

DEENDAYAL PORT AUTHORITY

ADDENDUM-I

Subject: "Providing support to facilitate Operation and maintenance of Augmented Liquid Cargo Handling Capacity by Revamping of existing Pipeline network at Oil Jetty Area, Deendayal Port Authority - Kandla"

Following amended as under:

Sr. No.	Page no.	Description as per EOI	Amended Clause
1.	Please refer page no 23 – OPERATION AND MAINTENANCE PERIOD	During 24-month Defect Liability Period O&M contract, manufacturing/installation defects shall be rectified by O&M contractor at no cost to DPA. O&M contractor shall handle normal wear-tear maintenance only.	During 24-month Defect Liability Period O&M contract, manufacturing/installation defects shall be rectified by EPC Contractor at no cost to DPA. O&M contractor shall handle normal wear-tear maintenance only.

➤ **No. and Size of Pipelines from each jetty and details of Equipments and accessories.**

1. OJ -1 (14" CS 4 Nos), (10" CS 1Nos) (4"GI 3 Nos) (3" GI 2 Nos)
2. OJ -2 (14" CS 4 Nos), (10" CS 1Nos) (10" SS 9 Nos) (4"GI 3 Nos) (3" GI 3 Nos)
3. OJ -3 (14" CS 4 Nos), (10" CS 1Nos) (10" SS 8 Nos) (4"GI 3 Nos) (3" GI 3 Nos)
4. OJ -4 (14" CS 4 Nos), (10" CS 1Nos) (10" SS 8 Nos) (4"GI 3 Nos) (3" GI 3 Nos)
5. OJ -5 (14" CS 1 Nos), (10" CS 1Nos) (10" SS 3 Nos) (4"GI 3 Nos) (3" GI 2 Nos), (6"GI 1 No) and (8"GI 1 No)
6. OJ -7 (14" CS 4 Nos), (8" GI 1Nos) (4"GI 2 Nos)
7. Pipeline Accessories' (Gate valve, Pressure Gauge, Gasket, Ball Valve, Flanges, Nut and Bolts)
8. Slop Tank Capacity 600 cubic m and accessories (Slop tank and pump facility of sufficient capacity with all piping facilities to be constructed at site as per the design standards.)
9. The system includes supply and installation of two air compressors one main and one stand-by with receivers as also air lines from compressor station to Y junction and to all the Jetties.
10. Heat Tracing: chemical lines to be provided heat tracing as enunciated in Employer's Requirements
11. Insulation Details: The insulation thickness normally 2". (CS Pipe Insulation Fibrous Material (Rock or Glass Wool): Can be used for all piping other than electrical traced pipes up to 125°C.) (SS Pipe Insulation Rigid Material (Calcium Silicate, can be used for all piping other than electrical traced pipes up to 125DegC. Can be used for all temperatures.) (Cellular glass and Polyisocyanurate Can be used for all piping including electrically traced piping for service temperatures below 125oC (with electrical and steam tracing the maximum metal temperature reached by tracer in order to conduct the requisite

heat into the pipe shall be the deciding factor).
12. N2 Details Contractor Not Submitted and Tender condition is provided N2 plant only mentioned.

All the other details remain unaltered.



EXECUTIVE ENGINEER(P)
DEENDAYAL PORT AUTHORITY