

2. 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)

| | Total | LC | FC |
|-----------------------------|----------|----------|----------|
| 2. Project Cost (Estimated) | | | |
| Original DPP : | 91000.00 | 15700.00 | 75300.00 |
| RDPP : | 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 Investment 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. Topographic survey and Geotechnical Investigation of the project site has been completed by the EPC contractor for installation of wellhead compressors. The work of designing / reviewing along with preparation of specifications of Wellhead Compressors is underway. The main piling work started on 07.09.2021 has been completed. At present Compression Test and Lateral Test of the piles have been completed and PIT Test is in progress. Besides preparations are also underway for the compressor foundation.

4. 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 :

- The agreement was signed with the consulting firm Pegasus International (UK) Ltd. on 23.05.2021. According to the agreement, local and foreign consultants have started work from 13.06.2021. Local consultants including foreign consultant have prepared tender documents including site layout, basic design/drawing, engineering specification of wellhead compressors which has been reviewed and finalized by BGFCL. The matter of sending the said tender document to PPC has been approved in the BGFCL Board meeting held on 13.11.2021. In this light, letters has been sent from Petrobangla to EMRD on 25.11.2021 for reviewing the tender documents and finalizing the tender 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.