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

*****	OCENTRAL PORT AUTHORITY
No: TW/WK/ 7 B/4 (1 = -1)	ord (
No: TW/WK/7844/EOI 618	Date: \$\(\(\bullet \) / 2023

Expression of Interest.

Name of Work: Special Repair to hospital building & structure of port colony, Gopalpuri.

Sir,

Deendayal Port Authority intends to carry out the subject work of TD Division of Civil Engineering Department for a period of 01 years.

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 12/01/2023 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

Thanking you,

Yours faithfully,

Executive Engineer (T.D.) **Deendayal Port Authority**

BUDGETARY OFFER

Annexure-I

Sr.	Amicxure-1		
	Description of Item	Rate	Unit
No.			
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. (Mode of measurement-per Sq.mt of breaking area of concrete.)		Sq.mt.
2)	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. (Mode of measurement: per Sq.mt. of breaking area of concrete.)		Sq.mt.
3)	Additional steel: Providing and fixing in position high yield 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 diracted by EIC. (Mode of measurement: per KG.)		KG
4)	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 Sq.mt. of application area of		Sq.mt.
5)	Shear key connectors: Drilling holes in concrete of suitable diameter, providing and fixing 8 mm diameter High Yield Steel reinforcing bars at 300 mm c/c on the RCC surface projecting out of the concrete surface within the jacket portion. (Mode of measurement:		Number
6)	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. (Mode of measurement: (Mode of measurement: per Sq.mt. Of		Sq.mt.
7)	application area of concrete.) Jacketing by micro concrete: Providing, pouring, compacting, levelling precisely micro concrete ShaliFix MC/ Verdhaio MC/Impermo 4003/OptyRE M40 or equivalent of suitable grade upto required thickness, maintaining a minimum clear cover of 30 mm to the outermost reinforcement; including necessary shuttering work (Mode of measurement: per KG.)		KG

8)	Polymer Modified Mortar: Providing, applying, levelling ready mix polymer modified mortar ShaliFix FRM Verdhaio PMM/Impermo 4005/ OptyRE P25or equivalent of required grade in layers not exceeding 20 mm at a time, to maintain profile of the structural member after chipping and removing the front damaged layer. (Mode of measurement: Per Sq.mt. Of application area of concrete.)	
9)	Providing and fixing IS: 12817 marked stainless steel butt hinges with stainless steel screwa etc. complete. (Mode of measurement- Each) Aldrops 300x16 mm Size	Each
	Aldrops 250x16 mm Size	
	Door Latch 250x16x5 mm Size	
	Handle 150 mm	
	Handle 125 mm	
	Handle 100 mm	
	Tower Bolts 200 mm Size	
	Tower Bolts 100 mm Size	
	Floor door stopper	
10)	170	
	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
11)	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
12)	Providing and fixing factory made Fiberglass Reinforced plastics (F.R.P.) sheet of Car parking shade 4 mm thick of required colour, size and design made by Resin Transfer Moulding (RTM) Machine Technology, resulting in void free compact laminate in single piece, having smooth gradual slope curvature for easy drainage of water and duly with framwork of 50cm x 50cm square, made of M.S. flat 50x2 mm square The FRP Car parking shade should be manufactured using unsaturated Polyester resin as per IS: 6746, duly reinforced with fibre glass chopped strand mat (CSM) as per IS: 11551 complete with protective Gel coat U/V coating on Top for complete resistance from the extreme of temperature, weather & sunlight.	Sq.mt.
13)	Providing and fixing Aluminium Louvers in complete as per direction of engineer in charge.	Sq.mt.
14)	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	Each

