19	16,584.57
38	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately).Size of Tile 600x600 mm	40.00	Sqm	1,934.03	77,361.20
39	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling / grouting and finishing complete as per direction of Engineer-in-charge.Size of Tile 600x600 mm	40.00	Sqm	315.60	12,624.00


 SREENADH. C / श्रीनाथ सी
 EE (Civil) / कार्य, अनियंत्रित (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
40	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	6.00	Sqm	1,586.36	9,518.16
41	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600x600 mm	23.00	Sqm	1,657.44	38,121.12
42	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand). Ordinary cement without any pigment	7.00	Sqm	1,078.73	7,551.11
43	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :Of area 3 sq. metres and below	5.00	Each	374.98	1,874.90
44	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead For thickness of tiles 10 mm to 25 mm	82.00	Sqm	74.96	6,146.72
45	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in-Charge.	1.00	Each	136.94	136.94
46	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	1.00	Each	114.42	114.42
47	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	22.00	Sqm	57.54	1,265.88
48	Melamine polishing on wood work (one or more coat).	54.00	Sqm	1,217.56	65,748.24

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
49	Grading roof for water proofing treatment with Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)	2.00	Cum	8,212.69	16,425.38
50	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	131.00	Kg	119.84	15,699.04
51	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to openings / wooden frames with rawl plugs screws etc.	46.00	Kg	243.40	11,196.40
52	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture.	2.00	Sqm	231.04	462.08
53	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 20 mm nominal dia Pipes	21.00	M	548.99	11,528.79
54	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 25 mm nominal dia Pipes	20.00	M	362.93	7,258.60
55	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 75 mm diameter	21.00	M	254.07	5,335.47
56	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	8.00	M	385.40	3,083.20


SREENADH. C / श्रीनाथ सी
 EE (Civil) / कार्य अभियंता (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
57	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.coupler.75 mm	3.00	Each	93.64	280.92
58	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion. Coupler: 110 mm	1.00	Each	139.03	139.03
59	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap	1.00	Each	1,919.01	1,919.01
60	Providing and fixing CP brass Pillar cock of Jaquar, Continental, Catalouge No. CON-011KN or equivalent approved complete as directed.	1.00	Each	803.63	803.63
61	Providing and fixing bottle trap (with internal partition) 32mm size with 250mm & 190mm long wall connection pipes & wall flange of Jaquar, Catalouge No. ALD-769L 250x190 or equivalent approved complete as directed .	1.00	Each	1,348.62	1,348.62
62	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.32 mm dia	1.00	Each	106.11	106.11
63	Providing and fixing C.P. brass waste coupling 32 mm size full thread with 80mm height of Jaquar, Catalouge No. ALD-705 or equivalent approved complete as directed .	1.00	Each	460.07	460.07
64	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	1.00	Each	1,642.02	1,642.02
65	Providing and fixing white vitreous china extended wall mounting water closet of size 780x370x690 mm of approved shape including providing & fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/ 6 litre (adjustable to 4 litre/ 8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.	1.00	Each	15,316.93	15,316.93
66	Providing and fixing C.P. brass bib cock with wall flange of Jaquar, Continental , catalouge No. CON-047KN or equivalent approved complete as directed .	1.00	Each	807.93	807.93

