

दीनदयाल पोर्ट प्राधिकरण
DEENDAYAL PORT AUTHORITY



Office of the Executive Engineer (Project),
Room No 200A, Nirman Bhavan Building
Deendayal Port Authority,
New Kandla-Kachchh -370210.
Email id seppr.no.1a@deendayalport.gov.in
M-9427301528

No: PR/WK/2025/GH2/OJ 07/

Date: /05/2025.

To,

Expression of Interest

Name of Work: Construction of Various Civil and Fabrication Work for Hydrogen Plant Equipment at Oil Jetty at Kandla.

Sir,

Deendayal Port Authority intends to carry out the various civil and fabrication works for Hydrogen Plant Equipment at Oil Jetty No.07 under project division of Civil Engineering Department.

Kindly submit your Expression of Interest along with budgetary offer for the items of work enclosed at **Annexure-I**.

The rates quoted must be inclusive of contractor Profit, required materials, Labours, Equipment's, tools, Plants etc. all complete. The rate quoted must be excluding of GST but inclusive of all other taxes, duties. 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 **16/05/2025 by 16:00 Hrs.**

Address;

Executive Engineer (P)

Room No.200A, Nirman Bhavan Building

Deendayal Port Authority,

New Kandla-Kachchh -370210

M-97143 01528.

Thanking you,

Yours faithfully,

Executive Engineer (P)
Deendayal Port Authority

Encl: Annexure-I.

ANNEXURE-I			
Sr. No.	Description of Items	Unit	Rate
1	Construction of electrolyser building RCC foundation and grade slab as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes, marking of Co-ordinates with DGPS, Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of foundation bolts, Grouting , IPS flooring , Alkali resistant Tiles, Plastering etc as per the drawing and as ditected.	1.00	
2	Construction of Sea Water Tank per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes , marking of Co-ordinates with DGPS,Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar Bending Schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, Fixing of SS Darin Nozzles, PVC Water Stopper, Grating, Water Proof Plaster, Epoxy Coating internal surface etc as per the drawing and as ditected.	1.00	
3	Construction of Dry Cooler/Cooling System RCC foundation as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes ,marking of Co-ordinates with DGPS, Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of foundation bolts, Grouting, ISMB 200, etc as per the drawing and as ditected.	1.00	
4	Construction of Hydroden Storage /H2 Cascade Cylinder RCC foundation as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes marking of Co-ordinates with DGPS, Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of foundation bolts, Grouting, etc as per the drawing and as ditected.	1.00	
5	Construction of Water Treatment package foundation as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includesmarking of Co-ordinates with DGPS , Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of foundation bolts, Grouting, etc as per the drawing and as ditected.	1.00	
6	Construction of Effluent Pit per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes marking of Co-ordinates with DGPS, , Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar Bending Schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, Fixing of SS Darin Nozzles, PVC Water Stopper, Grating etc as per the drawing and as ditected.	1.00	

Sr. No.	Description of Items	Unit	Rate
7	Construction of Chiller +I/A Pakage RCC foundation and RCC grade slab as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes marking of Co-ordinates with DGPS, Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of foundtion bolts, Grouting, IPS Flooring, Brick Work, Plastering work, DPC, Providing deep Pocket in Grade slab etc as per the drawing and as ditected.	1.00	
8	Construction of Rectfier Buidling with RCC Foundation, grade slab, Cable Trench and Superstructure with Masonary, RCC Slab etc as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes marking of Co-ordinates with DGPS, Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of insert plates, Chequered plates, angles, ISMB , ISMC, Cable trench work, IPS Flooring, Brick Work, Plastering work, DPC, Vitrified tile flooring , Allumnium Doors windows, Rolling Shutter, Ramp , Inside and outsidepainting etc as per the drawing and as ditected.	1.00	
9	Construction of Transformer RCC foundation as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes marking of Co-ordinates with DGPS , Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of ISMC 200, Curb wall , Sump and gravel filling etc as per the drawing and as ditected.	1.00	
10	Construction of Pipe Rack foundation as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes marking of Co-ordinates with DGPS , Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of foundtion bolts, Grouting, etc as per the drawing and as ditected.	1.00	
11	Construction of Sub station and contraol room foundation as per the attached drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes marking of Co-ordinates with DGPS , Excavation in Granular Sub Base (GSB), PCC, Shuttering work, RCC work , coated TMT bar (FE 500D) as per Bar bending schedule, Back filling work with compaction, Bitumen paint to RCC work below Ground, fixing of foundtion bolts, Grouting, Fencing etc as per the drawing and as ditected.	1.00	
12	Fabrication and erection of structural steel as per the attached Assembly and Parts drawing and detailed engineering drawing as directed by the Engineer In charge. The work includes , fabrication, cutting, welding, erection, XOX Bolts, painting of structural steel works including Surface preparation - Blast cleaning of steel surfaces up to Sa 2 ½ standard. Primer- Inorganic Zinc Silicate (65 DFT) ,Intermediate Coat: 2nd coat of HB Epoxy MIO2(100 DFT), Flnish Coat-Two pack Acrylic Polyuretrene Paint (50 DFT) , providing of 0.50 mm thick galavalume roof and side sheeting etc as per the drawing and as ditected.		
A)	Elctrolyser Shed of structural steel with 0.50 mm galavalume sheet roofing and side as per the drawing	1.00	
B)	Chiiler + I/A Shed of of structural steel with 0.50 mm galavalume sheet roofing and side as per the drawing	1.00	
c)	Pipe rack structural steel fabrication and ersion as the per drawing	1.00	

Sr. No.	Description of Items	Unit	Rate
13	Construction of Store Room Shed of 25.00MX10.00 M X6.0 M as per the attached drawing and detailed drawing as directed by the Engineer In charge. The work includes , RCC foundation work for the shed, fabrication and erection of hollow square & rectangular steel section confirming to IS-4923 for coumn, Rafter , Purlin, Truss etc, painting of structural steel works including Surface preparation - Blast cleaning of steel surfaces up to Sa 2 ½ standard. Primer- Inorganic Zinc Silicate (65 DFT) ,Interrmediate Coat: 2nd coat of HB Epoxy MIO2(100 DFT), Flnish Coat-Two pack Acrylic Polyuretrene Paint (50 DFT) , providing of 0.50 mm thick galavalume roof and side sheeting etc as per the drawing and as ditected.	1.00	
14	Constrcution and Providing 200 mm height Concrete Block Support Pedestal to 40 feet Container of elctrolyser at back up area as directed by Engineer In charge. The work includes cost of Concrete blocks, placing of the block on sand bedding , painting of the blcok etc complete as directed.	Job Work	
15	Providing and Fixing Chain Ilink Fencing to Equipments with G.I. Weld mesh and Angles as per the detailed drawing as directed by the Engineer In charge. The work includes cutting , welding , jointing and fixing of fencing surrounding to the equiomentns, tranformer etc as per the drawing and as directed.	Job Work	