# COCHIN SHIPYARD LIMITED INFRA PROJECTS DEPARTMENT

INFRA/NDD/278/2024

25 NOV 2024

# CONSTRUCTION OF FIRE WATER TANK, INDUSTRIAL WATER TANK, ACETYLENE ROOM AND COMPRESSOR CLUSTERS (2 Nos.) FOR NEW DRY DOCK PROJECT

### Corrigendum No. 1

SI. No.	Bid Volume/ Part	Clause No.	Amendment	
1	Tender Notice/ Conditions of Contract	13 in Conditions of Contract	Last date and time of receipt of Tender has been extended to 10 Dec 2024 upto 15.00 hrs.	
2	Annexure-31  Tentative List of Items of Work of Industrial Water Tank & Fire Water Tank	Sl. No.1 in Industrial Water Tank and Sl. No.1 in Fire Water Tank	In addition to hydraulic rig, DMC rig shall also be permitted for piling works.	
3	Replies to Pre-bid Queries	10 in Conditions of Contract	Reply to Pre-Bid Queries are enclosed at Annexure-1 with this Corrigendum No. 1	
4	Annexure-23	Tender Drawings	The Tender Drawing titled General External Layout placed at Annexure-23 is replaced with the drawing titled External Layout enclosed at Annexure-2 with this Corrigendum No. 1	
5		Tender Drawings	Additional Tender Drawings are enclosed at Annexure-3 to Annexure-7 with this Corrigendum No. 1	
6	Conditions of Contract, Technical Specifications	55 in Conditions of Contract, 34.4 in Technical Specifications	The Time of Completion of work shall be 7 months which shall be reckoned from the 21st day of the date of issue of Work Order or the date of handing over the site whichever is later.  To Add:  If Site Handing Over is made after 21 days from the date of issue of Work Order, no separate mobilization period will be provided and Time of Completion of 7 months will be reckoned from the date of Site Handing Over itself.	
7	-	-	All other Terms and Conditions of the Tender shall remail unaltered.	

For Cochin Shipyard Ltd.

Deputy General Manager (Infra Projects)

