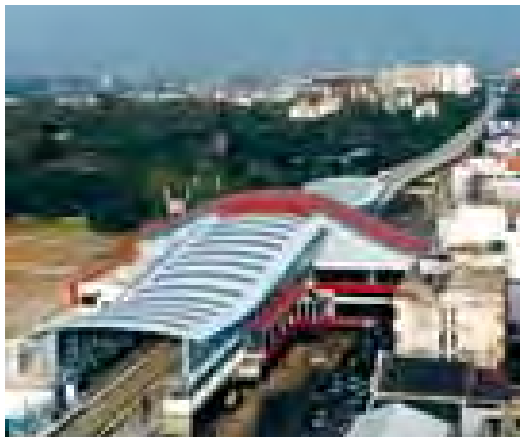
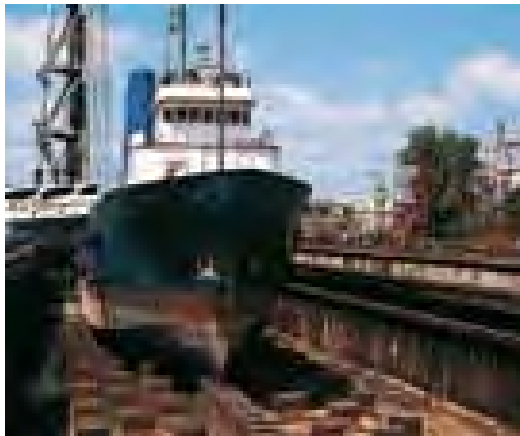
Punj Lloyd
GROUP

Buildings and Infrastructure





The Punj Lloyd Group is renowned for executing a diverse range of technologically challenging and complex projects.

From transportation-Metro Systems, Airports, Seaports, Highways and Expressways to the entire gamut of buildings-commercial, industrial, townships and industrial parks, services extend to Utilities-water treatment plants and reservoir. We undertake these projects variously under Build, Own and Operate (BOO), as well as Build, Own, Operate and Transfer (BOOT) basis.

Having acquired world-class competence across the full range of engineering disciplines, we are a comprehensive one-stop service provider. With our multi-disciplinary team of professionals under one roof, we offer award-winning services that include:

- Feasibility Studies
- Master Planning and Concept Design/ Front-End Engineering Design (FEED)
- Basic Design and Detail Engineering Design
- Procurement
- Project and Construction Management
- Construction
- Validation
- Plant Start-up and Commissioning

At every stage, we are passionately engaged in adding value to the project. This can range from tapping into the capabilities of our in-house design division, to our precast solutions to achieve fast-track construction. Our goal is always to create high-quality infrastructure that embodies aesthetics, economics, serviceability of the development and sustainability of the environment.

Subway & Metro Systems

We helped to establish Singapore's next generation of public transportation, with our Mass Rapid Transit (MRT) and Land Rapid Transit (LRT) projects. This world-class mega infrastructure includes MRT stations, elevated and underground MRT systems, MRT and LRT depots, and more than 75% of the city's LRT systems.

The MRT system runs under and over rivers, through some of Singapore's busiest roads and densely populated business district and satellite town centres.

At the Changi Airport Station, we achieved two internationally acclaimed structures - the world's tallest free-standing glass curtain walls, 35 m high and one of the world's longest single span underground bridges, the 150 m long mezzanine pedestrian bridge which allowed the platform level to be aesthetically column-free.

We are currently involved in the expansion of Singapore's existing MRT network to new frontiers of excellence. Aimed at enhancing commuters' connectivity and improving the overall travelling experience of the MRT, this expansion includes the new Circle Line (CCL) and Down Town Line (DTL).

In India, we have been involved with prestigious sections of Delhi and Bangalore Metro, building both stations and viaducts.