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
67	Providing and fixing C.P. brass long body bib cock with wall flange of Jaquar, Continental , catalouge No. CON-107KN or equivalent approved complete as directed by EIC.	1.00	Each	1,074.11	1,074.11
68	Providing and fixing Hand shower (Health Faucet) with 8mm dia, 1 meter long flexible tube and wall hook of Jaquar : Catalogue No.ALD- 573 or equivalent approved complete as directed.	1.00	Each	1,601.63	1,601.63
69	Providing and fixing C.P. brass two way bib cock of Jaquar, Continental , catalouge No. CON-041KN or equivalent approved complete as directed.	1.00	Each	1,069.27	1,069.27
70	Providing and fixing C. P. Brass angular stop cock with wall flange of Jaquar, Continental, Catalogue No.CON- 059KN or equivalent approved complete as directed .	2.00	Each	807.39	1,614.78
71	Providing and fixing single towel rail 600mm long of Jaquar, Continental, Catalogue No. ACN-1111NM or equivalent approved complete as directed .	1.00	Each	1,302.23	1,302.23
72	Providing and fixing glass shelf 600mm long with necessary brackets , screws etc. of Jaquar, Continental, Catalogue No. ACN-1171 N or equivalent approved complete as directed .	1.00	Each	1,369.87	1,369.87
73	Providing and fixing wall mixer with provision for overhead shower with 115mm long bend pipe on upper side, connecting legs & wall flanges of make Jaquar, Continental, Catalogue No. CON-273KNUPR or similar approved complete as directed.	1.00	Each	3,578.11	3,578.11
74	Providing and fixing ABS body chrome plated with grey face plate Over head shower 100mm dia round shaped with rubit cleaning system of Jaquar, Catalogue No.OHS-1989 or equivalent approved complete as directed.	1.00	Each	1,392.56	1,392.56
75	Providing and fixing Shower arm casted 190mm long light body round shaped for waal mounted shower with flange of Jaquar, Catalogue No.SHA - 477 or equivalent approved complete as directed.	1.00	Each	556.28	556.28
76	Providing and fixing PTMT grating of approved quality and colour. Rectangular type with openable circular lid 150 mm nominal size square 100 mm diameter of the inner hinged round grating	2.00	Each	201.12	402.24
77	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :100mm inlet and 75 mm outlet. Sand Cast Iron S&S as per IS-1729	1.00	Each	1,591.37	1,591.37


SREENADH. C / श्रीनाथ सी
 EE (Civil) / कार्य अभियंता (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
78	Providing and fixing Heat Resistant Terrace Tiles (300 mm x 300 mm x 20 mm) with SRI (solar refractive index) > 78, solar reflection > 0.70 and initial emittance > 0.75 on waterproof and sloped surface of terrace, laid on 20 mm thick cement sand mortar in the ratio of 1:4 (1 cement : 4 coarse sand) and grouting the joints with mix of white cement & marble powder in ratio of 1:1, including rubbing and polishing of the surface upto 3 cuts complete, including providing skirting upto 150 mm height along the parapet walls in the same manner.	21.00	Sqm	1,740.05	36,541.05
79	Half brick masonry with country bricks (compressive strength not less than 35kg/cm ²) in superstructure above plinth level upto floor V level in cement mortar 1:4 (1 cement: 4 coarse sand) (including curing complete)	8.00	Sqm	805.66	6,445.28
80	12 mm cement plaster of mix :1:6 (1 cement: 6 coarse sand)	142.00	Sqm	350.93	49,832.06
81	Providing, hoisting and fixing above plinth level up to floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like, including the cost of required centering, shuttering but , excluding cost of reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	1.00	Cum	10,810.18	10,810.18
82	Services of unskilled labour as and when necessary for attending miscellaneous jobs like cleaning of slope roofing & jungle, pruning of tree branches , etc., including assisting skilled labour complete as directed by EIC.	2.00	Per day/ person	574.13	1,148.26
83	Transportation of rubbish, debris, earth and other waste materials from Neravy complex to a designated site of Karaikal Municipality by Mechanical transport (Tractor) within a distance of 5km. The rate includes collection of material from source to road side by head load and loading in tractor, transportation and unloading the materials as directed by Engineer in Charge.	4.00	Trips	469.49	1,877.96
84	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.All kinds of soil.	11.00	Cum	265.81	2,923.91
85	Brick Work with Country Bricks (compressive strength not less than 35 Kg/cm ²) in foundation and plinth in Cement Mortar 1 :6 (1 Cement : 6 Coarse sand).	2.00	Cum	5,288.99	10,577.98

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
86	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In cement mortar	1.00	Cum	2,103.85	2,103.85
87	15 mm cement plaster on the rough side of single or half brick wall of mix :1:6 (1 cement: 6 fine sand)	17.00	Sqm	391.11	6,648.87
88	6 mm cement plaster of mix :1:3 (1 cement: 3 coarse sand)	3.00	Sqm	306.82	920.46
89	Raking out joints in lime or cement mortar and preparing the surface for re-pointing or replastering, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.	124.00	Sqm	73.98	9,173.52
90	Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm)	118.00	Sqm	164.00	19,352.00
91	Providing Inspection chamber of 45x45x45 cm inner size with 23cms brick work in C.M. 1:6 (1 cement:6 river sand) with country bricks (compressive strength not less than 35 Kg/cm ²) and bottom concrete CC 1:5:10 (1 cement:5 river sand:10 graded stone aggregate of 40mm nominal size) of 15cms thick and plastering in C.M. 1:6 (1 cement:6 river sand) all inner and outer sides of brick work and bottom of chamber including the cost of finishing the inner surface with neat cement punning and 50mm thick RCC cover slab etc. complete all as directed by EIC	2.00	Each	3,742.87	7,485.74
92	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. 15 mm nominal dia Pipes	15.00	M	508.35	7,625.25