Name & Signature of Bidder

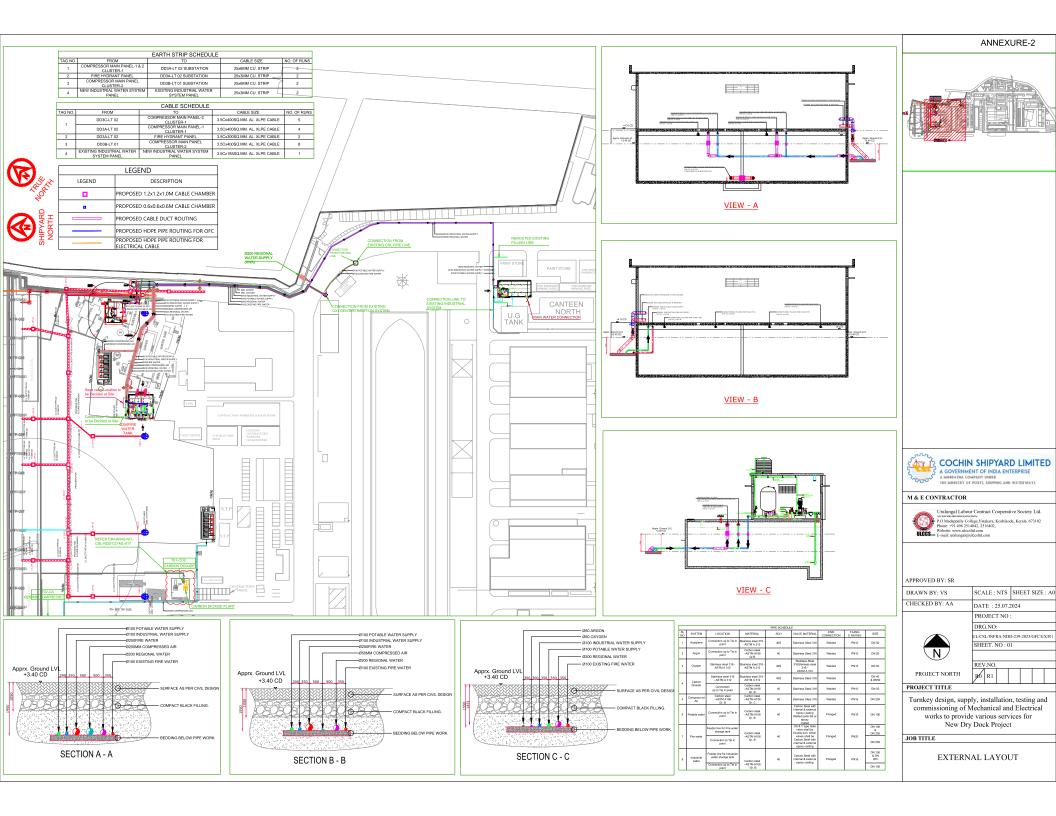
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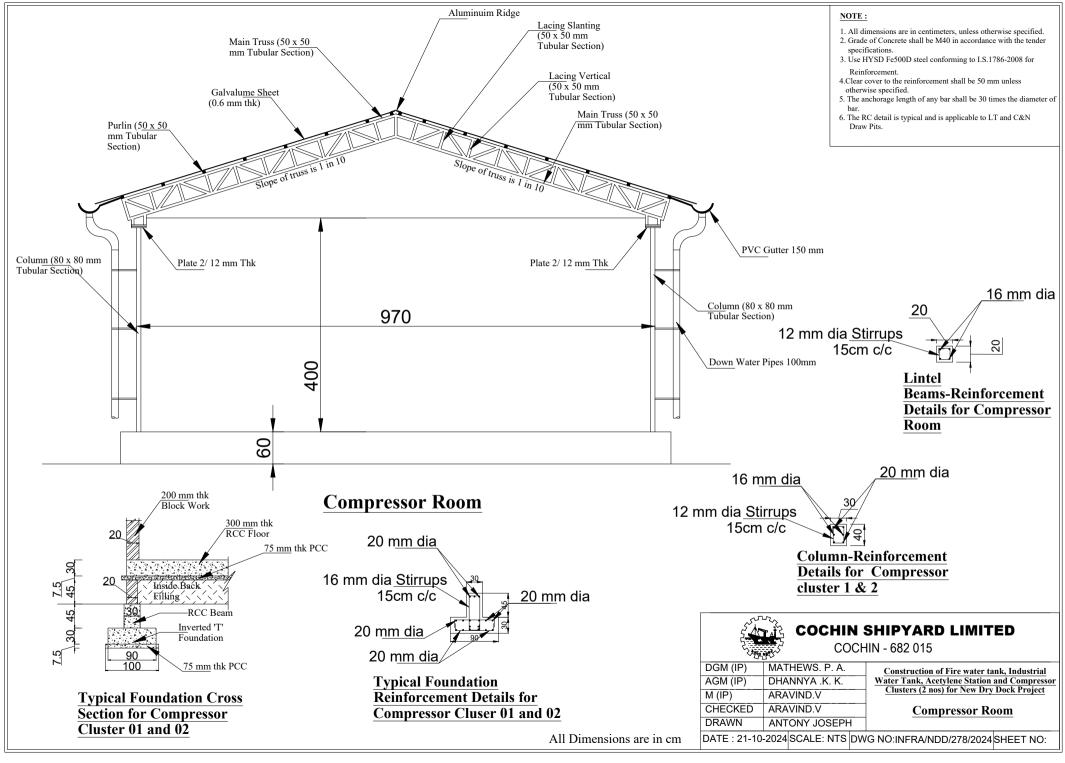
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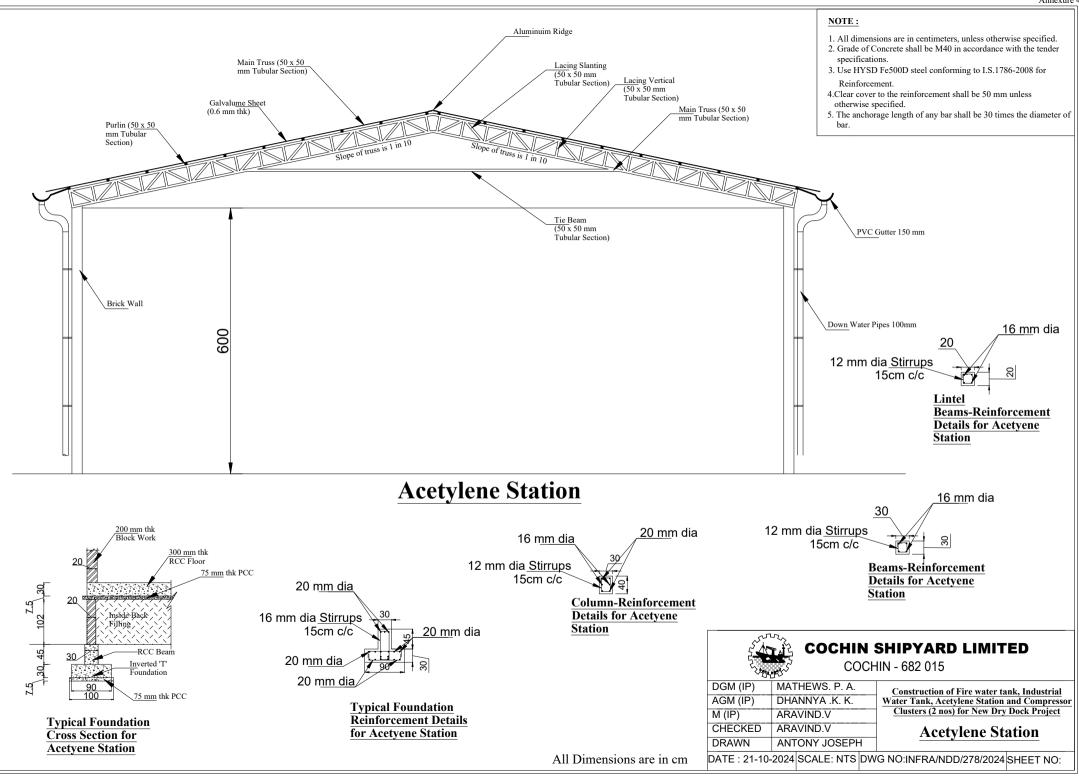
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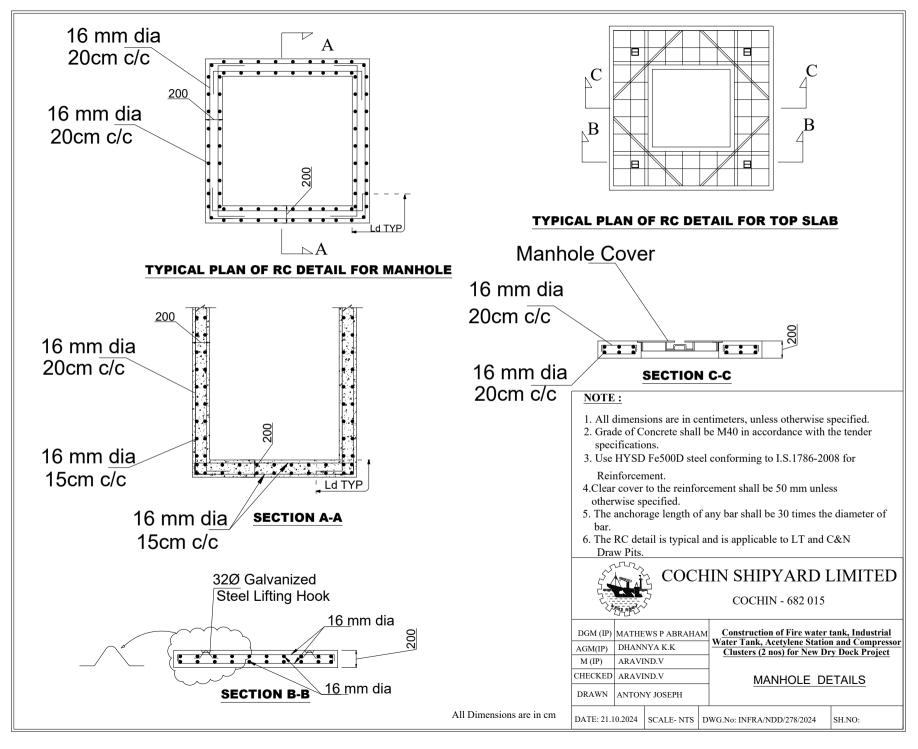
			Reply to Pre-Bid Queries	
SL No.	Reference Clause No.	Description	Pre-Bid Query	CSL Reply
1	Tender Notice/ 13 in Conditions of Contract	Tender	We request to extend the last date and time of submission of tender shall be 10th December 2024 as against 25th November 2024.	Pl. see Corrigendum No.1
2	86 in Conditions of Contract	Payment	As per clause 84 (sic) in the conditions of contract shall be considered fortnightly as against monthly payment	Tender Condition Prevails
3	Annexure-23 to Annexure-30	Tender Drawings	The ground level of the proposed tanks shall be specified	Exsiting Ground level is about +3m CD
4	Annexure-23 to Annexure-30	Tender Drawings	We request you to provide the Auto CAD drawings	AutoCAD drawings will be shared by email to the bidders who attended the pre-bid meeting
5	Tender Notice/ 13 in Conditions of Contract	Due Date for Tender Submission	An extension of the submission deadline by two week is appropriate as additional time for design may impact the tender quoting period.	Pl. see Corrigendum No.1