	P	
	direction of Engineer in Charge. (Mode of measurement- Each)	
15)	Providing and fixing Stainless Steel towel rail complete with brackets fixed to wooden cleats with CP brass screws with conealed 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)	
16)	Providing and fixing stainless steel curtain rods of wall thickness 1.25 mm with two stainless steel brackets fixed withstainless steel brackets screws and wooden plugs etc. (Mode of measurement- M)	Meter
17)	providing & fixing of Doctor 360' revolving office chair with high back and ss body base with wheels & pneumatic up & down with one point locking mechanism + pu foam at seat and back ,fabric as per engineer's drawings	Each
18)	providing & fixing of visitor 360' revolving office chair with low back and ss body base with wheels & pneumatic up & down with one point locking mechanism + pu foam at seat and back ,fabric as per engineer's drawing	Each
19)	Providing & fixing main table of size 1.82x0.90x 0.81 depth make with two drawers with lock, wooden ply and 1.00 mm thick laminate.as per drawing attached including all material & labour as directed by engineer-in-charge.	Each
20)	Providing & fixing main table of size 1.52x0.75x 0.81 depth make with two drawers with lock, wooden ply and 1.00 mm thick laminate as per drawing attached including all material & labour as directed by engineer-in-charge.	Each
21)	Providing and fixing plywood partition between working tables (As Shown In Drawing) consist of frame work of hard wood of size 50 x 50 mm thick with require numbers of bracings horizontally as well as vertically covered with 6mmthick ply on both side of frame and finished with 1.00 mm thick of laminated sheet all materials shall be used of approved quality brand and shed complete with cost of nails, fevicol, screws, taxes etc. of all labours and materials as directed engineer-incharge	Sq.mt.
22)	Providing and fixing 12 mm thick frosted glass partition between working tables (As Shown In Drawing) including cost of "D" shape brackets, screws, making the edges of glass beveled on all sides, taxes complete with all labour and material.	Sq.mt.
23)	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.

24)	Providing and fixing 7 seater sofa dimension 4.75m(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)	
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 laminte +auto hinges and inside enamel paint, ,shelves -open shelf laminted, closed shelves enamel paint, back ply-19mm thick ply+ enamel paint, finishing material -all internal surfaces to be covered by enamel paint, edges of shutters pu polished.+ switch board+ hydraulic system for bottom shutter, sofa seat-made out of 19 mm thick 100 mm & 50mm thk. 32 density Pu foam in seat back 32 density Pu foam with madarpat cover on it & upholstered of suggesed shade & finish in seat & back on all open visible sides	Sq.mt.
26)	Providing & fixing of pinch pleated curtains (fabric+sheet) with required fittings as directed by engineer-in-charge and as per drawing.	Sq.mt.
27)	Providing & fixing of center table of size 0.60x0.75 m made of wooden & glass,casterwheels/buffers as directed by engineer-in-charge and as per drawing. (Mode of measurement: Number).	Number
28)	"Providing & erecting partition wall with following specifications including all material & labour as directed by engineer-in-charge and as per drawing 19 mm thick ply for peripheral box framing with hollow space of 50 mm internally to cover conduits/wires, laminated(digital print) + duco finish along exterior surface, groove to be polished with duco paint, with brass fnish t-patti.	Sq.mt.
29)	Providing & fixing of room 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
30)	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 duco paint including wall light points.	Sq.mt.

Total	RupeesOnly.	
	2 Malhi / day x 365 days in year :. 2 x 365 = 730.00	Per day
	1 Beldar / day x 365 days in year :. 1 x 365 = 365.00	Per day
	2 Sweeper / day x 365 days in year :. 2 x 365 = 730.00	Per day
35)	Supply of Malhi, Sweeper & Beldar / Male Mazdoor for maintening of hospital & Garden directed by Engineer in charge.	
34)	Supply and spreading of sweet water suitable for the trees , plants and gardens per the requirement and satisfaction of Engineer-in-charge thought Tanker of 14000 liters capacity of sweet water in each tanker.	Per trip
33)	Hire charge fore Tractor including Trolley of loading capacity upto 5 MT including wages for driver, cleaner, For driver, cleaner, Four Number labour and cost of fuel for collection of weeding materials, grass, surbs, leaves, branches and other materials Consider one trip daily	Per trip
32)	Supplying & fixing boundary side plants of various types as directed by engineer-in-charge. (Mode of measurement: Number).	Number
31)	Providing & fixing of wall paper as directed by engineer-in-charge and as per drawing with following specifications.	Sq.mt.