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Dholera
INDUSTRIAL CITY DEVELOPMENT LTD

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The vision for DMIC is to create a strong economic base with a globally competitive environment and state of art infrastructure to activate local manufacturing and commerce, enhance employment opportunities and attain sustainable urban development.

Government of India has proposed establishing the DMIC along the alignment of the western Dedicated Freight Corridor. This includes the ambitious plan of developing 24 greenfield industrial cities, of which the following will be developed in the first phase.
OUR PLACE IN THE WORLD
REGIONAL CONNECTIVITY

6 HRS MUNDRA PORT
4 HRS PIPAVAV PORT
2 HRS AHMEDABAD AIRPORT
1.5 HRS DEDICATED FREIGHT CORRIDOR
15 MIN DHOLERA AIRPORT*

AN AREA OF 2254 HA IS THE CATALYST WHICH WILL ACTIVATE THE RAPID SCALING OF DHOLERA CITY

ACTIVATION AREA 2254 HA
91970 HA LAND DELINEATED
42200 HA DEVELOPABLE LAND

ROAD CONNECTIVITY
RAIL CONNECTIVITY
FREIGHT CORRIDOR
ONE OF THE WORLD’S FIRST PLANNED CITIES

Lothal is one of the most prominent cities of the ancient Indus valley civilisation, located in the Bhāl region of the modern state of Gujarat and dating from 3700 BC. It was discovered in 1954 by the Archaeological Survey of India (ASI). Lothal was a thriving trade centre in ancient times, with its trade reaching the far corners of world including West Asia and Africa. Lothal’s dock—the world’s earliest known—connected the city to an ancient course of the Sabarmati river on the trade route between Harappan cities in Sindh and the peninsula of Saurashtra when the surrounding Kutch desert of today was a part of the Arabian Sea.

Dholera, in close proximity to Lothal, aims to tap into the rich mercantile heritage of Gujarat and give it a new relevance.

REVITALISING A HISTORIC MANUFACTURING AND TRADING HUB
Benchmarked against the best
World class, smart and sustainable infrastructure facilities set Dholera apart. Dholera’s world class infrastructure is benchmarked against best practices from around the world. The detailed implementation strategy, takes into account several trunk infrastructure projects, including Potable Water, Sewage, Industrial Waste Water, Storm Water, Power and Information & Communication Technology and Roads.

Efficient Transit Network
Dholera’s planning includes safe and well controlled roads with Multi-Purpose Corridors, Bicycle Tracks, Service Roads, shaded pedestrian-friendly walkways for comfort & safety, and constant monitoring by CCTV cameras.

A dynamic Intelligent Traffic Management System is planned to reduce emissions, enable rerouting and auto detection of violations.

ICT Enabled Smart Infrastructure
Dholera is the city that will use ICT as an underlying enabler in all spheres of the city and will integrate multiple essential disciplines, will facilitate ease of doing business and ease of living, along with a platform for efficient operations and administration.

City Command and Control Center
Dholera’s Command and Control Centre is designed to oversee safety & security and will provide collaboration among city departments e.g. utilities, traffic management, emergency response for orchestrated functioning thus enhancing city liveability.
**Water and Waste Water System**
Zero waste discharge by treating 100% of the wastewater generated to tertiary standards for non-potable and industrial use. Implement best practices such as smart metering and SCADA to minimize losses.

**Solid Waste Management**
100% collection of solid waste with no sights of public dumping and foul odour. Biodegradable solid waste will be treated for use as compost and to generate energy.

**Storm Water Management and Rain Water Harvesting**
Capture storm water runoff to minimize flooding and property damage. Implement a rain water harvesting system through an open earthen canal which will allow aquifer recharge and reuse of water for irrigation.

**Power Management**
Reliable and quality power 24/7. Deployment of smart grid, smart metering and monitoring for minimizing losses. Implementation of policies to encourage generation of renewable energy.
Building this city from the ground up, the vision has been to have a ‘Plug and Play’ approach wherein all the land parcels are fully ICT enabled and completely built up. Infrastructure is offered right at the plot level.

Dholera is unique in that it is the first city in India where all underground utilities like Gas, ICT, Power, Potable water, Recycled Water, sewer pipes and storm water, are pre-planned for complete development, with the capability of handling the growing demands of the city.
A “single window” approach would streamline the G2B (Government to Business) interactions by reducing the number of procedures and approvals needed to setup business. Typical lists of items to be handled by this approach are:

- Provide a ready list of permits required by industry-type
- Assign a single point of contact for each business applicant to ensure hurdles are removed
- Process permits/approvals within a fixed time period

A variety of non-polluting industries can be accommodated with Heavy Engineering, Auto & Auto Ancillaries, Defence and MRO benefiting the most because of the availability of large land parcels, smart infrastructure and skilled labour. This forms the platform for industries to invest & operate in Dholera, without having to worry about developing the surroundings.

**Dholera Offers Sufficient Industrial Land to Fulfil Today’s Needs and for Future Expansion**
True to its name, Dholera Industrial City focuses on catering to the needs of businesses and industries. While the businesses and industries will create jobs for people to come to Dholera for work, the residential zones will ensure that the employees and their families can live close to work.

A hierarchy of functional open green spaces including neighbourhood parks, community parks, linear park within walking distances along with Recreation and Sports zone will provide places to play and recreate – thus laying a strong foundation for a Live-Work-Play community. Special zones have been allocated for Economically Weaker Section (EWS) housing.
Dholera’s design includes amenities to cater to the health, safety, educational, entertainment, cultural and spiritual needs of inhabitants. These have been strategically located to provide safe, easy and walkable access.

Geared towards social and intellectual interaction, Dholera has dedicated spaces for basic amenities such as Pharmacies, Hospitals and Fire Stations as well as spaces for awareness activities such as Community Halls. From neighbourhood level farmers’ market to dedicated zones for hawkers, dispensaries to emergency services with quick response time, petrol pumps to Electric Vehicle charging stations, taxis and auto rickshaw stands to bicycle parking, public toilets to spaces for public art and cinema halls to religious facilities. Education infrastructure ranging from early childhood education to Anganwadis to integrated schools, from colleges to skill development centres.
A Special Purpose Vehicle created as a joint venture company between central and state governments will deliver world-class trunk infrastructure for Dholera Industrial City. It will also be vested with municipal powers and eventually mature into a full-fledged local body for the city.

**Current status**
- Land in possession
- Environment clearance obtained
- Trunk infrastructure implementation in progress

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Smart Infrastructure, Smart Utilities, Smart Technology and Smart Communication are the building blocks of tomorrow. The future is SMART and the future is here. You are witnessing a future-ready sustainable and smart city, where culture meets convenience, where ease of doing business is a way of life and where industries can set up and flourish within a short time-span. A fusion of history and culture, this is a city with planned open spaces, clean air, smart governance and the perfect environment to raise a family. Welcome to India’s first greenfield smart industrial city, Dholera. A city at the technological forefront amongst Global Smart Cities.