6	85 in Conditions of Contract	Hindrance	Genuine hindrances during project execution shall be duly considered.	Bidders may please refer clause No. 85 in Conditions of Contract wherein the procedure of recording and processing of Hindrances are detailed
7	Annexure-23 to Annexure-30	Tender Drawings	The dimensions in the PDF drawings are unclear, Please provide the Autocad file to facilitate accurate water tank design.	AutoCAD drawings will be shared by email to the bidders who attended the pre-bid meeting and also to those who submit an Email request for the same.
8	28 in Conditions of Contract	Mobilization Advance	We request for an interest free mobilization advance	Tender Condition Prevails
9	10 in Technical Specifications	Stage Payments	Milestones for stage payments shall be revised on a mutually agreed basis after tender acceptance	Tender Condition Prevails
10	85 in Conditions of Contract	Hindrance	Considering the rain may hinder the work flow, we request an extension in the over all project completion time to accommodate potential delays.	Bidders may please refer clause No. 85 in Conditions of Contract wherein the procedure of recording and processing of Hindrances are detailed
11	5 in Technical Specifications	Foundation for the Structures	Whether payment for routine pile load test of Fire Water Tank is included in the Lumpsum item or is it a separate BoQ item	Routine pile load test is to be carried out for Fire Water Tank. The lumpsum amount quoted for Fire Water Tank should be inclusive of the cost for carrying out routine pile load test and there is no separate BoQ item for the same.
				The lumpsum amount to be quoted for Industrial Water Tank and Fire Water Tank should be inclusive of executing all the works in their footprint area including piling works, pile design but except miscellaneous works like duct & manhole works etc.
12	18.I.1 in Conditions of Contract	Experience	Whether experience certificate of works executed for private agencies can be submitted to qualify for the work".	In case bidder is furnishing experience certificate of works executed for private agencies to qualify for the work, bidder should submit relevant TDS Certificate along with Work Completion Certificate.
13	30 in Technical Specifications	Loads	What shall be the Live load to be considered for the design	Live loads on the roof/floor of the structures shall be arrived from IS: 875: Part2.  The details of equipment loads are provided in the Tender drawing (Annexures-24 to 28/B).

