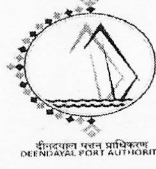
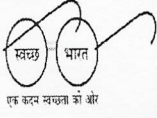


दीनदयाल पोर्ट ट्रस्ट  
DEENDAYAL PORT AUTHORITY



Office of the Executive Engineer (TD),  
Administrative Office Building,  
Post Box No. 50, Gandhidham-Kachchh  
[www.deendayalport.gov.in](http://www.deendayalport.gov.in)

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No: TW/WK/ 7866/1636

Date: 11/03/2024

To,

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\_\_\_\_\_  
\_\_\_\_\_

**Expression of Interest.**

**Name of work: Special Repair work for Non-Residential Building (S. V. P. Hall) at Port Colony Gopalpuri, Gandhidham.**

Sir,

Deendayal Port Authority intends to carry out the subject work of TD Division of Civil Engineering Department for a period of 14 Months.

Kindly submit your Expression of Interest along with budgetary offer for the items considered in preparation of the estimate under **Annexure-I**.

The rates quoted must be inclusive of all taxes, duties for performing scope of work & exclusive of GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your Expression of Interest along with budgetary offer for the above work should reach to the following address on or before 18/03/2024 by 15:00 Hrs.

**Address:-**

Office of the Executive Engineer (TD),  
T.D. Division, Administrative Office Building,  
Ground Floor, Room No.105, Annexe,  
P.O. Box No. 50, Gandhidham – Kachchh.  
Email: [tddivisionkpt@gmail.com](mailto:tddivisionkpt@gmail.com)

Thanking you,

Yours faithfully,

  
Executive Engineer (T.D.)  
Deendayal Port Authority



# BUDGETARY OFFER

## Annexure-I

Sr. No	Description of Item	Rate (Rs.)	Unit
1)	"Removal of damaged concrete/plaster: Removing & Cleaning of existing concrete/plaster carefully by low impact high frequency hammer/or by manual chipping without damaging the existing concrete and disposal of material within 50 meters lead as per direction of Engineer-in-charge.(Mode of measurement-per Sqmt of breaking area of concrete.)"		Sq.mt.
2)	Removing of existing damaged wooden flooring staking the damaged material removed from site.as directed by engineer Incharge.		Sq.mt.
3)	Removing of old / damaged front stage side and front paneling of plywood as directed by E.I.C.		Sq.mt.
4)	Rust convertor: Clean existing reinforcement with wire/rotary wire brush making the surface free from loose material, dirt, etc. complete, Apply alkaline rust converting primer-Eget ARUP/ Impermo 1002/ Optychem PAR on the rebars, including cleaning the reinforcement wire brushing to remove loose rust spalls as per directed by engineer in charge (Mode of measurement: per sqm of breaking area of concrete.)		Sq.mt.
5)	Additional steel: Providing and fixing in position FE-500D steel deformed bar reinforcement to replace corroded bars of the existing RCC member of various diameter or new bars within Microconcrete jacket portion, including cutting, bending, hooking, anchoring links and tying the bars with 10 SWG GI binding wire or welding if required as directed by EIC.		KG
6)	Anticorrosive treatment to reinforcement: Application of anticorrosive chemical Eget ACORB / Impermo 1003/ Optychem BOR on exposed reinforcement in two coats with time interval of minimum 4 hours between each coat. The application shall be done by brush. (Mode of measurement: per sqm of application area of concrete.)		Sq.mt.
7)	Shear key connectors: Drilling holes in concrete of suitable diameter, providing and fixing 8 mm diameter TMT bar of grade FE-500 or more reinforcing bars at 300 mm c/c on the RCC surface projecting out of the concrete surface within the jacket portion & applying two coats of EGET ACORB of STP/nitrozinc primer of FOSROC or equivalent and anchoring the same with polymer based epoxy lokig of FOSROC or equivalent ect complete as per Manufacture specification with all labour tools plants scaffolding etc. complete as directed by E.I.C. for height upto 16.00 m		Number
8)	Bond coat: Providing and applying structural grade epoxy resin bond coat with ShaliBond Concrete/ Catena EB/ Impermo 2004/ Optybond EOB or equivalent prior to building up of section with any type of mortar/concrete to ensure bond between old and new concrete. Application shall be done by brush.		Sq.mt.
9)	Jacketing by micro concrete: Providing, pouring, compacting, levelling precisely micro concrete ShaliFix MC/ Verdhaio MC/Impermo 4003/OptyRE M40 or		KG



