## 1. Installation of Wellhead Compressors at Location-A of Titas Gas Field (1st Revised)

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

(Taka in lakh)

Project Cost (Estimated)

Original DPP

**RDPP** 

Total	LC	FC
91000.00	15700.00	75300.00
71673.00	8373.00	63300.00

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

4. Approval date

Original DPP Approved by ECNEC on 10.11.2016

RDPP: Approved by Planning Ministry on 22.02.2021

5. Financing of the Project : Foreign aided project.

LC- GOB

FC- Asian Development Bank (ADB) & Asian Infrastructure Invesment Bank (AIIB).

6. Implementation Period : July, 2016 to December, 2023.

7. Major Components & Status

: The project was undertaken with financial assistance of ADB & AIIB to supply gas from the wells at Titas Location-A Gas Field in maintaining the grid line pressure by installing wellhead compressors. Loan agreement between GOB & ADB was signed on 29.12.2016 and project agreement between BGFCL & ADB was signed on the same day. Loan agreement between GOB and AIIB was signed on 08.05.2017 and project agreement between BGFCL & AIIB was signed on the same day. SLA for ADB finance was signed on 11.06.2017 and SLA for AIIB finance was signed on 13.07.2017 between the Finance Ministry and BGFCL. The 1st revised DPP with extension of implementation period of the project was approved by the Planning Ministry on 22.02.2021 and an administrative approval order was issued by Energy and Mineral Resources Division on 08.03.2021.

- i) Engagement of Consultancy Services:
  - A contract was signed with the consulting firm on 14.01.2018 under the project.
- ii) Procurement of 7 nos. gas compressor (60 MMscfd & 600-1200 psig each) with associated facilities including installation and commissioning at Location-A of Titas gas field:
  - A contract was signed with successful EPC contractor for installation of 7 nos. wellhead compressor at Titas Location-A. The agreement executed with the EPC contractor has come into effect from 27.01.2021. Under the contract, installation of 7 wellhead compressors including all civil works at location A of Titas gas field is in progress by the EPC contractor.

About 92% of compressors and associated accessories (7 nos. compressor with engine drivers, after coolers, compressor accessories, cathodic protection equipment, piping equipment, generator equipment etc.) have already been reached at project site. Due to the prolonged lockdown in various provinces for increasing the Corona virus epidemic in China and the Russia-Ukraine war, the contractor could not able to ship some goods including generators and compressors on time. As a result, the contractor has rescheduled the compressor installation and commissioning work to be completed in November 2022 instead of July 2022 as per the contract, but considering the progress of the current work, it appears to be possible to complete all the work including compressor installation and commissioning by March 2023.

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

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

(Taka in lakh)

FC

39270.00

2. Project Cost (Estimated)

DPP

Total LC 49550.00 10280.00

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.

Signing of contract with technically responsive and financially lowest bidder, Consortium of Zicom Equipment Pte. Ltd. Singapore & AG Equipment Company, USA was approved by the Cabinet Committee on Government Purchase on 08.08.2022. NOA was issued Consortium of Zicom Equipment Pte. Ltd. Singapore & AG Equipment Company, USA on 09.08.2022 and accordingly Acceptance of NOA was sent to BGFCL on 14.08.2022. PG was submitted by the bidder with the Project Office on 07.09.2022. Vetting/opinion on income tax and VAT on the prepared draft agreement was given by NBR on 03.10.2022. Contract signed with EPC contractor on 12.10.2022. At present opening of LC is in process.

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.