



DEENDAYAL PORT AUTHORITY



Office of the Superintending Engineer,
Harbour Division, Nirman Building
New Kandla (Kutch)
Gujarat-370210

Tel : (02836) 270325
FAX : (02836) 270429
Email ID : kphdivision@gmail.com

ISO 9001:2008 ISO 14001:2004

No. HW/WK/EOI

Date: 22.08.2022

To,
M/s

Expression of interest

Sub: **"Special repairs to RFID cum data centre building adjoining to Seva Sadan III at New Kandla"**

Sir,

Deendayal Port Authority intends to invite e-tender for the subject work. Kindly submit your Expression of interest along with budgetary-offer for the subject work on the basis of tentative requirements of material enclosed herewith. The rates quoted must be inclusive of all taxes, & 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 above mentioned address on or before **28/08/2022**.

Thanking you,
Encl. As above

Yours faithfully

Superintending Engineer (H)
Deendayal Port Authority

Sub: "Special repairs to RFID cum data centre building adjoining to Seva Sadan III at New Kandla"

Sr. No.	Description of Item	Qty	Rate	Unit	Amount
1	Removing of existing sanitary ware i.e. washbasin, urinal, orissapan etc. including all accessories & stacking of all the serviceable material as directed by Engineer in charge	4.00		Each	
2	Dismantling C.C./R.C.C. jafri of thickness upto 75mm including disposal of unserviceable material with 1.00 km meters lead as directed by Engineer-in-charge.	279.00		m2	
3	Dismantling tile work in floors/walls and roofs laid in cement mortar including disposal of unserviceable material within 1.00 Km lead as directed by Engineer-in-charge.	507.00		m2	
4	Plastering with cement mortar 1:4 over a new/old surface including hacking the old surface or raking out the joints as the case may be, scrubbing, cleaning, finishing smooth, curing etc. complete for interior/exterior plastering upto floor five level. (a) 12 mm thick	1832.00		m2	
5	Providing and laying mat finish full body vitrified parking tiles of 16 mm thickness of size 600x600 mm or more of 1st quality of approved make, in all colours, shades laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including pointing/filling the joints/grooves with epoxy filler and matching pigments etc., complete as directed by Engineer in charge.	568.00		m2	
6	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer), of approved make, in all colours and shades,laid with 10 to 20 mm thick cement based high polymer modified quick set tile adhesive (water based) including grouting the joints with epoxy filler and matching pigments etc., complete as directed by Engineer in charge.				
	size of tile 800mm X 1600mm	401.00		M2	
7	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer) of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, walls laid with cement based high polymer modified quick set tile adhesive (water based) , in average 6 to 10 mm thickness, including grouting of joints with epoxy filler, complete as directed by Engineer in charge.				
	Size of tile 600mm X 1200 mm	744.00		m2	
8	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building, sills, lintels,steps of stair complete as per the architectural drawings, with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand), laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade, including. round moulding the edge, rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer in Charge	49.00		m2	
9	Removing old paint or polish from wood and wood based/masonry/plaster surface with paint remover of approved brand or with grinder, scurber etc and making the surface even.	1321.00		m2	

