# **DEENDAYAL PORT AUTHORITY**







Office of the Executive Engineer (TD), A.O.Building, Post Box No. 50, Gandhidham–Kachchh Email:tddivisionkpt.@gmail.com

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No: TW/WK	47862/129	, \		Date:	27/09/2023	
To,						

# **Expression of Interest**

Name of Work: AMC for Residential and Non-Residential Building at Gopalpuri for two years.

Sir.

Deendayal Port Authority intends to carry out the subject work of TD Division of Civil Engineering Department for a period of 2 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 04/10/2023 by 15:00 Hrs.

#### Address:-

Office of the Executive Engineer (TD), TD 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 (TD) Deendayal Port Authority

## Annexure-I

## **Budgetary Offer**

Sr.	Description of Items	Unit	Rate Rs.
No.			
1	Providing and fixing heavy duty Nylon/HDPE green net thickness 4 mm with mesh 40x40 mm with existing pole, desired size as directed by Engineer-in-charge.	M2	
2	Providing and Fixing PVC air tight cover with frame for UG tank 22x22 inch (Heavy duty) clear opening including cost of all labour & material as directed by Engineer-in-charge.	Each	
3	Repairing of existing side rack / cup board including replacing of locks, runners, laminates etc. complete as directed.	Each	
4	Supplying of Name plates, Designation Plate / Notice Board etc. made of superior quality 3mm thick acrylic material milky sheet with blue vinyl computerized letter writing in different sizes including cost of adhesive labour and material etc. complete as directed by Engineer-in-charge.	Sq. inch	
5	Providing and laying/fixing Vinyl flooring 1mm thick as directed by the Engineer-in-charge.	M2	
6	Providing and filling river sand / stone dust in plinth or foundation & trenches etc. In layers not exceeding 20cm leveling watering and consolidation of each layer by ramming etc. All labour and materials complete	3	

r.	Description of Items	Unit	Rate Rs.
0.			
	Providing & Fixing Ornamental railing, grills, gate made out of GI/MS (square pipes, plates, round pipes, square/circular bars, channels, hold fast etc.) as per the existing design and approved, two coat	Kg	
	primer & painting with synthetic enamel paint all complete as per the direction of Engineer incharge		
	Repairing / Rewinding of electric driven motors of		
	required HP and installation of the same in the proper place with cost of rewinding, capacitor,		
	repairing of body, bush etc. and other accessories of motors etc. complete as directed.	Each	
1)	0.5 HP		
b)	1.0 HP		
2)	1.5 HP		
d)	2.0 HP		
e)	3.0 HP		
f)	5.0 HP		
g)	7.5 HP		
h)	(H) Oiling/Greasing including replacement of		
11)	Bearing/Bush/ Capacitor/ MCB (16 Amp SP,32 Amp DP) as when required etc.		
)	Providing & laying cement concrete solid blocks 1:8:6 (machine made) confirming to relevant IS (Latest		
10	Edition) masonry 200 mm thick set in cement mortar 1:6 including curing etc. upto floor five levels. All complete as directed by engineer in charge.		
11	Providing & laying cement concrete solid block		
	cement mortar 1:6 including curing etc. upto plinth level. all complete as directed by Engineer in charge.	M2	
12	Trimming the branches of tree within and surrounding area of Buildings trimming should be done upto 3.00	Each	
	mtr. height from ground level. It is to be ensured that no branches of trees remain below 3.00 mtr height from	į i	
	ground. The trimmed material is to be removed outside the area by tractor/trolley upto lead 15.00km as directed by Engineer-in-charge. The rate are inclusive	8	
	all tools, plants, four manpower & tractor with Drive	r	
13	Hire charges for Hydraulic Excavator (3D)/JCB with	1	
	driver and fuel including operation & maintenance etc		
	as directed by engineer in charge.	Day	
14	Maintaining water supply pipe lines and attending plumbing work by providing and engaging one highly skilled plumber per day for eight hours shift with a	y 11	
	necessary equipment such as pipe wrenches, tape hammer, chisel etc having full knowledge of plumbin	2,	

