



दीनदयाल पत्तन प्राधिकरण  
DEENDAYAL PORT AUTHORITY  
अपतट तेल टर्मिनल विभाग  
Off-Shore Oil Terminal Department

प्रशासनिक भवन A.O. Building,  
वाडिनार Vadinar – 361 010,  
जिला: देवभूमि द्वारका (गुजरात),  
Dist. Devbhoomi Dwarka (Gujarat),  
दूरध्वनी Phone No. :+91-2833-257301  
Email : com@deendayalport.gov.in

No.OOT/Civil/125/Repairing work/

Dt. / /2023

QUOTATION

To,

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**Name of Work :-** Repairing work of Electric Control building at Jetty, Vadinar.(R/M of N.R. building at Jetty)

Sir,

Sealed quotation are invited from the intending contractors and piece workers for the following items up to 15:00 hrs on 04.12.2023 date & the same will be opened by the Executive engineer © on the same day at 16:00 hrs.

No.	Description	Qty.	Rate	Unit	amt.
1	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	0.97	2049.67	m3	1988
2	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	92.33	31.54	m2	2912
3	Dismantling cement asbestos or other hard board ceilingor partition walls including stacking of serviceable materials and disposal of unserviceable materials within 50 metres lead.	74.99	32.55	m2	2441
4	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	1.36	1188.92	m3	1617
5	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :Of area 3 sq. metres and below	8.00	82.21	each	658
6	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, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.	4.18	200.8	m3	839
7	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 : 4 graded stone aggregate 20 mm nominal size).	0.76	5561.96	m3	4227
8	Centering and shuttering including strutting, propping etc. and removal of form for all heights :Foundations, footings, bases of columns, etc. for mass concrete	7.37	215.57	m2	1589
9	Steel reinforcement for R.C.C. work including straightening, cutting,bending, placing in position:Thermo-Mechanically Treated bars of grade Fe-500Dor more.	15.72	62.76	Kg	987

No.	Description	Qty.	Rate	Unit	amt.
10	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor five level in cement mortar. Cement mortar 1:6 (1 cement : 6 coarse sand)	1.57	5,801.85	m3	9109
11	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix :1:4 (1 cement: 4 fine sand)	120.83	284.27	m2	34348
12	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturer's specifications : Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr /10 sqm ,	432.77	111.27	m2	48154
13	Painting Steel/wood work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture	128.85	98.04	m2	12632
14	Providing and fixing aluminium work for doors, windows, ventilators and partitions :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) (a)Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC15)	40.86	372.26	Kg	15211
15	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	4.44	713.86	m2	3170
16	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, G.I. pipe, railings, brackets, gates etc and similar work (Rate is exclusive cost of primer)	1175.28	106.85	Kg	125579
17	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.	250.79	86.70	m2	21743
18	Removing white or colour wash by scrapping and sandpapering and preparing the surface smooth including necessary repairs to scratches etc. complete	432.77	11.45	m2	4955
19	Providing reinforced by organic fibres and/or inorganic synthetic fibres cement 6 mm thick corrugated sheets (A.C sheet )(as per IS: 14871) roofing up to any pitch and fixing with polymer coated J, or L hooks, bolts and nuts 8 mm dia. G.I. plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required.	91.34	323.47	m2	29546
20	Providing and fixing ridges and hips in fibre cement high impact polypropylene reinforced roofing with suitable fixing accessories or self drilling fastener and EPDM washer etc. complete.(a).Close fitting adjustable ridges	15.3	349.02	Rmtr	5340

No.	Description	Qty.	Rate	Unit	amt.
21	Providing and laying matt finished vitrified tile of size 300x300x9.8mm having water absorption less than 0.5% and conforming to IS: 15622 of approved make in all colours and shades in outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.	91.78	875.53	m2	80356
22	Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacturer of density at 25°C, 0.87-0.89 kg/ litre and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/ 5cm. Tear strength in longitudinal and transverse direction as 300/250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane <b>:3mm Thick (Rate is including cleaning of existing surface )</b>	28.64	394.45	m2	11297
23	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).	1.89	4,783.38	m3	9041
24	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, <b>trenching, refilling</b> & testing of joints complete as per direction of Engineer in Charge. <b>(a). External work -</b>				
24a	15 mm nominal outer dia Pipes	8	154.95	m	1240
24b	25 mm nominal outer dia Pipes -	85	259.46	m	22054
24c	62.50 mm nominal inner dia Pipes	5	1103.83	m	5519
25	Providing and fixing gun metal non-return valve of approved quality (screwed end) :				
25a	25 mm nominal bore	2	354.66	no	709
25b	65 mm nominal bore -	3	1,465.66	no	4397
26	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931: <b>15mm nominal bore</b>	4	350.25	no	1401
27	Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel roofing incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified. <b>(a). 2 mm thick flat</b>	4.62	733.95	m2	3391