Highways & Expressways

Among the many highways we have built around the world, the standout is India's Golden Quadrilateral, and East West corridor, a national infrastructural dream made real. Over diverse terrain of deserts, mountains and rocky undulations in regions dominated by incessant rain, we constructed some of the most beautiful highways for this prominent project.

Within the Golden Quadrilateral, vehicular traffic moves at speeds of 100 km/hr, enjoying both the comfort of well-built roads and the breathtaking sight of India's unique flora. Here, we brought an essence of the European autobahns to the Indian motorist through high quality construction, efficient management and scenic surroundings.

We are now working on a pilot ETC project with Hopetech Sdn. Bhd. a leading solution provider and enabler for Automated Revenue collection, road telematics and secure electronic payment systems in the transportation and electronic purse sectors, for New Delhi – Mumbai corridor.

Bridges, Flyovers & Interchanges

We have reached new heights in viaduct construction, linked cities with major road interchanges, flyovers and bridged islands to their mainlands, increasing urban connectivity for countries like Singapore and India.

Airports

We have built many facilities for Asia's major aviation hub, the award-winning Changi Airport. From airport facilities such as terminal extension, runways, hangars and control towers, to airport supporting facilities such as training centres, freights and cargo terminals, in-flight catering centres and MRT system to provide seamless journeys to and from the airport. Many of these projects have won awards ranging from Best Buildable Design to Structural Achievement and Construction Excellence. In the Changi Airport Terminal II Extension, we achieved enhanced buildability with our massive use of precast elements for columns, beams and cantilevered slabs, while reducing labour cost and construction duration through numerous innovative construction techniques, such as our use of galvanised fish tail inserts for suspension of above-ceiling installation.

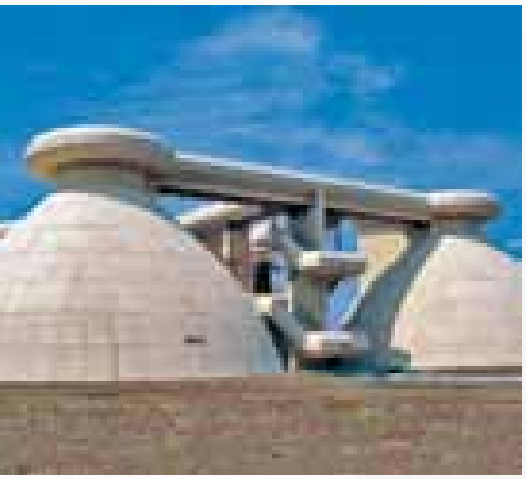
Changi Airport's Hangar 6, designed to service 9 different types of aircraft, was the fastest aircraft hangar project in Singapore at the time, clocking in 6.5 months for permit, design, fabrication and construction. Like the larger Hangar 7, it was built without disruption to the daily activities of the airport, within an environment of strict safety and tight security measures.

We are also building Sikkim's Greenfield airport in the foothills of the Himalayas. At a high altitude, the Sikkim airport has the highest reinforced earth wall in the world, 80 m high and a runway of 1700 m with 90 m extensions at each end.

Seaports & Terminals

We offer rich experience and world class expertise in marine construction, having built many terminals and marine structures for Singapore, the major shipping hub of Southeast Asia. These include floating docks, drydocks, onshore and offshore buildings and services for shipyards, piers and wharves, berthing and mooring facilities, jetties, and many other seaport facilities.

We have designed and constructed drydocks capable of berthing vessels of up to 15,000 DWT, as well as a service pier that linked to the existing finger pier structure. We have constantly achieved



significant reduction of on-site construction work by innovative methods such as reverse circulation drilling and precast components.

The magnitude of some projects have extended beyond marine construction, drawing on our civil and building expertise. The Oil Tanking Terminal project, which was spread over 15 ha of land on Pulau Seraya, involved major soil improvement and the construction of tank foundations, a complex network of roads and drains, pump station, oil separators, bund walls, boiler house, administration building, and a 600 m off-loading jetty.

