



வ.உ.சி துறைமுக ஆணையம்
वी.ओ.सी पत्तन प्राधिकरण
V.O.C Port Authority

Global Connect

MINISTRY OF PORTS, SHIPPING AND WATERWAYS GOVERNMENT OF INDIA
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RCM & BMR Division

Lr.No.VOCPA - CIV-OFCMB-MNT-REPAIR-V1-25/D.1652

Dated: 28.05.2025

NIT (LIMITED TENDER)

Sub: **Repair and improvement works to the Type V Quarters
(3 Nos) in VOC Port – Limited tender invited – (Put to tender
value Rs.33,89,349/-)**

VOC Port Authority, Tuticorin desires to invite Limited tender from the following
five Port Civil Engineering Contractors / firms.

1. M/s.RSK Construction & Projects, Coimbatore
2. M/s.Suba Constructions, Tuticorin
3. M/s.Maharaja Engineering Contractors, Tuticorin
4. M/s.Shri Venkateswara Constructions, Tuticorin
5. M/s.Surya Enterprises, Tuticorin

The above firms shall submit their duly filled-in Price Quote Schedule in a sealed
cover on or before 02.06.2025 upto 15.00 hrs to the office of the undersigned in person.
The Price Quote received will be opened on same day @15.30hrs.

As it is a Limited Tender Enquiry from the above five firms only, the bids from
any other firms will not be considered.

This issues with the approval of the Competent Authority.

Encl: Price Quote Schedule.


28/05/2025
Executive Engineer
RCM & BMR DN

Name of Work: Repair and Renovation for Type VII Residential Quarters at VOC Port