No.	Description	Qty.	Rate	Unit	amt.
28	Supply & Fixing of high performance industrial roof vents(Turbo Ventilators) made of aluminium alloy, designed to meet AS -2428.1.1993 to wind speed of 200 Km/Hr and to the of wind driven rain at a range of 2.5 L/Sec. under cyclone condition and the profile of the turbo ventilator should match with the profile as per shown in condition as per directed by Engineer in charge.	4	4,400.00	no	17600
29	Disconnecting damaged overhead/terrace Steel or PVC water storage tank of any size from water supply line and removing from the terrace including shifting at ground level as per direction of Engineer-in-charge.	1	250.29	no	250
30	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. <b>(a).35 mm thick including ISI marked Stainless Steel butt hinges(heavy weight)with necessary screws</b>	2.52	2,160.27	m2	5444
31	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias,drops 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 to edges to give high gloss finish etc. complete at all levels.(a) Granite of any colour and shade - area of slab upto 0.50sqm	2.30	3,275.55	m2	7534

**Total amount= 497278**

I/we am/are agree to execute the work

at \_\_\_\_\_% above (In figure), \_\_\_\_\_% above(In words)

at \_\_\_\_\_% below (In figure), \_\_\_\_\_% below(In words)

Sign of Contractor

**Executive Engineer (C )  
Deendayal Port Authority  
OOT -Vadinar**

**Name of work** :- Repairing work of Electric Control building at Jetty, Vadinar.(R/M of N.R. building at Jetty)

### **Terms & Condition**

- 1 The work shall be carried out in accordance with the best workmanship and standard specification to the entire satisfaction of the Engineer-in-Charge.
- 2 All the precaution regarding the safety of workers shall have to be taken by the contractor at his own risk & cost.
- 3 The contractor shall study the local working condition at the site of work before quoting the rate & no claim what so ever shall be entertained.
- 4 All the tools, plants, cranes, ladder etc. and other machinery, storage charges, transportation, insurance, survey fee etc. required for the purpose of execution of work will have to be arranged by the contractor at his own cost.
- 5 Income Tax with surcharges if applicable shall be deducted from the bill as per rules applicable.
- 6 The work should be completed within period of **60Days** after issuing the work order.
- 7 The contractor or authorized person shall remain present at site during working hours.
- 8 Executive Engineer [Civil] reserves the right to cancel the quotation without assigning any reason and also increase / decrease the quantum the work.
- 9 For the purpose of the measurement the method prescribed in standard code of measurement of concern works shall be applicable.
- 10 The Contractor shall furnish PAN number, GST number & provident fund certificate number along with quotation. Failing which the offer will be liable to discharge.
- 11 Force majeure restricted only to the acts of GOD.
- 12 All the rules and regulations governing DPT will be applicable.
- 13 Document Fee of Rs. **590/-** [including GST] and EMD of Rs. \_\_\_\_\_ /- shall be deposited in Deendayal Port Trust account through NEFT/RTGS, The detail of account as under:

<b>Name of account</b>	<b>Deendayal Port Trust</b>
Name of bank	- Bank of India
Branch	- Vadinar
IFSC number	- BKID 0003253
Account no	- 325310100002572
- 14 EMD in any other form is not acceptable and the offer with other form is liable to rejection.
- 15 In case of Micro and Small Enterprise [MSEs] Valid Govt. Purchase Enlistment Certificate issued by National Small Scale Industries Corporation Ltd., showing list of items related to subject tender and monetary limit must be submitted in order to become eligible for exemption from payment of EMD.
- 16 EMD of the bidders other than L<sub>1</sub> & L<sub>2</sub> will be released within 7 days from the date of opening of the quotation EMD of L<sub>2</sub> will be released on issue of work order to L<sub>1</sub> party and that of L<sub>1</sub> party

be released of 1<sup>st</sup> R.A. bill.

