Project Summary for Public Disclosure (after approval of NDB financing)

| Project Name | Manipur Water Supply Project |
| :--- | :--- |
| Country | The Republic of India |
| Type | Sovereign |
| Area of Operation | Water \& Sanitation |
| Concept Approval Date | 1 September 2019 |
| Financing Approval Date | USD 390 million |
| Total Project Cost | USD 312 million |
| Initial Limit of NDB Financing | USD 312 million |
| Current Limit of NDB Financing | The Republic of India |
| Borrower | Public Health Engineering Department, Government of <br> Manipur |
| Project Entity | Manipur, a small mountainous state in the northeastern region <br> of India, is facing serious challenges in clean drinking water <br> supply. The key issues affecting Manipur's water supply are <br> inadequate coverage of piped water supply and service, <br> obsolete water treatment and distribution infrastructure, <br> contamination of water sources, and high water leakage levels. <br> Households are spending up to one to two hours daily to |
|  | Context <br> collect water. A significant number of households are currently <br> using public hydrants for domestic water needs. Due to limited <br> water supply, most of the state's population is dependent on <br> private water suppliers, who charge much higher than the <br> public water supplier - the Public Health Engineering <br> Department. This puts an additional financial burden on the <br> local families. Due to the use of untreated water, Manipur has <br> witnessed a surge of water borne diseases, especially among <br> children. |
| Project Description | The Manipur Water Supply Project is proposed to address the <br> above challenges through construction and upgradation of <br> drinking water supply infrastructure. The components of the |
| Project include construction and upgrade of drinking water |  |
| supply systems in: i) Imphal Planning Area, the capital city of |  |
| Manipur; ii) 25 other towns; and iii) 1,731 rural habitations. |  |
| The Project will provide safe drinking water supply to about |  |
| 3.11 million people in Manipur by 2025. |  |

New
Development

Bank \begin{tabular}{ll}

Project Objective \& | Above mentioned outputs under the Project will lead to |
| :--- |
| enhanced coverage of drinking water supply and increased |
| quantity of water supply in the state of Manipur. | \\

\hline Implementation Arrangements \& | The Project is to be implemented over five years. The Public |
| :--- |
| Health Engineering Department of Government of Manipur |
| will be the Implementing Agency. Procurement will be |
| conducted in compliance with the national law and |
| regulations, and meet the core principles of NDB's policy. | \\


\hline Environmental \& | The positive impacts of the Project include: (i) increased |
| :--- |
| and Social Information |
| capacity of safe drinking watersupply; (ii) improved water |
| supply network with household connections in urban, |
| suburban and rural areas; (iii) time savings for fetching water; | \\

(iii) improved water quality through enhanced water \\
treatment capacity; (iv) reduced medical expenses incurred by \\
water related diseases; (v) reduced loss of time and labor from \\
water related diseases; and (vi) improved quality of living for \\
the local population. The Project is Category "B" in line with \\
NDB's Environmental and Social Framework (ESF). Main \\
environmental and social impacts include: (i) clearance of \\
existing land, vegetation or building; (ii) generation of \\
construction and demolition wastes including scraps; (iii) soil \\
erosion and silt runoff, particularly at intake works; and (iv) \\
community safety risks. E\&S impacts will be mitigated by \\
adherence to Indian E\&S regulations and implementation of \\
E\&S management plans specifically developed for the Project.
\end{tabular}