Lr.No.VOCPA - CIV-OFCMB-MNT-REPAIR-V1-25/Dated: 28.05.2025

PRICE SCHEDULE

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
1	30.000	CUM	Dismantling and removal of Brick Masonry work (BW) in Cement Mortar above G.L. upto floor two level including stacking of serviceable materials and disposal of unserviceable materials within a lead of 100 m including all labour, tools, equipments, transport, fuel, etc., complete complying with AISS and as directed by the departmental officers.		
2	55.000	SQM	Dismantling Asbestos Cement Sheet roofing (AC Sheet) including ridges, hips, velleys, gutters, etc., and stacking the serviceable materials and disposal of unserviceable materials within a lead of 100 m including all labour, tools, equipments, transport, fuel, etc., complete complying with AISS and as directed by the departmental officers.		
3	15.000	CUM	Dismantling and removal of Reinforced Cement Concrete (RCC) above G.L. upto floor two level including stacking of serviceable materials and disposal of unserviceable materials within a lead of 100 m including all labour, tools, equipments, transport, fuel, etc., complete complying with AISS and as directed by the departmental officers		
4	210.000	SQM	Dismantling and removal tiled floors laid in Cement Mortar upto floor two level including stacking of serviceable materials and disposal of unserviceable materials within a lead of 100 m including all labour, tools, equipments, transport, fuel, etc., complete complying with AISS and as directed by the departmental officers.		
5	20.000	CUM	Earthwork excavation in trenches for foundation in dense or hard soils not exceeding 1.50m in width and including dressing of sides and ramming of bottom lift upto 1.50m including getting out of the excavated soil and disposal of surplus excavated soil as directed within a lead of 50m and lift of 1.50m, cost including shuttering, strutting, bailing out seepage of water wherever necessary etc., complete complying with AISS and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
6	15.000	CUM	Providing and laying Plain Cement Concrete 1:3:6 (One part of cement, 3 parts of M. Sand (Crushed Stone Sand) & 6 Parts of 40 mm nominal size metal) for foundation using 40 mm nominal size graded metal including mixing, laying, levelling, consolidation, finishing and curing etc., complete complying with AISS and as directed by the departmental officers.		
7	25.000	CUM	Providing and laying Reinforced Cement Concrete 1:1.5:3 (Onepartofcement, One and a half parts of M.Sand (Crushed Stone Sand) &Three Parts of graded stone aggregate (i.e.) 2 parts of 20mm nominal size graded metal & 1part of 10mm nominal size graded metal using 20mm nominal size graded metal including mixing, laying, levelling, consolidation, finishing and curing etc.,and excluding the cost of form work and reinforcement grills for all RCC works in all floors upto full height of the building etc.,complete complying with AISS and as directed by the departmental officers.		
8	5.000	TON	Fabricating and placing in position of M.S / Tor steel grills for R.C.C works in all floors including cost of Steel, cutting, bending, binding with 16 Gauge GI Binding wire and placing in position etc., complete complying with AISS and as directed by the departmental officers.		
9	200.000	SQM	Providing Form work including centring, shuttering, (shuttering Planks shall not less than 38 mm thick) so as to give a rough finish shuttering and propping etc.,		
10	20.000	CUM	Filling in basement with M.Sand (Crushed Stone Sand) to the required thickness in layers including watering, ramming, consolidating and dressing etc., complete complying with AISS and as directed by the departmental officers.		
11	55.000	CUM	Brickwork in Cement Mortar 1:5 (M.Sand (CrushedStoneSand)) (Onecement, five M.Sand (Crushed Stone Sand)) using chamber burnt bricks for walls in Ground Floor of the building including cost of all materials, labour, curing etc., complete complying with AISS and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
12	50.000	NO	Providing and fixing R.C.C.Pre-cast slab of size 1.00X1.00X0.10m for covering the opening in C.C.1:1.5:3 with M.Sand (Crushed Stone Sand) including all labour, materials, form work, reinforcement etc., complete complying with AISS and as directed by the departmental officers.		
13	40.000	SQM	Supplying and fixing UPVC WINDOWS(Un-Plasticized Polyvinyl Chloride) windows of casement type (open) from the profile the size of outer frame 60mm X 58mm and shutter profile are reinforcement with GI/1mm 125GSM and 100% corrosion free, the profiles are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with overall the edges of frame and shutter. The shutter will be provided with Espag multi power point locks and also it operates as handle. The corners and joints should be welded and cleaned. Radiations free pin headed plain or brown colour glass 4mm thick should be provided to the shutter and it should not allow leakage of water even at most ranging storms and should have key lockable action, security protective hinges, strong locking systems and as per size for arresting noise and energy loss. The connecting mechanism between sash and outer frame that enables opening of the window. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The window should be got approved from the Executive Engineer before use on work. The rate including cost of all materials, labour, tools & plants, conveyance, fixing in position etc., complete and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
14	6.000	SQM	Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Louvered Ventilators of from the profile the size of outer frame 60mm X 58mm and shutter profile size of 60 X 78mm both profiles are reinforced with GI/1mm 125GSM and 100% corrosion free, the profile are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with all over the edges of frame and shutter. The corners and joints should be welded and cleaned. Radiations pin headed glass 4mm thick should be provided in the louvers. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The ventilator should be got approved from the Executive Engineer before use on work. The rate including cost of all materials, labour, tools & plants, conveyance, fixing in position etc., complete and as directed by the departmental officers.		
15	20.000	SQM	Supplying and fixing in position of Wooden panelled door single shutter including cost of hold fasts and applying one coat of wood primer of approved quality, fixing of first quality ISI standard furniture fittings with screws / bolt & nuts, the rate shall include cost of wood, labour for wrought and put up, etc., complete complying with AISS and as directed by the departmental officers.		
16	10.000	SQM	Supplying and fixing Solid Panel PVC door with frame - Supplying and fixing Solid PVC Door Shutters using 19 Gauge 19mm MS square tubes for styles and outer frames. 15mm MS square tubes for top, lock and bottom rails. The steel tubes shall be covered with 5mm thick solid PVC Sheets. Shutter using 5mm thick solid PVC Sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The over all size of styles shall be 50mm x 30mm. The over all size of top rail, lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm with suitable rabate for housing the shutter etc., complete and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
17	150.000	SQM	Supplying, fabricating, erecting and fixing plain Hilux or equivalent board False Ceiling of 10 mm thickness up to a ceiling height of 4.5m from floor level including cost of Hilux Board Plain Sheets 10mm thick, labour charges, accessories, conveyance and erection etc., complete and as directed by the departmental officers.		
18	70.000	SQM	Providing and fixing SS Powder coating Mosquito Mesh Window shutter of various size with 1" x 1" anodized aluminium section frame etc., The rate including cost of SS Heavy duty mesh, 1" x 1" anodized aluminium section frame, hinges, tower bolt, window lock and necessary furniture fittings, labour charges etc., complete and as directed by the departmental officers.		
19	1600.000	KG	Providing and fixing 16mm dia. M.S.Rods to Window and Ventilator horizontally at 10CM center to center in all floors including cost of M.S. Rods, M.S. Flats and labour for finishing and applying one coat of ready mixed red oxide primer of approved quality etc., complete complying with AISS and as directed by the departmental officers.		
