

Detailed Project Report



Go for Green Earth



Global Green Building Council (GGBC)

Issue No.1 Issue date 01.01.2026 Rev No.00 Rev date 01.01.2026

Prepared By : Investor Manager	Reviewed By : Business Development Manager	Approved By : Director
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This document is maintained on electronic media. The user is responsible for determining the current revision level before using it.

LIST OF ABBREVIATIONS USED

Commonly used abbreviations in documentation are enumerated below:

Abbreviation	Description
SSQI	Six Sigma Quality International
ISO	International Organization for Standardization
TQM	Total Quality Management
ISBC	International Sustainable Building Council
NBC	National Building Code
IBC	International Building Code (IBC) (building safety)
GRIHA	Green Rating for Integrated Habitat Assessment
GGBC	Global Green Building Council
ESG	Environmental, Social, and Governance
CAGR	Compound Annual Growth Rate
AI	Angel investor
VC	Venture Capitalist
PE	Private Equity

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The Detailed Project Report has been documented & is based on establishing for meeting the requirements of Investors to generate the investment.

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II. Authorization

***Detailed Project Report** has been established for meeting the requirements of Investors to generate the investment.*

*The Top Management of **Global Green Building Council** have reiterated the desire of the company to implement and maintain **detailed project report** for Investors to generate the investment.*

***Detailed Project Report** has been authorized by the undersigned for circulation and implementation at all levels in the company.*

Revisions shall be prepared by Investor Manager, reviewed by approved by the undersigned.

*Director,
For **Global Green Building Council***

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III. Foreword

The purpose of this **Detailed Project Report** has been established for meeting the requirements of Investors to generate the investment by **Global Green Building Council**.

General details, organizational structure, responsibilities, authorities and relationship of personnel and the method of carrying out of task of each element of the system have been given in this **detailed project report**. Wherever applicable references have been given to other relevant documents.

Detailed Project Report provides guidance to invest in our organizations with this documented system, maintain orderliness and ensure clarity and uniformity in the description of work by different personnel.

Investor Manager is responsible for control of the contents, distribution and general administration of this **detailed project report**. Up-dated **Detailed Project Report** is made available to recipients as soft copy with “read only” access.

The uncontrolled copies of this manual are issued for general information of our investors and other interested parties and the revision follow-up of these is not definite.

This manual will be of use to our investors and other interested parties for knowing our investment portfolio, its investment opportunities, our capabilities and our investment opportunities provided by us. This will also be useful to them to know how we are fulfilling investors / interested parties’ requirements and are continually improving keeping in view the range of our investment portfolio, systems and facilities

IV. Introduction

*The **Global Green Building Council (GGBC)** is a dedicated organization advancing sustainable construction and green building practices worldwide. It focuses on green ratings of infrastructure, certifications, accreditations, and implementing standards like ISO 14034, ISO 14035, ISO 14063, ISO 14064-1 (organization level), ISO 14064-2 (project level), and ISO 14064-3 (validation/verification), ISO 14065 & ISO 14066 for greenhouse gas management and ISO 50001 for energy efficiency, supporting resilient and low-carbon built environments.*

Global Green Building Council (GGBC) operates as a network hub inspired by the International Green Building Code & Indian Green Building Code & sustainable practices worldwide, fostering collaboration among national councils, especially in regions like India and Asia Pacific. Through policy advocacy, market research, funding strategies, and awareness programs, it promotes certifications such as New Green Building Rating, GGBC-DCS Green Company Rating of Factory, GGBC-DCS Green Healthcare Facilities, GGBC-DCS Green Data Center, GGBC-DCS Green Townships, GGBC-DCS Green Schools, GGBC-DCS Green Campus, GGBC-DCS Green New Buildings Ratings, Advance Training Program on GGBC-DCS Green Co Rating of Factory, GGBC-DCS Green Existing Buildings O&M, GGBC-DCS Green SEZs, GGBC-DCS Green Villages, GGBC-DCS Green Existing Cities, GGBC-DCS Green Residential Societies, GGBC-DCS Health And Well-being, Advance training program on GGBC-DCS Green Healthcare Facilities, GGBC-DCS Green Affordable Housing, GGBC-DCS Green Home Rating, GGBC-DCS Green Home Rating, IBC-DCS Green Landscapes, GGBC-DCS Green Interiors while aligning with global goals like net-zero emissions by 2050.

Its initiatives emphasize equitable transformation of the property and construction sectors, enabling healthier communities via innovative financing, knowledge exchange, and stakeholder partnerships.