- 17 **Special Condition for GST:** Applicable GST on the taxable value of supply of Goods or Services or both covered in this tender/contract will be paid by Port as reimbursement on production of documentary evidences/reflection of the same under the GSTIN of DPT in GST web portal. Applicable statutory recoveries including TDS under Income tax, TDS under GST acts will be deducted/recovered while accounting for or making payments to the vendor as per the applicable laws.
- 18 If the party is produced wrong PAN no/Invalid PAN no, than as per the income tax rules income will be recovered@20%.
- 19 The water &electric connection & electric power will be given at free of cost by DPT but all the arrangement for water/electric supply at site carried out by Contractor at own cost & risk.
- 20 After completion of the work the area should be neatly cleaned by Contractor. No payment shall be given to contractor on this account.
- 21 All material should be got approved by Engineer-in-charge before use and No advance payment shall be given to contractor on this account.
- 22 **The security deposit at 10% recovered from the bill and the security deposit can be released only after 06 months, successfully completion of the work.**
- 23 The quoted rate must be inclusive of all tax and levies (excluding GST) no claims contractor shall be entertained on account of any other taxes levied by central/state government or any authorities paid by him.
- 24 The bidder is complying with all statutory labour laws including Minimum wages Act.
- 25 **Payment Terms:** Payment will be made after completion of work as per terms and conditions and satisfaction of Engineer-in-charge on production of three copies of the bills duly signed sealed by the authorized representatives of the party and verified by Engineer-in-charge. **Payment will be made by NEFT/RTGS only in the R.A. bill and final bill.**
- 26 The concrete to be used for C.C. & RCC works shall be made of the graded machine crushed trap stone metal and it should be from approved quarry. Mechanical appliances such as concrete mixer, vibrator etc. shall be used for mixing, consolidation etc. of the concrete.
- 27 The working drawing of the proposed works and RCC drawing should be supplied to the contractor during the progress of work as and when found necessary by Engineer-in-charge and decision of Engineer-in-charge Regarding requirement of detailed drawings should be final and bind to The contractor and no claim dispute what-so-ever regarding non-availability of drawings shall be entertained.
- 28 The paints of approved colour and shade shall be made of first quality of Asian paints, I.C.I limited, Nerolac, paints & Putty (acrylic make of JK. Co. Or Asian etc) as approved by Engineer- in-charge.
- 29 For payment purpose the mild steel and TMT bars shall be worked out on the basis of standard cutting length multiplied by standard weight co-efficient as specified in IS codes. The pins and chairs are not to be paid however same can be considered for the bonafied use. The reinforcement should be cleaned and shall be free for the rust, dust, oil, paints and other foreign

matter etc. by the contractor to the satisfaction of engineer-in-charge at his own cost before putting in works. The mild steel and TMT bars shall be made of TATA, JINDAL or equivalent co.

30 G.I /MS pipe (medium quality) and all steel structural members (MS angle, MS Plate etc) fittings shall be Tata, Jindal brand or with ISI mark as approved by the Engineer-in-charge.

31 All RCC works shall be carried out strictly accordance to IS-456-2000 or latest revision.

32 The plastering work shall be done with design and groove if required without any extra cost. No dispute shall be entertained on this account at any cost.

33 The rates of laying and fixing of G.I. pipeline fixing the clamp and others specials etc. should include cost of additional cutting, cost of jointing or packing materials, nut, bolts etc. If required, no claim on that account will be entertained.

34 All the building materials and ingredients of concrete materials such as river sand, coarsed aggregate etc. require for the work shall be got approved from the Engineer-in-charge before stacking at the site of work and the same shall be got tested from Port laboratory at the cost of department, if required, the rejected materials shall be removed immediately from the site of work within 48 hrs. of issue of written order otherwise the same will be removed by the department at the cost and responsibility of the contractor.