20/11/25

SREENADH. C / श्रीनाथ सी
EE (Civil) / कार्य अभियंता (सिविल)

Sl. No	Description	Qty	Unit	Rate Excl. GST	Amount in Rs
93	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For fixed portion :Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	155.00	Kg	505.54	78,358.70
Total				Rs.	9,63,004.31
Add 18% GST				Rs.	1,73,340.78
Estimated cost (Civil)				Rs.	11,36,345.09

B : ELECTRICAL PART

Sl. No.	Description of Item	Unit	Qty	Rate Incl GST	Amount
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point (Group-B/4 metre) with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required.	Point	36.00	1,182.00	42,552.00
2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required 1) 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Mtr	120.00	275.00	33,000.00
3	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required 1) 2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Mtr	140.00	334.00	46,760.00
4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required 4 X 6 sq. mm + 2 X 6 sq. mm earth wire	Mtr	25.00	754.00	18,850.00
5	Supplying, installation, testing and commissioning of Philips or equivalent ISI make ultra slim ceiling mounting 18 watt LED luminaire complete with all accessories including making connection with 1.5 sq.mm. FR PVC insulated copper conductor single	No.	18.00	1,200.00	21,600.00

Sl. No.	Description of Item	Unit	Qty	Rate Incl GST	Amount
	core cable and earthing etc as required.				
6	Supply,fixing and testing of decorative LED warm white bathroom light fitting 3015/1 or similar type with LED lamp as required.	No.	1.00	2,811.47	2,811.47
7	Supply,erection,testing and commissioning of 18W LED tube light with minimum lumen efficacy of 70lm/watt, with all accessories like low loss high frequency electronic drives and fixing the same in the wall/ceiling with screws, hardwares etc as required.	No.	4.00	600.00	2,400.00
8	Supplying, installation, testing and commissioning of 16" sweep wall mounting fan of Havells/Bajaj /Almonad/ Usha/ Keithan / Crompton make as required.	No.	6.00	3,036.13	18,216.78
9	Supplying, installation, testing and commissioning of exhaust fan up to 225 mm sweep with louvers/shutters in existing opening including connection, earthing etc complete as required.	No.	1.00	2,376.52	2,376.52
10	Supplying and fixing of 20 amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 amps "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	No.	4.00	1,621.00	6,484.00
11	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	No.	6.00	586.00	3,516.00
12	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. 3 Module (100mmX75mm)	No.	6.00	327.00	1,962.00
13	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. (i) 5/6 A switch	No.	4.00	103.00	412.00
14	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. (i) 3 pin 5/6 A socket outlet	No.	4.00	122.00	488.00
15	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. (i) Telephone socket outlet	No.	4.00	148.00	592.00

Sl. No.	Description of Item	Unit	Qty	Rate incl GST	Amount
16	Supplying and fixing of 12 module GI box with modular base & plate along with 4 no SP 5/6 amps one way modular switch and 4 no 3 pin 5/6 amps modular socket outlet of ISI make as required (Computer Board).	No.	6.00	1,539.00	9,234.00
17	Supplying and fixing of 25 mm size 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.	Mtr	25.00	145.00	3,625.00
18	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 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) 4 way (4 + 12), Double door	Each	1.00	4,091.00	4,091.00
19	Supplying and fixing of 40 amps rating, four pole, (three phase and neutral), 415 volts, residual current circuit breaker (RCCB), having a sensitivity current upto 300 milliamperes in the existing MCB DB complete with connections, testing and commissioning etc. as required.	Each	1.00	3,188.00	3,188.00
20	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "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	No	12.00	256.00	3,072.00

Estimated cost (Electrical incl GST @ 18.00%)	Rs.	2,25,230.77
Estimated cost, Say (Civil + Electrical)	Rs.	13,61,576.00
Deduct quoted offer @ (-) 11.30% below	Rs.	-1,53,858.09
Awarded value	Rs.	12,07,717.91

(Rupees Twelve lakhs seven thousand seven hundred seventeen and paise ninety one only)


SREENADH. C / श्रीनाथ सी
 EE (Civil) / कार्य अभियंता (सिविल)