

TENDER NOTICE

FOR

Supply, Installation, and Commissioning of a 5-TPD Biogas plant with Operation and Maintenance for 06 months in Patna, Bihar

Background:

Waste solutions for Circular Economy' is supported by a joint climate action program- MAF (Mitigation Action Facility) set up by the German Federal Ministry for Economic Affairs and Climate Action (BMWK), Department for Business, Energy and Industrial Strategy (BEIS) of the United Kingdom (UK), European Commission (EU Commission) and the Children's Investment Fund Foundation (CIFF). This is a 5-year project which is being operated in 5 lighthouse locations- Patna, Varanasi, State of Goa, Bengaluru & Tiruchirappalli with local and state governments as partners. GIZ will act as the NAMA Support Organisation (NSO) for the project and will be responsible for the delivery of funds, services, financial and administrative management of the project.

The project is currently operational in Kankarbagh and Bankipur circles of Patna and is extending support to PMC for the development of a 5 TPD Biogas/Bio-methanation plant at Bazaar Samiti. This plant will process segregated organic waste generated from the Bazaar Samiti, a wholesale fruit and vegetable market located in the same vicinity and aims to demonstrate a sustainable circular economy model. As a part of the project, GIZ India intends to hire services from able and willing firms as development partners for the Supply, Installation, and Commissioning of a 5-TPD Biogas plant with Operation and Maintenance for 01 month in Patna, Bihar.

Tasks for the assignment:

1. Supply, Installation, and Commissioning of a 5-TPD Biogas plant with Operation and Maintenance for 06 months in Patna, Bihar as per approved design conforming to the Technical Specifications.
2. The Biogas-CBG Plant shall be designed for processing 5 TPD of segregated organic municipal solid waste to produce biogas, which will be upgraded to Compressed Biogas (CBG) with $\geq 90\%$ methane content and bottled at 200–250 bar pressure. The design shall ensure safe, efficient, and environment-friendly operations, incorporating all relevant Indian Standards (IS), BIS codes, and applicable safety norms, including obtaining all statutory approvals and **PESO clearance**.

Please refer to the bidding conditions and follow the instructions carefully.

The detailed documentation with regards to this call for proposals includes:

1. Terms of Reference for the Assignment
2. Financial Template
3. Annexures F, G and H
4. Self-Declaration
5. Legal Inferences
6. General Terms & Conditions of Contracts

Tender timelines:

- **Deadline to receive queries:** 12th October 2026
- **Clarifications to the queries to be uploaded on web portals:** 15th October 2026
- **The deadline for submission of proposals:** 24th October 2026; 11:59 pm

It is construed that all the terms and conditions of the tender package are acceptable and agreed upon by the participating company. No negotiations/changes to the GTCC shall be acceptable at a later stage.

GIZ reserves the right to cancel/modify this tender and /or reject a bid document including subsequently a technical and financial proposal, without assigning any reasons.