3. Workover of 7 wells at Titas, Habiganj, Narsingdi & Bakhrabad Gas Fields

1. Objectives

: The main objectives of the project is to undertake workover of 4 wells at Titas gas field, 1 well at Narsingdi gas field for ensuring safety of the wells as well as 1 well at Bakhrabad gas field & 1 well at Habiganj gas field to bring the wells back into production.

(Taka in lakh)

FC

8640.00

7570.00

2. Project Cost (Estimated)

Original DPP RDPP Total LC 35450.00 26810.00 34435.00 26865.00

3. Location of the Project

: Titas gas field, Brahmanbaria Sadar Upazilla, Brahmanbaria.

Narsingdi gas field, Shibpur upazilla, Narsingdi. Bakhrabad gas field, Muradnagar upazilla, Comilla Habigani gas field, Madhabpur upazilla, Habigani.

4. Approval date

Original DPP Approved by MPEMR on 11.06.2017

Inter component cost adjustment DPP Approved by MPEMR on 17.09.2018

RDPP Approved by MPEMR on 06.11.2019

5. Financing of the Project

: Gas Development Fund, Petrobangla

6. Implementation Period

: January, 2017 to June, 2021.

7. Major Components & Status

As per decision of Petrobangla, the project was undertaken for workover of Titas well no 6, 7, 9,13 & Narsingdi 1 and temporary suspended Habiganj well no 1 & Bakhrabad well no 1.

- i) Procurement of Materials:
 - Under the project, all 6 groups of workover materials (Casing & Tubing, Downhole Completion Equipment, Milling Tools & Accessories, Wellhead & X-mas Tree, Wellhead Control Panel with Accessories and Mud & Completion Chemicals) were reached at site.
- ii) Engagement of Third Party Engineering Services:
 - For engagement of Third party engineering services in 4 categories (Cementation, Wireline Logging, Drill Stem Testing [DST] and Wireline Operation), contracts for Cementation & Wireline Logging categories were signed on 18.10.2017 and contracts for Drill Stem Testing (DST) & Wireline Operation categories were signed on 08.11.2017.
- iii) Engagement of Consultancy Services:
 - A contract was signed with the consulting firm on 20.12.2017 under the project.
- iv) Engagement of workover contractor, BAPEX for workover operations :
 - A contract was signed for workover of 7 wells between BGFCL and BAPEX on 10.05.2018. Workover of Habiganj well no. 1, Bakhrabad well no. 1, Titas well no. 6, Narsingdi well no. 1 and Titas well no. 9 were successfully completed under the project. At present 10 MMscfd, 13 MMscfd, 30 MMscfd, 17 MMscfd and 16 MMscfd gas are being supplied to national grid from these wells respectively. Workover of Titas well no. 7 was commenced on 05.03.2020 upon decision taken in a meeting keeping temporary suspending workover of Titas well no. 13 due to the problems created during workover. Workover of Titas well no. 7 was also suspended temporarily from 25.03.2020 because of outbreak of corona virus. The workover of the well was not possible to resume from 17.06.2020 and then 01.07.2020 in the sake of inability to provide consultant by AWT international (Asia) Sdn. Bhd., Malaysia considering the situation of Covid-19 outbreak in Bangladesh though the notice was issued to the consulting firm to mobilize the consultant. In this case, upon decision of the PIC Committee, it was decided to carry out the workover of the remaining two wells of the project by hiring a local consultant and using either virtually or online services of a foreign consultant (AWT International). Accordingly, a technical committee consisting of officers with experience in workover has been formed to supervise the workover of the wells taking services from local consultant as well as either virtually or online services of foreign consultant (AWT International) pursuant to the decision taken from BGFCL Board meeting held on 18.08.2020. In this regard a committee was formed on 29.08.2020 to finalize the financial proposal from a technically qualified local consultant. A decision has been taken in a meeting of this committee held on 31.08.2020 to take a financial proposal from the selected consultant for review. It can be mentioned that workover of Titas well no. 7 has been resumed on 01.09.2020 engaging selected local consultant as per direction of Petrobangla.