Sr.	Description of Items	Unit	Rate Rs.
No.			
1.5	work as directed by engineer in charge.		
15	Supply of river sand, stone dust, quarry spall including loading, un-loading & transportation from approved		
	quarry and stacking as directed by Engineer in charge.	M3	
16	Supplying and fixing the following fixtures of	Each	
	approved quality to the doors, windows, ventilators,		
	with fixture all complete. As directed by engineer in		
	charge.		
(a)	SS Tower bolt 200 mm		
(b)	SS Tower bolt 100 mm		
(c)	SS Handle 150 mm		
(d)	SS Handle 100 mm		
(e)	SS Aldrop 300x16 mm		
(f)	SS Eye Hook 200 mm		
(g)	SS Eye Hook 100 mm		
(h)	Door Latch 250x16x5 mm		
(i)	SS door stopper with twin rubber		
(j)	Padlock, brass body Seven lever with 3 computer		
	keys		
(h)	SS Jali 150x150 mm with/without hole		
(i)	SS handle 125 mm		
(j)	PVC Spike with screw & anchor 12x8 inch		
(k)	Butt hinges (heavy type) 125x70x4 mm		
(1)	Butt hinges (heavy type) 100x70x4 mm		
(m)	Butt hinges (heavy type) 75x40x2.5 mm		
17	Providing welder/fitter for welding/fitter works along		
	with welding machine to carry out welding work		
	including cost of consumable (electrodes). as per		
	direction of Engineer-in-charge.	Day	
18	Oiling and greasing of rolling shutters with H.P.		
	equipment greasing including complete cleaning of oil and scrapping of grease including labours and materials		
	etc. For rolling shutter upto 4.5m height. As per		
	direction of Engineer in charge.	Each	
19	Providing and fixing HDPE/LLDPE dustbin 150 to 180	2000	
	lit capacity, various size, shape (heavy duty) for		
	separatate collection of Dry & Wet waste with MS		
	stand (4 feet Ht.) with suitable locking arrangement		
	including tools, plants, labour, civil material like		
	cement, crush metal, sand, water with enamel paint etc. all complete as directed by Engineer in charge.	Each	
20	The work of cleaning of roofs of Residential &	Lacii	
	Non-residential in township (Pre/Post monsoon		
	season) (approx. 800 quarters), including		
	disposal/removal of garbage up to a distance of		
	500 m outside the periphery of the area cleared		
	and other miscellaneous works through ten labours		
	wherever required within the port colony premises,		
	including necessary material as per instruction /	Each	

Sr.	Description of Items	Unit	Rate Rs.
No.			
	L' CE ' L Channe		
0.1	direction of Engineer-In-Charge.  Providing and fixing RCC benches of existing size		
21	of three seater, top surface furnished with tile,		
	maintenance free as directed by Engineer in charge	Each	
22	Providing, supplying, erecting and fixing in position	Buch	
22	minimum 6 mm thick poly carbonate sheet of approved		
	colour and texture. Cost including jointing, sealing		
	with butyl adhesive and take as per manufactures		
	specification and cover all cost of labours tools, plants,		
	temporary works etc, all complete as directed by		
	engineer in charge.	M2	
23	Painting on road side kerbing stone / drainage with		
	yellow/black/red/white as per suitability with Roadex		
	Kerb Stone Paint on exterior surface of approved brand		
	manufacture of required colour to give an even shade.	M2	
21	As directed by engineer in charge.		
24	Supplying and laying 50mm dia HDPE Hose pipe along with all accessories for delivery of submersible		
	pump in Bore well etc. as required.		
	pump in Bore wen etc. as required.	RMT	
25	Describing & fiving Cink Mixon (promium quality)	KIVII	
23	Providing & fixing Sink Mixer (premium quality) with Swinging Spout with connected legs and wall		
	flanges wall mounted. As directed by engineer in		
	charge.		
	Charge.	Each	
26	Providing and supplying tractor with trolley and four	Buch	
7	nos. of male mazdoor during execution of period for		
	for shifting of materials, removing debris, making		
	colony clean etc as directed by Engineer in charge.	Days	
27	Providing & fixing Sink Mixer (premium quality) with		
	Swinging Spout with connected legs and wall flanges		
	wall mounted. As directed by engineer in charge.	Each	
28	Providing and fixing brass body mortice lock bright	Lach	
20	brass finished as per existing lock, heavy duty with		
	brass cylinder, one side key & one side knob with 6		
	levers with pair of handles, smart computer keys of		
	approved quality with necessary screws, all complete.		
	dorset or equivalent in dorma, godrej complete as		
	direction by Engineer- in charge.	Each	
29	Hire charges for existing heavy duty monoblock/		
	submersible pump during repair period of existing		
	pump including transportation, fixing and removing etc. complete. As directed by engineer in charge.	Day	
(2)	Up to 2 HP	Day	
(a)			
(b) (c)	Up to 5 HP		
101	For 50 HP		
30	Rewinding of following sizes of 3 Phase, 415Volts,		