Sr. No	Description of Item	Rate (Rs.)	Unit
	equivalent of suitable grade upto required thickness, maintaining a minimum clear cover of 30 mm to the outermost reinforcement; including necessary shuttering work as per manufactures instruction as direction of Engineer In-Charge.		
10)	Providing grit plaster to outside building in elevation work upto 12 m height with thickness of 10mm a Grade Kota grit stone grey colour shade , groove as per details of architect complete with all material like cement sand , kota grit , colour , Scaffolding , labour etc. all complete as directed by Engineer In- charge.		Sq.mt.
11)	18 mm cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 coarse sand) and a top layer 6 mm thick cement plaster 1:3 (1 cement : 3 coarse sand) finished rough with sponge including mixing of water proofing compound proposition recommended by manufacturer. Including making groove with wire mesh as per drawing recommended by E.I.C.		Sq.mt.
12)	Providing and fixing of PoP cornice of 6"wide for all rooms as per design of Architect and the direction of Engineer-in-charge.		Rmt.
13)	Providing and fixing IS: 12817 marked stainless steel following material with all necessary fixtures ,all complete as Directed by Engineer In-Charge. (Mode of measurement- Each)		
a)	Aldrops 300x16 mm Size		Each
b)	Aldrops 250x16 mm Size		Each
c)	Handle 150 mm		Each
d)	Handle 125 mm		Each
e)	Handle 100 mm		Each
f)	Tower Bolts 200 mm Size		Each
g)	Tower Bolts 100 mm Size		Each
h)	Floor door stopper		Each
i)	Providing and fixing bright finished s.s door latch with necessary screws etc. complete: Door Latch 250x16x5 mm Size		Each
j)	Providing and fixing bright finished s.s door latch with necessary screws etc. complete: Door Latch 300x16x5 mm Size		Each
k)	Providing and fixing bright finished s.s butt hinged with necessary screws etc. complete:		Each
14)	Providing and fixing M.S. ornamental grills, grilled,doors and gates of M.S.Bars, pipes, GI pipes, M.S. Sheets , flat angles etc. including welding cutting necessary fittings and locking arrangements etc. complete. (Mode of measurement: per KG.)		KG
15)	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 (Mode of measurement: per KG.)		KG



Sr. No	Description of Item	Rate (Rs.)	Unit
16)	Providing & fixing 10 mm thick multiwall poly carbonate sheet of required shape and shade complete with cost of nuts, bolts, washers, aluminum wind etc. filling of gas sheets at joint of sheets and siliearth in joints and gaps. The work also comprises of fixing of aluminum jingles at both sides of sheets as directed by Engineer-in-charge.		Sq.mt.
17)	Providing and fixing Aluminum Louvers in complete as per design of architect as directed by Engineer in charge.		Sq.mt.
18)	Providing and fixing Stainless Steel towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement complete, as per direction of Engineer in Charge. (Mode of measurement- Each).		Each
19)	Providing and fixing Stainless Steel towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement complete, as per direction of Engineer in Charge. 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm (Mode of measurement- Each)		Each
20)	Providing and fixing stainless steel curtain rods of wall thickness 1.25 mm with two stainless steel brackets fixed with stainless steel brackets screws and wooden plugs etc. wherever necessary complete." (Mode of measurement- M)		Meter
21)	Providing & fixing zebra / vertical blinds with all necessary fixtures and all its accessories as per requirement and of approved colour and make complete with all labour and material etc. as directed by Engineer in charge.		Sq.mt.
22)	Providing and fixing a sofa dimension 1m.(L)X 0.80M(D)X0.76M(H),upholstered in fabric and should be in compliance with the following specifications. Frame-seasoned solid wood with plywood boxing that undergoes a 3 -step treatment for protection against borers and is kiln-dried for moisture control. Seat, backrest and armrests - padded with polyurethane foam and upholstered and designed to combat sagging. The multi-density foam in the seat cushions to reduce sagging .A grid of polyfill pockets in the back cushions to prevent the cushions from weighing down because of gravity. Base of seat and backrest equipped with metal Z-shape springs. Flammability - the flammability of the fabric should comply with BS 5952 Part 1 1979 Ignition Source O (Cigarette). (Mode of measurement- M)		Meter
23)	Providing and fixing of furniture with 0.80 m depth, partition cum storage including all the material labour as directed by engineer in charge & as per drawing & as per specification top- 19 mm thick. Double ply+ laminate, bottom- 19 mm thick. double ply+laminate, shutters-19 mm single ply front laminate +auto hinges and inside with 1.25mm Laminate sheet, shelves -open shelf lamented, closed shelves with 1.25mm Laminate sheet, back ply-19mm thick ply+ 1.25mm Laminate		Sq.mt.