Sr. No.	Description of Item	Qty	Rate	Unit	Amount
10	wall/roof painting with plastic emulsion of approved brand shade make and manufacture on undecorated wall surfaces to give an even shade including thoroughly brushing the surface clear of all mortar droppings and other foreign matters and sanding etc. complete all labour,material, tools & tackles as directed.				
	(a) two coats with one coat of water based primer	391.00		m2	
11	Providing and fixing white vitreous china wall hange type water closet (European type) with seat and lid, 6 to10 litre PVC concealed flushing cistern/Metropole & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors. complete with all fittings and labour as directed by Engineer in charge.	7.00		Each	
12	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 1.00 mm thick Laminate sheet(Sunmica) on both faces of shutters. 50 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	35.00		m2	
13	PROVIDING & FIXING OF FURNITURE,BELOW KITCHEN PLATFORM INCLUDING ALL THE MATERIAL LABOUR AS DIRECTED BY ENGINEER IN CHARGE & AS PER DRAWING & AS PER SPECIFICATION 4 to 8 SHUTTERS-19MM SINGLE PLY+FRONT LAMINTE +AUTOHINGES AND INSIDE ENAMEL PAINT, FRONT LAMINATE+TELESCOPE CHANEL, INSIDE ENAMALE PAINT + ALL EDGES PU POLISHED,CLOSED SHELVES INSIDE SHUTTERS ENAMEL E PAINT.SIDE PLY- 19MM THICK PLY+ ENAMEL PAINT DRAWERS-19MM SINGLE PLY+SS 304 GRADE BASKET AS PER DRAWING DIMENSION FRONT LAMINATE+ TELESCOPE CHANEL(SOFT CLOSE) FINISHING MATERIAL -ALL INTERNAL SURFACES TO BE COVERED BY ENAMEL PAINT, EDGES OF SHUTTERS & DRAWERS PU POLISHED	4.20		M2	
14	providing & fixing of wall panels with following specifications including all material & labour as directed by engineer-in-charge and as per drawing 12 mm ply box framing with internal hollow space of 64.2 mm to cover conduits/wires,1 mm sunmica from outside.12 mm ply at back+ 6mm soft ply covered with fabric,switch boards as per drawing or 12 mm ply box framing with internal hollow space of 64.2 mm to cover conduits/wires,1 mm sunmica from outside,12mm x6mm polished groove in ply ,light (electric) point or 12 mm ply box framing with internal hollow space of 64.2 mm to cover conduits/wires,1 mm sunmica from outside,12mm x6mm polished groove in ply or 12 mm ply box framing with internal hollow space of 80 mm to cover conduits/wires,1 mm sunmica on outside,12mm x6mm polished groove in ply ,light and switch board (electric) point.palmet space for curtain above lintel level				

Sr. No.	Description of Item	Qty	Rate	Unit	Amount
	or				
	12 mm ply box framing with internal hollow space of 80 mm to cover conduits/wires,1 mm sunmica on outside,12mm x6mm polished groove in ply ,light and switch board (electric) point.palmet space for projector screen above lintel level	472.00		m2	
15	providing & fixing of Roller blinds on the windows 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.	48.00		m2	
16	providing & fixing of executive 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 drawing	12.00		each	
17	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	20.00		each	
18	providing and fixing 3seater sofa dimension 1.83m(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).	9.00		each	
19	providing & fixing of corner table as directed by engineer-in-charge and as per drawing with following specifications. size 0.76 x0.60 , 19 mm thick double ply box framing + laminate c/u shape (refer drawings)	8.00		each	
20	providing & fixing of centre table as directed by engineer-in-charge and as per drawing with following specifications. size 0.60 x0.60 , 19 mm thick double ply box framing + laminate c/u shape (refer drawings)	6.00		each	
21	Providing and fixing conference table, should be in compliance with the following specifications to provide Long service life with less maintenance and Better quality.Shape - Boat shapedTabletop - The power/data centre should be integrated into the tabletop, allowing it to close when not in use (i.e. with cover), for a clean appearance. Tabletop power/data centre(s) provides convenient access for individual users, technical presentations etc.Top finish – engineered wood / veneered or laminated (matt finish),Table edge - Bullnose Edge/ Bevel Edge/ Double Radius. The table should be provided with necessary first classs teak wood supports etc.	10.00		m2	
22	providing & fixing of ceiling mounted projector (full hd) of EPSON EH- TW5650 MAKE or equivalent as directed by engineer-in-charge and as per drawing	1.00		each	