Tunnels & Caverns

In land-scarce Singapore, we helped to establish the city's underground transport infrastructure. Meticulously avoiding the existing deep tunnel sewerage system and the electricity network, while allowing life above to continue with minimal disruption, we have built world-class tunnels for express travel. One of these includes the Kallang-Paya Lebar Expressway (KPE), which earned us the distinction of building the longest and most advanced underground tunnel expressway in Asia.

Aside from transport infrastructure, we have designed and constructed tunnels for Singapore's Ministry of Environment. This included the Kranji Tunnel, which started at an existing sewage treatment plant and traversed along an expressway, passing through soil, rock and mixed face ground conditions coupled with a high water table. Effluent link sewers and civil and structural work completed the facilities.

Water & Waste Water Treatment Facilities

Having executed projects for water and wastewater treatment plants with capacities ranging from 80,000 to 800,000 m^3/day, we are one of the leading service providers in Singapore and Southeast Asia.

We have handled potable lake water treatment plants using membrane filter technology to achieve or exceed WHO standards. We have also handled seawater desalination plants employing ultrafiltration & reverse osmosis membrane technology, or integration with multimedia filtration technology to achieve cost effective solutions. In Singapore, we built the Asmara Service Reservoir and the Newater Service Reservoirs.

We provide wastewater treatment plants for conventional municipal sewage as well as a combination of domestic and industrial wastewater, by employing technologies ranging from conventional activated sludge process to membrane bio-reactors. Every plant consists of treatment units such as screening, grit & grease removal, anoxic, anaerobic, aerobic, and membrane bioreactors with or

without nutrient removal, sludge treatment plant, and odour control facilities. We have also provided industrial wastewater treatment plants as a standalone or integrated with sewage treatment plants as combined plants.

In solid waste management and disposal, we provide solutions for solid waste treatment and a management system that includes refuse transfer stations, landfill, incineration and energy recovery. We have delivered effluent polishing plants that integrate treatment units such as ultrafiltration, microfiltration, and reverse osmosis techniques, to achieve water qualities to potable requirements as well as ultra clean water for electronic industries. We have executed large scale sewerage pipeline networks, water distribution networks, employing conventional, as well as pipe-jacking and tunnelling technologies.

We constructed one of the world's largest wastewater project at Singapore's Changi Water Reclamation Plant. This state-of-the-art, compact and covered wastewater treatment facility formed the cornerstone of Singapore's ambitious used water super highway programme, the Deep Tunnel Sewerage System.

Hospitality & Leisure

From 6-star luxury hotels and beachfront resorts, to prestigious country clubs and championship golf courses, we have built some of the most luxurious places for people to enjoy the finer things in life. Against all odds, we created a winter playground complete with ski slopes, snow and a wintry climate in tropical Singapore and one of Myanmar's most modern hotels, complete with seismic design, in the country's earthquake zone. We were also involved in both of Singapore's prestigious Integrated Resorts (IRs), Marina Bay Sands and Resorts World at Sentosa.

Commercial Complexes

We have built some of the tallest, most intelligent and exquisite buildings in major cities, turning them into architectural icons and the most sought-after commercial spaces. This includes China's Tianjin International Building, The Exchange and Yangtze Plaza, which was hailed by China's Ministry of Construction as one of the most exquisite buildings in China.

In Singapore, we built the German Centre for Industry & Trade, which houses over 100 German businesses and Alexandra Point, the corporate headquarters of Fraser & Neave, one of the largest public listed companies on the Singapore Exchange. We achieved a landmark of value added engineering with Junction 8, a shopping and office development which showcased innovative methods like total

precast system and 'topdown' construction, where the superstructure and substructure were constructed simultaneously.

Industrial Complexes

In addition to modern warehouses, high-tech logistics hubs and facilities, workshops and plants, we have built many high-tech manufacturing facilities, including semiconductor wafer fabrication plants and pharmaceutical production plants.

