

Green Smart City (Future of India)

Dear Sir/Madam,

Investor

Greetings from **Shivshakti Construction Company**. We are pleased to submit our proposal for your kind consideration.

We are interested in developing the Green Smart City of Future India with all modern amenities for the public. Our project will be located on Mehsana-Becharaji Highway, SR. NO. 750, TA Becharaji, Dist Mehsana. We already own 10 acres of land in this area, which is home to several Japanese companies, including Maruti Suzuki India Ltd, Honda Motorcycle and Scooter India Pvt. Ltd, among others.

Notably, Mehsana District (Gujarat) is the home district of our beloved Prime Minister, Shri Narendra Modi. This motivates us to develop this area further.

Key Features of the Green Smart City of Future India:

1. **IGBC Approved Project:** The project will be approved by the Indian Green Building Council (IGBC) based in Delhi.
2. **Sustainable Systems:** The city will operate on 100% Green power, 100% rainwater harvesting, and the reuse of black and grey water. Surat Mega Municipality City in Gujarat serves as an excellent example.
3. **Carbon Emission-Free:** **Shivshakti Construction Company proposes** that the development project will be 100% carbon emission-free.
4. **Energy Consumption:** 60% of the project's energy will be sourced from solar power, while the remaining 40% will come from biogas, wind energy, hydro energy, or government electricity.
5. **Solar Power Example:** KGPL (Karnataka Power Corporation Limited) is a prime example of a facility powered entirely by solar energy.
6. **Waste Management:** A 100% garbage management facility will be provided, following the Indore-Madhya Pradesh model.
7. **Rainwater Storage:** An underground sump with a minimum capacity of 130% of water usage will be constructed for rainwater harvesting, intended solely for drinking purposes.
8. **Security:** The project will be equipped with 100% CCTV surveillance for security.
9. **Design:** The design will maximize sunlight and ventilation.
10. **CO2 Levels:** Measures will be implemented to ensure CO2 levels do not exceed 530 PPM.
11. **Infrastructure:** The project will include electric vehicle charging points, air quality monitoring, emergency alerts, and basement parking facilities.
12. **CO2 & Oxygen Monitoring:** Each floor will have CO2 and oxygen monitoring systems.

13. **Safety Features:** High-speed lifts and comprehensive fire safety measures will be included.
14. **Housekeeping & Maintenance:** A 24-hour housekeeping and maintenance facility will be available.
15. **Co-operative Maintenance Model:** Upon project completion, a co-operative model for maintenance (including housekeeping, solar maintenance, and RO water system maintenance) will be established with collected funds.
16. **Employment Creation:** The project will create local, permanent employment opportunities.
17. **Economic Benefits:** The project will generate direct revenue for the government and other indirect income sources, such as GST, stamp duty, municipality tax, etc.
18. **Waste Management:** The project aims to be 100% garbage-free, including both dry and wet garbage.
19. **STP Plant:** An STP (Sewage Treatment Plant) will process black and grey water for use in agriculture, greenhouses, and other applications.
20. **CBG Plant:** A Compressed Biogas (CBG) plant will be established to process kitchen and wet waste.
21. **Free Drinking Water:** Lifetime free drinking water will be provided through rainwater harvesting.
22. **Smart Technologies:** The project will include free public Wi-Fi, smart parking sensors, air quality sensors, smart lighting, health technologies, entertainment and shopping malls and a CBSE school.

We welcome your prestigious suggestions and look forward to your positive response.

Sincerely,

[Dharmendra Sharma]

[CEO]

Shivshakti Construction Company