Sr. No.	Description of Item	Qty	Rate	Unit	Amount
23	providing & fixing of projector screen(3D WITH FULL HD) Of Elite make or equivalent as directed by engineer-in-charge and as per drawing	1.00		each	
24	providing & fixing of 5.1 speaker system of JBL CINEMA 510 OR EQUIVALENT as directed by engineer-in-charge and as per drawing	1.00		each	
25	providing & fixing of art effects ex. paintings, flower vase, wall pieces etc as directed by engineer-in-charge and as per drawing	24.00		each	
26	Providing and fixing 12 mm thick toughened glass in door/railing including all S.S. 304 locks, handles, bolts, hinges and quality fittings +pvc film door as directed by engineer-in-charge and as per drawing	23.00		m2	
27	Providing and fixing 10 mm thick toughened fluted glass door including all S.S. 304 locks, handles, bolts, hinges and quality fittings as directed by engineer-in-charge and as per drawing	2.00		m2	
28	Providing and fixing CP brass swivelling shower, 15 mm nominal bore, of approved quality	1.00		each	
29	Providing and fixing glazing in aluminium door, window, panelling, 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 reflective glass panes of 5.00 mm thickness	66.00		m2	
30	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 to be paid for separately):				
a	for fixed portion				
	Powder coated aluminium (minimum thickness of powder coating 50 micron)	300.00		Kg	
31	Providing and fixing composite aluminium panelling with 3mm PVDF coated with required aluminium pipe of (1"x1/2") or 25mm x 18mm of 1.2 mm thickness framing, M.S. structure framing, cutting fixing, silica filling with 995 silicon etc. complete with all labour and material as directed.	36.00		m2	
32	Providing and fixing bright finished brass aldrop with necessary screws etc. complete :				
	300 X 16 mm	15.00		each	
33	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.	9.00		each	

Sr. No.	Description of Item	Qty	Rate	Unit	Amount
34	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
	Inside size 120x90 cm and 90 cm deep including R.C.C cover of required size with reinforcement as directed by Engineer in charge : With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	4.00		Each	
35	Providing, laying & jointing PVC pipes of required working pressure as per I.S.I. 4985 including cutting and jointing the pipe ends as per manufacturer's instructions including the cost of specials wherever required and, excavation and refilling of the trenches or fixing on walls or similar structures with clamps and testing the joints etc. complete as directed. Pipe 160 mm outer dia. working pressure 6 kg/cm2.	50.00		Rmt	
36	Providing & fixing SWR PVC (I.S.I - IS 13592) waste or vent pipe including necessary specials such as Tees, Bends, Y's Plinth offsets, Shoes , Vent cowl etc . with bracket , screws on wooden plugs fixed on wall face including filling joints with solution & cement mortar 1:2 complete as directed. 110 mm dia. (OD)	60.00		Rmt	
37	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	4000.00		Ltr.	
38	Supplying, testing, commissioning RO Plants of 150 Litre per hour capacity (including required PVC water tank) of approved make which consists of all necessary parts viz motor pump of required capacity, multipart valve, 20" bowl & filter silver process of high pressure pump of required capacity, multipart valve, 20" bowl & filter silver process of high pressure pump of required capacity, membrane, Rotameter, pressure meter, electric panel with M.S. Cabinet all necessary Electric & other connection required to commissioned the RO Plant which gives the required TDS complete with loading, unloading & Transportation, Installation including all taxes with one year warrantee and maintenance free.	1.00		Each	
39	Providing and fixing bed in compliance with the following specifications to provide Long service life with less maintenance and Better quality.Shape - 19 mm thick block board in peripheri framing, 12 mm thick ply at top and bottom. 12 mm thick back side panneling, 1.00 mm thick laminates on all interior/ exterior 200 mm thick king size of required density, providing king size bed sheet with two pillow covers etc complete with all labour and material as directed by Engineer in charge.	4.00		M2	
40	Engagement/deployment of a qualified Interior designer i.e. B.E. (Civil)/ B.E.(Arch)/Diploma in interior designing to give designs of interior/exterior finishing items in consultation with Engineer in charge and as approved by Engineer in charge. The Interior designer shall provide drawings for all the finishing items as well as plumbing, sanitation and electrical items as per the specifications considered in the schedule B.	1.00		job	