Sr. No	Description of Item	Rate (Rs.)	Unit
	sheet, finishing material -all internal surfaces to be covered by 1.25mm Laminate sheet, edges of shutters pu polished.+ switch board+ hydraulic system for bottom shutter		
24)	Modification of existing flush door by applying 1.00/1.25 mm thick sunmica on both side of door & framing with 12 mm thick plywood on one side upto 25 cm & fixing of same sunmica on it with fevicol S.S railway type hinges 100 mm size, cylindrical knobs etc including all labour ,materials etc. by engineer in charge and as per drawing.		Sq.mt.
25)	Providing & fixing of center table of size 0.60x0.75 m made of wooden & glass, caster wheels/buffers as directed by engineer-in-charge and as per drawing. (Mode of measurement: Number).		Number
26)	Providing & fixing of name plate of size 22" x 7" with chrome polish front over a base of wood including cutting, fixing at size all taxes with all material & labour as directed by engineer in charge (Mode of measurement: Number).		Number
27)	Cutting holes of required size in brick masonry wall for fixing of exhaust fan including providing and fixing 300 mm dia PVC pipe conforming BIS-12818 and making good the same etc. complete as per direction of Engineer-in-charge. Providing & Fixing of Exhaust fan as per approved brand direction of Engineer-in-charge.		Each
28)	Providing & fixing of wall panels with following specifications including all material & labour as directed by engineer-in-charge and as per drawing wooden panel 19 mm ply box framing + 1 mm sunmica +mdf with duco paint including wall light points complete.		Sq.mt.
29)	Providing & fixing of wall paper as directed by engineer-in-charge and as per drawing with following specifications.		Sq.mt.
30)	Providing and fixing white vitreous oval shaped wash basin (approved make and brand) of 550 X 400 mm size (22" x 16") placed fixed at the top of granite / marble slab including cutting as per the shape of wash basins to the granite/marble slab so as to fix / place oval shaped with all accessories and making good. including Providing and fixing brass body nickel chrome plated pillar cock for wash basin compete etc. complete. As per the direction of Engineer.		Each
31)	Providing & fixing PVC Nahni trap 100 mm dia. with necessary fittings, making good the walls & floor, including cost of labour, materials etc., complete as directed.		each
32)	Providing and fixing in position wall paneling at all heights with integral densified calcium silicate panels/tiles of size 595 x 595mm, having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225:1987, Light reflectance of 85% (minimum). Noncombustible as per BS:476 (part-4), fire performance as per BS:476 (part 6 & 7), humidity		Sq.mt.