Sr.	Description of Items	Unit	Rate Rs.
No.			
	removing of bearings, removing of old winding,		
	improvement of slot insulation, rewinding with new		
	insulated copper, drying, assembling, cleaning and painting of exterior of motor and testing as per IS.		
	(Only rewinding along with its auxiliary works) all		
	complete. As directed by engineer in charge.		
(a)	50 HP (five)		
31	Supply and Replacement of following Spares (As and		89.
	when required) as per above item as directed by		
(a)	engineer in charge.  Bearings (FAG/SKF/NTN) for 50HP	Each	
(a)	Terminal Block with covers for 50HP		
(b) 32			
32	Repair and Replacement of Motor Shaft (As and when required) as per above item as directed by engineer in		
	charge.		
(a)	50 HP (five)		
33	Annual maintenance of Motor with pump set servicing		
	with overhauling the pump and motor, bearings are to		
	be checked/cleaned and properly greased or replaced		
	(if required) any other rectification job has to be done		
	for Motor with Pump set all complete (including transportation charges), this will include motor starter		
	panel servicing, such as all loose connection to be		
	checked & tightened, contactors are to be cleaned /		e galestation
	replaced, burnt lead (glined dori) to be replaced as per		
	requirement. In case of any kind of break down, it		
	needs to be attended within 24 hours. As directed by Engineer in Charge.	Each	
(a)	50 HP (five)	Pump set	
34	Collection of water samples for physical, chemical and		
	bacteriological test for confirming water portability as		
	per BIS standard or any Government approved water		
	testing laboratory as per the direction of Engineer-in-		
25	charge.	Each	
35	Providing and Fixing Health Faucet with 1.2-meter- long metal hose and Holder in Polished Chrome of		
	approved quality and conforming to Manufacturers		
	Standards. As directed engineer in charge.	Each	
36	Providing and Fixing 2-Way Brass Bib Tap with wall		
	flange in Polished Chrome of approved Quality and		
	conforming to Manufacturers Standards. As directed	Tr 1	
37	engineer in charge.  Providing and Fixing of Furniture below kitchen	Each M2	
	platforms including all the material labour as	IVIZ	
	directed by Engineer In charge and as per		
	specification 4 to 8 shutters 19mm single ply		
	+front laminate +auto hinges and both side		
	laminate + telescope channel, all edges PU		
	polished closed shelves inside shutters with		
	laminated, side ply 19mm thick ply + laminated		
	drawers 19mm single ply + steeliness steel 304		

Sr.	Description of Items	TT-:4	D. A. D.
No.	Beschiption of Items	Unit	Rate Rs.
INO.			
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	grade basket and suitable locking arrangement as		
	per existing design and all internal surface to be		
	covered laminated sheet. As directed by engineer		
	in charge.		
38	Providing and fixing coloured FRP plain sheet 1.70 to		
50	2.00 mm thick of approved "A" class first quality on		
	top of Existing M.S. Structure and fixing with		
	necessary nuts, bolts with washers etc. at required		
	spacing etc. includes removing existing damaged		
20	sheets complete as directed by Engineer in charge.	M2	
39	Proving and fixing in position frosted/clear glass with 3		
	mm thickness as per existing windows, ventelation etc.		
	wherever required, including necessary fixture, bidding		金 (金钟美名)
	strip etc. all complete. as per directions of Engineer in		
	charge.	M2	
40	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.	M2	
41	Providing & fixing of pinch pleated curtains (fabric +	1712	
	sheet) with required size as per existing curtain, cost		
	including one-time dry cleaning as directed by		
	engineer-in-charge.	NAO	
42	Providing and fixing stainless steel curtain rods of wall	M2	
72	thickness 1.25 mm with two stainless steel brackets		
	fixed with stainless steel brackets		
	fixed with stainless steel brackets screws and wooden	-	
43	plugs etc. wherever necessary complete.	RMT	
43	Providing and laying APP (Atactic Polypropylene		
	Polymer) modified prefabricated five layer 3mm thick		
	water proofing membrane, black finished reinforced		
	with non-woven polyester matt consisting of a coat of		
	bitumen primer for bitumen membrane @ 0.40 ltr/sqm.		
	by the same membrane manufacture of density at 25°C,		
	0.87- 0.89 kg/ltr and viscocity 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 authorized applicator of the manufacturer.		
	As directed by engineer in charge.	DIO	
44		M2	
77	Cleaning of the junction point/ connection point (at		
	ferrul) of existing live Pipe connections in the existing		
	water supply main lines for residential quarters & Non-		
	residential buildings at various locations wherever	Each	