35 **Specification for Industrial roof Vents (Turbo Ventilators):-**

Supply & Fixing of high performance industrial roof vents (Turbo Ventilators) made of aluminium alloy, designed to meet AS -2428.1.1993 to wind speed of 200 Km/Hr and to the of wind driven rain at a range of 2.5 L/Sec. under cyclone condition and the profile of the turbo ventilator should match with the profile as per shown below:

Galvanized	Coating
Weight	6.6 Kg
Size	600 mm x 500mm
No Of Blades	21
Bearings	2

36. **Liquidated Damages/Penalty, if any:**

- i. In case of delay of contract, liquidated damage [LD] may be levied at the rate of ½% of the contract value per week of delay or part thereof, subject to a maximum of 10% of the contract price.
- ii. The power if satisfied that the works can be completed by the contractor within a reasonable time after the specified time for completion, may allow further extension of time at its discretion without the levy of L.D. In the event of extension of time at its discretion with L.D. the power will be entitle without prejudice to any other right or remedy available in that behalf per cent [½%] of the contract value of the work for each week or part of the week subject to the ceiling defined in sub-clause.
- iii. The power, if not satisfied that the works can be completed by the contractor and in the event of failure on the part of contractor to complete work with in further extension of time allowed as aforesaid, shall be entitled, without prejudice to any other right or remedy available in that behalf

to rescind the contract.

- iv. The power, if not satisfied with the progress of the contract and in the event of failure of the contractor to recoup the delays in the mutually agreed time frame shall be entitled to terminate the contract.
  - v. In the event of such termination of the contract as described in clauses 36.(i) or 36.(ii) or both the owner shall be entitled to recover L.D. up to ten percent [10%] of the contract value and forfeit the security deposit made by the contractor besides getting the work completed by other means at the risk and cost of the contractor.
  - vi. The ceiling of L.D. shall be 10% of the cost of work.
  - vii. In case part/portion of the work can be commissioned and part operates the portion for commercial purpose the rate of L.D. will be restricted to the uncompleted value of work, the maximum L.D. being on the entire contract value.
  - viii. Note: contract price for L.D. shall be inclusive of tender price plus taxes and duties.
- 37.** Contractor shall procure the cement conforming to relevant Indian Standard of approved Brands like Ultratech, Ambuja, Hathi or equivalent of reputed manufactures holding license to use ISI Certification mark for their product.
  - 38.** Vitriified outdoor floor tiles(coloured matt finished) shall be of first quality & make of Simpolo, Cera or Varmora Co., sample of the same shall have to be got approved from the Engineer-in-charge. The tiles should be fixed in line and level and its joints should be filled properly to the satisfaction of Engineer-in-charge
  - 39.** All the CPVC fittings, like CPVC pipes, male adaptor, female adaptor, CPVC elbow and other materials should be 1st quality Astral, Prince , finolex Co. or equivalent and got approved by the Engineer-in-charge before execute the work.
  - 40.** All the plumbing & Sanitary items and its fitting accessories, Valves shall be of Plumber, Cera , Zoloto or equivalent brand as approved by the Engineer-in-charge.
  - 41.** Rate of wood work shall include all sawing, planning, jointing, framing, labour and materials for raising and fixing and supply of all nails, screws, hold fast etc.
  - 42.** All types Glass & float glass (Modi Co.or Saint Gobain India Pvt ltd. or equivalent), which are to be used for Mirror, aluminum doors, windows, ventilators & partition are to be got approved by the engineer in charge before fixing.
  - 43.** Aluminum doors, windows, Ventilators, fixed partition etc. with all accessories and Fittings shall be used Ist quality as per shown in description of each items and as per IS. It shall be make of i.e. Jindal or equivalent as approved by the Engineer in charge.
  - 44.** Burnt clay building bricks of good quality and standard size as approved by the Engineer-in-charge shall be used for brick masonry work and shall confirm IS 1077(latest revision).
  - 45. Water Proofing work :-** APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non- woven polyester mattconsisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/ litre and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and



removing the existing bitumen surface from existing slab at own cost of contractor & preparing clean complete for carry out the work. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/ 5cm. Tear strength in longitudinal and transverse direction as 300/250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane :3mm Thick

- 46.** Supplying & Fixing reinforced by organic fibres and/or inorganic synthetic fibres cement 6 mm thick corrugated sheets (A.C sheet as per IS: 14871 & Ist quality) for roofing make of Ramco or equivalent as per requirement.

Signature of Contractor

Executive Engineer (Civil)

DPA (OOT)Vadinar