20	3800.000	KG	Supplying the structural steel, MS Flats, Square Rods, Angles, Channels etc., for vertical members / bracing /stiffeners / Base plates or for any other usage as a structural member, fabricating, welding and erecting the frame work in position at the locations shown in the drawing including all labour, materials, conveyance, tools & plants, etc., complete and as directed by the departmental officers (Note : 1. While fabricating, necessary holes and bolt & nut shall be provided at no extra cost in the structural members. 2. In case, the specified MS section is not available in the market, the nearest alternative section may be used after approval of the Engineer).		
21	900.000	SQM	Plastering the Brick work 15 mm thick in Cement Mortar 1:5 (Plastering Sand (P-Sand)) (One cement, five Plastering Sand (P-Sand)) for all faces of walls (even and uneven) in all floors upto full height of the building including necessary scaffolding, racking of masonry joints, cleaning, curing etc., complete complying with AISS and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
22	520.000	SQM	Providing and laying approved colour and quality of Double Charged Vitrified Tiles 800 x 800 x 10mm in Cement Mortar 1:4 (M. Sand (Crushed Stone Sand)), 20 mm thick. The rate inclusive of cost of tiles, all materials, labour, white cement, conveyance etc., complete complying with AISS and as directed by the departmental officers.		
23	25.000	SQM	Providing and fixing granite slabs (jet black) of 20mm thick (super fine polished with nosing edges) on the steps area of building, in between urinals and wherever required in Cement Mortar 1:4 (M. Sand (Crushed Stone Sand)). The rate inclusive of cost of granite slab, chemical component, white cement, labour charges & conveyance etc., complete and as directed by the departmental officers.		
24	3.000	NO	Supplying and fixing in position of Floor mounted coupled European type Water Closet of size 370 x 645 x 810mm manufactured by JAQUAR, KOHLER, TOTO, etc., including all fittings, floor mounted coupled European type water closet, Angular stop Cock, Long Barided hose and other specials etc., including all materials, labour etc., complete complying with AISS and as directed by the departmental officers.		
25	3.000	NO	Providing and laying necessary Plumbing pipelines for water inlet and drainage for Wash Basin. Rate includes SINK, Sink Cock, Angle Valve, Bottle trap, waste hose, waste drain & connection hose, Rate also includes all Plumbing fittings. Make - Kohler or Grohe.		
26	8.000	NO	Supplying and fixing of Stainless Steel sink using 304L Grade of size 600mm x 450mm x 200mm. with necessary fittings. The rate inclusive of Stainless Steel Sink, fabrication charges, conveyance charges, fixing charges, labour, necessary fittings Such as 1 No. of 32mm dia. Waste Water pipe, 32mm dia. C.P. Waste Coupling etc., complete and as directed by the departmental officers.		
27	40.000	NO	Supplying and fixing in position 15mm dia. SS Long lever water tap of approved quality including all materials, labour, fixing charges, etc., complete and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
28	5.000	NO	Supplying and fixing in position Stainless Steel Health Faucet first quality approved by the department including plugs, screws, all materials, labour etc., complete complying with AISS and as directed by the departmental officers.		
29	200.000	M	Supplying and laying in trenches 110 mm dia. PVC inflow pipe line 6 Kg./CM2 with necessary pipe specials such as elbow, tee, union joint etc., and the joints being tightened including threading cost of pipe, specials etc., complete complying with AISS and as directed by the departmental officers.		
30	100.000	M	Providing and fixing Medium class 25mm dia. G.I. pipes in walls, ceiling and floor with necessary clamps and screws, making holes in the wall wherever necessary by drilling holes in the roofs and walls, packed the holes with necessary brick works or concrete wherever necessary plastering the surface smooth with required scaffolding including cost of pipe and special such as elbows, tee, union joints, reducer etc., cutting threading etc., complete complying with AISS and as directed by the departmental officers.		
31	50.000	M	Supplying and fixing 32mm dia. PVC pipe 10 kg. per cm2 working pressure in wall, ceiling and floor with necessary clamps and screws, making holes in the wall wherever necessary by drilling holes in the roofs and walls, packed the holes with necessary brick works or concrete wherever necessary plastering the surface smooth with required scaffolding including cost of pipe and special such as elbows, tee, union joints, reducer etc., cutting threading etc., complete complying with AISS and as directed by the departmental officers.		
32	6.000	NO	Supplying and fixing in position of best Indian make heavy duty Gun Metal Gate Valve at 32mm dia. of approved quality including all materials, labour etc., complete complying with AISS and as directed by the departmental officers.		
33	6.000	NO	Supplying and fixing in position of best Indian make heavy duty Gun Metal Gate Valve at 25mm dia. of approved quality including all materials, labour etc., complete complying with AISS and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
34	60.000	M	Supplying and laying in trenches 75 mm dia. PVC inflow pipe line 6 Kg./CM2 with necessary pipe specials such as elbow, tee, union joint etc., and the joints being tightened including threading cost of pipe, specials etc., complete complying with AISS and as directed by the departmental officers.		
35	10.000	NO	Supplying and fixing in position of 600 x 450 mm size Mirror of best make, first quality approved by the department including plywood back, plugs, screws etc., complete complying with AISS and as directed by the departmental officers.		
36	10.000	NO	Supplying and fixing in position of 100mm inlet and 75mm OD outlet PVC floor Nahini Trap of self cleaning design including necessary cement mortar should be provided wherever if required with necessary cement concrete 1:2:4 for embedding, curing, finishing including all materials, labour charges, & conveyance etc., complete and as directed by the departmental officers.		
37	4.000	NO	Supplying and fixing of CP Wall Mixture Tap 3 in 1 system with Hand Shower made of Jaquar, Kohler, ToTo of first quality with necessary fixtures. The cost inclusive of all materials, labour, fixing charges, fixtures etc., complete and as directed by the departmental officers.		
38	4.000	NO	Supplying and fixing 15 x 200 mm Grohe rain shower in the bath & toilet room at HOD rooms, the cost including 15 x 200 mm Grohe rain shower, 15mm Grohe sin. Lev. Con. Divertor, 15mm Grohe plain spout, 15x450mm shower arm, 2 in 1 tape, jacquare tape, conveyance charges and fixing charges ect., complete and as directed by departmental officers.		
39	5.000	CUM	Providing and laying terrace lime concrete weathering course with grade brick aggregate 25 mm nominal size and 50% mortar comprising of 1 lime putty and 2 surkhi and curing including all materials, labour, etc., complete complying with AISS and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
40	45.000	SQM	Finishing the top of weathering course with one course of machine pressed tiles of size 23 cm X 23 cm X 2cm in Cement Mortar 1:3 (M. Sand (Crushed Stone Sand)) including all materials, labour, etc., complete complying with AISS and as directed by the departmental officers.		
41	110.000	SQM	Providing and fixing Precoated metal sheet 0.45mm for Roofing with hot dipped galvanisedprepainted steel sheet for roof of make TATA or equivalent including cost of metal sheet, conveyance, fixing the sheet with necessary clamps / screws and labour charges for fixingsheet etc., complete complying with AISS and as directed by the departmental officers.		
42	5.000	NO	Supplying and fixing of 1000 litres capacity Sintex double layer water tank with approved brand including cost of PVC water tank, making connection with input and output water pipe line and valves. Cost inclusive of all materials, labour charges, & conveyance etc., complete and as directed by the departmental officers.		
43	250.000	SQM	Providing, Supplying and Laying factory made Chamfered edge Cement Concrete 60mm thick Paver block of M-35 grade with approved colour, design & pattern of required strength, thickness & size / shape, made by table vibratory method using PU mould, laid in required colour& patten over 50mm thick compacted bed of sand, compacting and proper embedding / laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver block to the required size and pattern, finishing and sweeping extra sand etc., including all materials, labour, tools & plants, conveyance etc., complete and as directed by the departmental officers.		