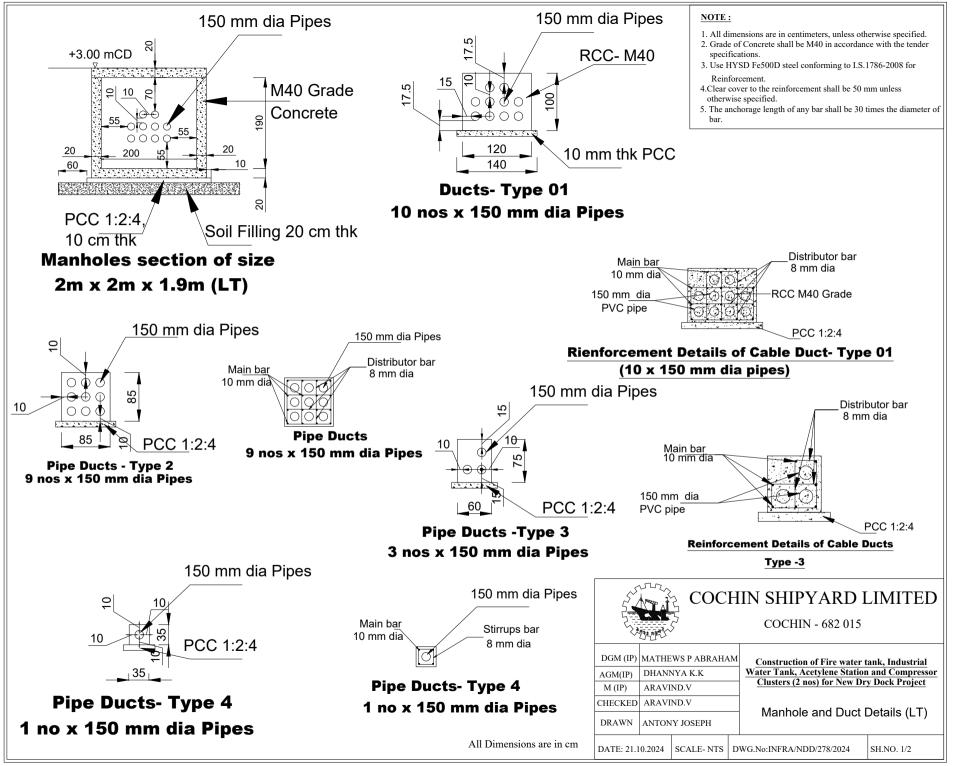






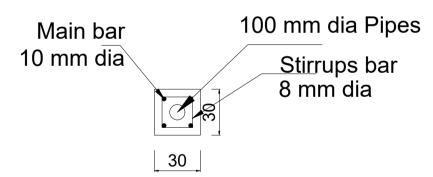






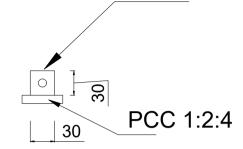
# 100 mm dia Pipes 52.5 52.5 52.5

Manholes of size 1.15m x 1.15m x 1.2m (C&N)



**C&N- Pipe Ducts. Type 1 Reinforcement Details** 

100 mm dia Pipes



C&N- Pipe Ducts. Type 1 1 no x 100 mm dia Pipes

### **NOTE:**

- 1. All dimensions are in centimeters, unless otherwise specified.
- 2. Grade of Concrete shall be M40 in accordance with the tender specifications.
- 3. Use HYSD Fe500D steel conforming to I.S.1786-2008 for Reinforcement.
- 4.Clear cover to the reinforcement shall be 50 mm unless otherwise specified.
- 5. The anchorage length of any bar shall be 30 times the diameter of bar.

