

2. Installation of Wellhead Compressors at Location-E & G of Titas Gas Field

1. Objectives : The main objective of the project is to increase wellhead gas pressure in maintaining the gas transmission pipeline pressure.

	(Taka in lakh)		
2. Project Cost (Estimated)	Total	LC	FC
DPP :	49550.00	10280.00	39270.00

3. Location of the Project : Titas gas field, Brahmanbaria Sadar Upazilla, Brahmanbaria.

4. Approval date :
DPP Approved by MPEMR on 23.03.2021

5. Financing of the Project : Company Own Finance.

6. Implementation Period : March, 2021 to June, 2025.

7. Major Components & Status

i) Engagement of Consultancy Services :

- For engagement of Consultants, a contract was signed with the consulting firm, Pegasus International (UK) Ltd. on 23.05.2021. According to the Contract, local and foreign consultants started work on 13.06.2021. At present 3 Nos. Local consultant and 1 no. International consultant of Pegasus have been engaged at site.

Under the project, a contract was signed with EPC contractor Consortium of Zicom Equipment Pte. Ltd. Singapore & AG Equipment Company, USA on 12.10.2022. As per decision of BGFCL Board, LC of USD 43,319,138.00 against Goods part under the Contract was opened on 09.11.2023 and LC of USD 514,640.00 was opened on 08.01.2024 at 0.15% commission per quarter and 105% Cash Margin of equivalent BDT in Standard Chartered Bank (SCB). Then contractor Zicom submitted 10% Advance Payment Guarantee (SPG) for the Goods part and corresponding invoice of USD 4,331,913.00. The invoice has been duly certified and handed over to the contractor. Process Flow Diagram, Piping & Instrumentation Diagram, Mechanical Datasheet, Foundation Drawing of Control Room, MCC Room & Condensate Tank, Electrical Load Calculation, Single Line & UPS Diagram etc. submitted by EPC Contractor Zicom have been reviewed and approved by the Project Office. Besides, the submitted wellhead compressor and engine design/drawing has been reviewed by the project office and sent to the contractor on 04.04.2024. Mobilization of contractor's manpower and material for construction work on the site has been started. Shipment of Condensate Tank Material will start by May, 2024.

ii) Installation of 6 nos. wellhead compressor of which 3 nos. (2 operational & 1 standby) each having capacity of 40 MMscfd and 3 nos. (2 operational & 1 standby) each having capacity of 25 MMscfd with suction pressure of 350-650 psig & delivery pressure of 1000 psig with associated facilities including installation, testing and commissioning at Location-E & G of Titas gas field.

The work of installing compressors under the project will be under special law.