V. Overview Summary

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***The Global Green Building Council (GGBC)** leads the transformation toward sustainable, low-carbon built environments worldwide. As a key player in certification and accreditation, it champions ISO standards like ISO 14064 for GHG management and 50001 for energy efficiency, while promoting green certifications such as Green Building ratings of Infrastructures as mentioned above.*

***The Global Green Building Council (GGBC)** mission aligns with global goals like net-zero emissions by 2050, driving policy advocacy, market research, and stakeholder partnerships to foster resilient communities. Through awareness programs and funding strategies, it supports equitable access to green building practices, particularly in India and Asia Pacific.*

*In summary, **The Global Green Building Council (GGBC)** accelerates decarbonization, health-focused designs, and circular economy principles across new and existing structures, positioning the sector as a climate solution.*

Detailed Project Report

1. Executive Summary

It is India's leading green building certification and sustainability consulting firm transforming India's built environment through affordable Deming ratings, SSQI, ISBC, NBC, IBC & GRIHA etc. certifications, AI-enabled energy management platforms and certified supplier networks that reduce embodied carbon and project costs by 30-40%.

2. Introduction

It is India's premier integrated green building certification, technology and sustainability consulting company. Operating from headquarters in Mumbai, Maharashtra, India. GGBC transforms India's built environment by making green building certifications affordable, accessible, and impactful across all project scales— from multinational corporate campuses to small and medium-sized builder projects.

3. Industry & Market Overview

The green building industry is a rapidly growing segment of the global construction market, driven by climate regulations, ESG investment priorities, and demand for energy-efficient infrastructure. The global green building market is projected to grow at a strong CAGR as governments and businesses accelerate net-zero and sustainability commitments.

4. Project Scope and Approach

It delivers end-to-end services including:

- Green building certification across major standards like Green Building rating, GRIHA etc.
- Supplier network management
- Volume-based sales, local sourcing, and logistics
- Digital platform for project tracking, compliance and analytics
- Carbon trading and green jobs facilitation

Coverage: Commercial, industrial, residential, and public infrastructure.

5. Market Analysis

It operates in a high-growth global green building market driven by net-zero targets, ESG compliance, and sustainable infrastructure investments. Its scalable certification, training, and advisory model positions it to capture increasing demand from governments, developers, and investors worldwide.

6. Business Model & Value Proposition

It operates a diversified business model through membership subscriptions, green building certification, training programs, and advisory services. Its value proposition lies in delivering scalable, globally aligned sustainability frameworks that generate measurable ESG impact and long-term economic value.

7. Implementation Plan

It will implement the project in phased stages, beginning with platform development, pilot certifications, and strategic partnerships, followed by regional and global expansion. The plan focuses on scalable digital systems, capacity building and continuous impact measurement.

8. Supply Chain & Logistics Strategy

It follows a lean, digital-first supply chain strategy by collaborating with accredited partners, auditors, trainers and technology providers instead of maintaining heavy physical infrastructure. Logistics are managed through centralized digital platforms for certification, training, data management and reporting, ensuring cost efficiency, scalability and global reach.

9. Financial Projections

Here is an indicative 5-Year Financial Projections table (Investor-ready, INR Crore):

Year	Revenue (₹ cr)	Operating Cost	EBITDA (₹ cr)	Net Profit (₹ cr)	Remarks
Year 1	4.0	5.5	(1-5)	(1-8)	Platform setup, pilot projects
Year 2	12.0	13.5	(1-5)	(1-0)	Market expansion, partnerships
Year 3	28.0	22.0	6.0	4.5	Break-even achieved
Year 4	55.0	38.0	17.0	13.0	Strong certification & training growth
Year 5	95.0	62.0	33.0	25.0	Global scale & digital leverage

Assumes tiered expansion, tech leverage, and strategic partnerships.

10. Risk Assessment & Mitigation

It faces risks related to regulatory changes, market adoption, technology execution, and financial scalability. These risks are mitigated through diversified revenue streams, strong governance, phased implementation, and continuous alignment with global sustainability standards.

11. Impact & Sustainability Assessment

It drives measurable environmental and social impact by reducing carbon emissions, saving energy and water, and promoting sustainable construction practices. Its programs ensure long-term sustainability through global collaboration, capacity building and ESG-aligned frameworks for investors and stakeholders.

12. Organizational Structure & Governance

It operates under a structured governance model with a Board of Directors, Advisory Council and core management team overseeing global operations. Regional representatives and partner networks ensure transparent decision-making, accountability and alignment with sustainability and ESG goals.

13. Monitoring & Evaluation Framework

Its Monitoring & Evaluation framework tracks key metrics such as certified buildings, carbon reduction, energy and water savings and training outcomes. Regular reporting, digital dashboards and impact assessments ensure transparency, performance measurement and continuous improvement.

14. Annexures & Appendices

- Case studies and project references
- Data tables and market intelligence links
- Glossary of key terms
- List of recommended research publications and databases