Sr.	Description of Items	Unit	Rate Rs.
No.			
	required including cost of cutting, threading jointing		
	material cost of all material and excavation and		
	refilling of trenches dewatering if any and testing joints		
	etc. complete as directed by Engineer in charge.		
(a)	15 mm to 32 mm dia		
45	Leakage repair of various existing water supply lines		
	by carrying excavation and refilling of trenches		
	dewatering if any, including all the jointing material etc. all material and labour complete required for		
	leakage repairs excluding cost of M.S.clamp, M.S.		
	fitting PVC/RCC/DI/CI pipe fittings.	Each	
(a)	50 mm to 150 mm dia	Dacii	
(b)	200 mm to 300 mm dia		
46	Floor painting with floor enamel paint of approved		
	brand and manufacture of required colour to give		
	an even shade:	M2	
	(A) Two or more coats on old work	1412	
47	Chipping /removing loose concrete upto reinforcement	: :	
	bars, without damaging the reinforcement, removing all		
	the loose materials and to make all the exposed		
	surfaces free from oil, dust and all impurities etc		
48	complete.  Removing corrosion of steel reinforcement by	M2	
10	mechanical means like wire brushing, chipping to		
	remove loose rust and then applying rust removal		
	solution by using brush application, leaving the surface		
	for at least 15 to 30 minutes, then removing loose		
	materials by scrubbing or with brush and applying		
	polymer bond to the old concrete surface before		
49	applying Polymer mortar.	M2	
+9	Providing Ready mix Micro Concrete jacketing to walls or beams of thickness upto 75 mm using Polymer		
	modified cement premixed quartz sand aggregate		
	packed in bags of standard manufacture, for high early		
	strength of 40 N /mm sq.cm of approved brand. The		
	dry product is to be mixed with 12.5% water by weight,		
	along with washed and poured into rigid form work		
	moulds & tamped properly, & cured for 3 days.		
	[Payment is to be made by weight premixed of micro concrete product consumed as per site register records.		
	No extra payment shall be made for shuttering or any		
	other material.	KG	
50	Jacketing the existing column/beam of size as per	TK G	
	actual by removing the concrete cover to		
	reinforcement, by chipping or other suitable means		
	to expose the reinforcement of existing column in		
	order to make available the same for binding the		
	extra reinforcement as per site requirement and		
	also removal of rust, scales of the reinforcement in		
	order to provide and apply approved make of		
	epoxy resin to get proper bond with newly laid	M3	

r.	Description of Items	Unit	Rate Rs.
0.			
	M25 grade concrete. The aforesaid concrete shall	Dir Beyen gir	
	be laid by the sides of the existing column with		1800 181 181 18
	uniform thickness of 115 mm or as specified, for		
	iacketing purposes thereby increasing the sectional		
	dimensions by 150 mm or as specified (inluding		
	finishing) at any height including requisite		
	shuttering, centering, scaffolding, propping,		
	repairing the existing surface as specified and also		
	removal of debris, curing etc. complete as per		
	design and drawing etc. directed. (NOTE: -		
	Reinforcement will be paid separately under		
	respective item of schedule.		
1	Providing and fixing in position steel bars		
	reinforcement of various diameters for R.C.C. pile,		
	pile caps, footings, raft, retaining wall, shear wall,		
	lift wall, foundations, slabs, beams, columns,		
	canopies, staircases, newels, chajjas, lintels,		
	pardies, coping, fins, arches, etc. as per detailed		
	designs, drawings and bar bending schedules,		
	including straightening, cutting, bending, hooking		
	the bars, binding with wires or tack welding,		
	supporting as required etc. all complete at all		
	levels.	KG	
52	Removing old whitewash / distempering from wall		
	surface even by thoroughly cleaning oil, grease,		
	dirt & other foreign matter and with wire brushes,		
	fine steel wool, scrapers and sand paper complete	MO	
	as directed by Engineer- in-charge.	M2	
52	Finishing & smoothing the wall surface with two		
53	coats of acrylic based cement putty of approved		
	make & brand including and over the one of		
	cement primer on new / old surface etc. complete		
	all labour and material as directed by the		
	Engineer-In-Charge.		
	Engineer-in-Charge.	M2	
54	Spraying ant termite treatment with term seal		
34	green to the surrounding area of building by using		
	W.H.O enlisted chemical by service operator		
	manually operating by spray pump for the rodent		
	control using imported gum pad and rat traps etc.		
	completed as per direction of Engineer In-chrage.	One	
	completed as per an obvious of any	Time	
55	Providing & fixing of Galvanized wire mesh of		
	average width of aperture 1.4 mm and nominal dia		
	of wire 0.63 mm in the opening of Windows		
	/doors/ventilation of required size fixing on frame		
	with wooden strips, SS-nails necessary		
	accessories. as directed by Engineer in charge	M2	