Sr. No	Description of Item	Rate (Rs.)	Unit
	resistance of 100%, thermal conductivity < 0.043 W/m K as per ASTM 518:1991, comprising of a frame made from especially fabricated galvanized mild steel sheet 0.50 mm thick pressed section (galvanizing @120 grams per sqm including both sides) i.e. Vertical studs of size 48 x 34 x 36 mm are placed at 600mm center to center in a floor and ceiling channel section of size 50 x 32mm fixed to the floor and soffit at 600mm centers using 12mm dia, 50mm long wedge type expanded zinc alloy dash fastener with 10mm bolt. This same channel is then to be fixed in horizontal direction at 600mm center to center so as to form a grid of 600mm x 600mm. Glass wool of 50mm thickness is then to be inserted in the slots and finally calcium silicate noncombustible panels/tiles are to be screw fixed with self-tapping pan head nickel coated mild steel screws of size 13 x 3.2mm on to this grid leaving an even groove of 1 mm between the panels. The joints between the panels are to be duly jointed and finished using recommended jointing calcium silicate based compound and fiber joint tape roll 50mm wide (90 metre )roll and two coats of primer suitable for paneling as per manufacturer's specification as per direction of Engineer-in-Charge all complete.		
33)	Acoustics panel sheet and insulation with .5" groove including 2" aluminum profile on wall 300k, panel in laminate, acoustics and insulation of 50mm backing of mineral wool / glass wool with wire mesh behind all partition ,all aesthetics and selection as per architect as per direction of Engineer-in-Charge all complete.		Sq.mt.
34)	Providing & fixing marbles Skirting over exiting kota stone wall, with Epoxy resin Adhesive as directed by Engineer incharge.		Sq.mt.
35)	Providing & fixing 2nd class teak wooden plank of 10-15mm thick tonged groove make and fixing with 50 mm thick glass wool including chicken mess as directed by engineer in charge..		Sq.mt.
36)	Providing & fixing wall paneling 12 mm thick marine ply and one side laminated sheet 1 mm thick on existing wooden frame work complete as directed by E. I.C.		Sq.mt.
37)	Providing & fixing of pinch pleated curtains (fabric+sheet)with required fittings as directed by engineer-in-charge and as per drawing		Sq.mt.
38)	Providing and fixing 2 HP submersibles pump including Necessary cable and all fixtures As directed by E.I.C		Each.
39)	Providing and fixing notice board of size 1.5X1.2 M. of Velvet and over frame of Teak wood , back side of hard board, with glass shutter as directed by E.I.C.		Each.
40)	Providing and fixing water sequential musical fountaing having brass control valve 25 nos, high quality brass nozzles 150 nos, PLC with auto sequencing electrical panel with auto & manual performing penal, 01 no, pipe & fitting GI b classed water coated Asian / Supreme of UPVC prince / Supreme 01 lot lumanaries led rgb 12 watt water proof lumanaries light number of 3 lumanaries No. of colour 03 nos., red, blue, green, yellow, 45 nos., Accustic 500w amplifier with separate &		Each



Sr. No	Description of Item	Rate (Rs.)	Unit
	combined operation make Ahuja / Universal speakers - 2 Nos. 1 set, submersible pump 02 nos., 7 HP, 02 Nos. 5 HP, 03 Nos. 3 HP, 02 Nos. 2 HP total 9 Nos. of Lubi or Kirloskar make cable required for electrical luminaries and locomotor control etc. all complete as directed by Engineer in charge.		
41)	Providing and Fixing digital Letters in Hindi and English of 30 CM Height including supplying , fixing and testing with necessary fittings & all required accessories as directed by Engineer In-Charge.		Per Letter
42)	Providing and Fixing digital Logo of Deendayal Port Authority as per the design of DPA including all fixtures testing commissioning as directed by Engineer In-Charge.		Each
43)	Providing, supplying and installation of existing chairs of high grade foam with necessary cotton cloths with approved quality including ply, steel structural nut, bolts as directed by Engineer In- Charge.		Each
44)	Providing, supplying and installation of existing chairs of upholstered in fabric and should be in compliance with the following specifications. Frame-seasoned solid wood with plywood boxing that undergoes a 3 -step treatment for protection against borers and is kiln-dried for moisture control. Seat, backrest and armrests - padded with polyurethane foam and upholstered and designed to combat sagging. The multi-density foam in the seat cushions to reduce sagging .A grid of polyfill pockets in the back cushions to prevent the cushions from weighing down because of gravity. Flammability - the flammability of the fabric should comply with BS 5952 Part 1 1979 Ignition Source O (Cigarette).		Each
45)	Providing and fixing of artefacts ex. Paintings, flower vase, wall pieces, doormat carpet or rugs etc. tumbler bucket, automatic hand dryer machine, dustbin, roll holder etc. as directed by engineer in charge as per drawing.		Each
46)	Providing and fixing of 2" aluminum profile on wall 3000k as directed by engineer in charge as per drawing.		RMT
47)	Providing and fixing of PVC wall paneling over Existing surface with high quality PVC panel complete with all fittings like cleats nails screw etc. The rates inclusive wastage, labour and other necessary fittings complete in all Respect as per drawing.		Sqmt
48)	Providing and fixing 18 mm ply + 4 mm laminated (as per selection) ceiling supported with metal or wooden frame as per existing site situation.		Sqmt
49)	Providing & Fixing in position Acoustical Paneling made from factory finished Fabric Wrapped Compressed glass wool 25 mm thick panels of required size & fire resistant, having NRC> 0.85 fixed on Al frame using adhesive or as per manufacturer's details, including cost of required Cut-Outs & Scaffolding as per detailed Architectural - Acoustical Design & Drawings etc. Complete in all respect as directed by engineer in charge (excluding cost of frame).		Sqmt