Sl.No	Qty	Unit	Description	Rate in fig& words	Amount
44	1100.000	SQM	Painting TWO coats with Plastic emulsion paint of approved brand and colour over New Wall surfaces including one coat of alkalin resistance primer of approved brand so as to give an even shade. Prior to applying the primer, the wall surfaces shall be thoroughly cleaned of all grease, dirt, loose pieces, scales and make the surface even by applying wall putty and make good of the surface with sandpaper etc., The cost including preparing the surface, all materials, labour, brushes, scaffolding, etc., complete complying with AISS and as directed by the departmental officers.		
45	1300.000	SQM	Applying One coat of Alkali Resistant Primer and Two coats of APEX - Exterior Emulsion Paint of approved colour and quality over the New wall surface in all floors to give an even shade after thoroughly brushing the surface free from mortar droppings and other foreign matter and also including preparing the surface even and sand paper smooth including all materials, labour, brushes, scaffolding, etc., complete complying with AISS and as directed by the departmental officers.		
46	350.000	SQM	Applying Two coats of Synthetic Enamel paint (excluding priming coat) on New wood and wood based surfaces interior to give an even shade including cleaning of all dirt, dust and other foreign matter, sand papering and including cost of Synthetic Enamel Paint and labour charges etc., complete complying with AISS and as directed by the departmental officers.		
				Total Rs.	