

3. Workover of 7 wells at Titas, Habiganj, Narsingdi & Bakhrabad Gas Fields (2nd Revised)

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)

	Total	LC	FC
2. Project Cost (Estimated)			
Original DPP :	35450.00	26810.00	8640.00
RDPP (2nd) :	34435.00	26670.00	7765.00

3. Location of the Project : Titas gas field, Brahmanbaria Sadar Upazilla, Brahmanbaria.
Narsingdi gas field, Shibpur upazilla, Narsingdi.
Bakhrabad gas field, Muradnagar upazilla, Comilla
Habiganj gas field, Madhabpur upazilla, Habiganj.

4. Approval date :
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|-------------------------------------|---------------------------------|
| 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 |
| RDPP (2nd) | Approved by MPEMR on 20.06.2021 |

5. Financing of the Project : Gas Development Fund, Petrobangla

6. Implementation Period : January, 2017 to June, 2022.

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. Gas production was started at the end of workover of 6 wells (Habiganj # 1, Bakhrabad # 1, Titas # 6, Narsingdi # 1, Titas # 9 and Titas # 6) under the project. However, due to excess water production from Habiganj well no. 1, gas production has been stopped since March 2022. At present total about 99 MMscfd gas are being supplied to national grid from producing 5 wells. Workover of remaining Titas well no. 13 under the project was resumed on 26.06.2021 and continued till 23.09.2021. A decision was taken in the PSC meeting held on 13.10.2021 to take appropriate action through a committee comprising officials of Petrobangla, BGFCL and BAPEX to resolve the issues caused during workover of Titas well no. 13. Accordingly action has been taken in the light of the report containing the recommendations of the committee formed on 20.11.2021.