Sr. No	Description of Item	Rate (Rs.)	Unit
50)	Providing & Fixing in position AL Sqr Tube frame made from 50mm x 50 mm x 1mm thick at required distance, having "T" Shape supports from wall of required length, 50mm wide, 6mm thick MDF strip to be fixed using C/S screws at 600 mm, on auditorium side face of the frame including cost of Scaffolding as per detailed Architectural - Acoustical Design & Drawings etc. Complete in all aspects as directed by engineer in charge		Sqmt
51)	Providing & Fixing in position Acoustical Paneling made from laminated HDF with groves from front side & perforation from rear side of required size with Fire rating class 1 as per part 7 of BS 476 & NRC > 0.50, fixed as per manufacturer's details using Al keels, on AL frame in front of 800 gsm synthetic wool 50 mm thick with chicken mesh jali of 24 gauge on wall side including cost of required Cut-Outs & Scaffolding as per detailed Architectural - Acoustical Design & Drawings etc. Complete in all respect as directed by engineer in charge (Excluding cost of Al-frame)		Sqmt
52)	Providing & Fixing in position Acoustical Paneling made from Water proof Ply Wood 12mm thick and veneer 4mm thick Al frame, in front of 800 gsm synthetic wool 50 mm thick with chicken mesh jali of 24 gauge on wall side including cost of required Cut-Outs & Scaffolding as per detailed Architectural - Acoustical Design & Drawings etc. Complete in all aspects. As directed by engineer in charge (Excluding cost of Al- frame)		Sqmt
53)	Providing and fixing frame work of T grid sections 15 mm wide having grove, white colour having load capacity not less than 14 kg/ sq m & warranty of minimum 10 years suspended from the slab using proper fasteners & straightened hanger wire of dia - 2.5 mm and a tensile strength of 344-413 MPa, along with Adjustable hook clips of 0.8mm thick, galvanized spring steel for 2.68 mm with a minimum pull strength of 110 kg. The adjustable clip also consists of a 3.5 mm aquiline wire to be used with the main runner, this suspension system should be as specified by the original manufacturer at maximum 1200 mm c to c . etc, complete. (Frame as per manufacturer specification) As directed by Engineer in charge		Sqmt
54)	Providing and fixing false ceiling of 15 mm thick Compressed glass-wool ceiling tiles in T grid using manufacturer specified accessories including scaffolding and architectural work like moulding, cornices, coves, domes, cups as per detailed drawings etc. complete.		Sqmt
55)	Providing and fixing 2 <sup>nd</sup> class teak wood planking 25 mm thick for flooring plained on both sides, tongued and grooved and etc complete. Spec. As directed by engineer in charge		Sqmt



Sr. No	Description of Item	Rate (Rs.)	Unit
56)	Providing and applying melamine polish (matt finish) of required finish to the wood work using spray machine including knotting and preparing the even surface by scribing, applying primer finish including cost of scaffolding etc. complete. As directed by engineer in charge		Sqmt
57)	Providing & Fixing in position, Carpet more than 850 gsm, made with 100% stain proof fibres of approved make along with 5mm underlay as per Architectural & Acoustical Design & Instructions & Complete in all aspects. Specification No: As directed by engineer in charge.		Sqmt
58)	<b>Credit Item:</b> Removing of existing MS gate, grills, railing, windows & door aluminum frames etc. and taking away of scarp material from site completely as directed by Engineer-in charge.		Kg