We pioneered a new generation of factories for Singapore's first stackup factories, while in China, we built the GE Industrial Park in the Beijing Economic Development Zone, triumphing over the harsh Northern China winter and Mongolian desert sandstorms.

Townships & Industrial Parks

We have the full range of capabilities to provide seamless and integrated solutions for the entire lifecycle of any industrial park, including master planning, development, marketing and management. We are a one-stop shop for industrial parks, through our integration of technical expertise for site development, management expertise for smooth operations, and marketing expertise to bring the right multinational investors into the development.

Some of our industrial parks and large-scale development projects:

- Batamindo Industrial Park, Indonesia
- Vietnam Singapore Industrial Park, Vietnam
- Wuxi-Singapore Industrial Park, China
- Satyam Technology Park, Bangalore (India)

Residential Complexes

From modern student housing to high-end condominiums and luxury villas, we have built some of the most comfortable homes and exquisite residences in the world. These include The Edge on Cairnhill in Singapore, designed by the world-renowned architect Moshe Safdie, the Jumeirah Islands Villa project in Dubai, a prestigious waterfront community in the heart of the desert and the first residential golf community in the UAE, the Riffa Views Luxury Villas.

Meetings, Incentives, Conventions & Exhibitions (MICE)

We have built some of the most prominent projects for MICE, including both of Singapore's Integrated Resorts; Marina Bay Sands' state-of-the-art convention centre and Resorts World's meeting and conference amenities. Another notable project is Changi International

Exhibition & Convention Centre, executed in a record period of 10 months in time to host Asian Aerospace, the world's third largest aerospace exhibition.

Healthcare

Our world-class competency in engineering and construction is especially valued in the healthcare sector, where lives are at stake. We have handled both ends of medicare, from advanced healthcare manufacturing facilities to sensitive hospital environments, where we have also delivered upgrading projects in co-existence with all on-going operations. One of our landmark projects is India's Medicity, the multi-specialty medical institute integrating high-end modern medicare like cardiology, neuroscience, oncology and orthopedics, with traditional forms of Indian medicine like Ayurveda, Unani, Homeopathy and holistic therapies.

EQUIPMENT

Equipment, one of the most crucial components in construction, is Punj Lloyd's strongest asset. Punj Lloyd has a huge fleet of equipment in the regions of South Asia, Asia Pacific, Middle East, Africa and the Caspian, enabling prompt mobilisation to project sites around the world, ensuring timely completion.

We own 13 spreads of bituminous road and three sets of concrete road equipment, besides heavy earthmoving equipment.

Our facilities offer a combined area of 245,000 m^2 for maintenance, repair, refurbishment and complete overhauling of equipment. Our multi-million dollar fleet of equipment is constantly being upgraded, including heavy lifting cranes, concrete and bituminous road equipment, Hot Mix Plants, Concrete Batching Plants, Pavers, Tippers, Excavators, Dozers, Vibratory Soil Compa ctors, Transit Mixers, Motor Graders, Concrete Placer, Dumpers among others.

MANPOWER

Our multi-national workforce with rich and varied experience is our backbone. Embracing diversity and nurturing an inclusive culture, Punj Lloyd is home to over 26,000 employees from over 37 nationalities. Nurturing talent is vital at Punj Lloyd. We continuously train our workforce at our craftsmen training centre and executive development centre in Banmore, India. Our efforts towards worker welfare can be gauged through our worker colonies, which are in keeping with IFC standards, with regular medical camps and yoga being organised.

The pioneering spirit of our team of engineers help them innovate newer construction technologies. Well travelled and highly adaptable, our people can be readily mobilised globally, to seamlessly integrate into the local environment, steering projects towards completion.

SAFETY

Safety is an absolute. It is the unconditional, non-negotiable part of our business. At Punj Lloyd every life is precious; the safety of our employees, customers and the public is of paramount importance to us. Being an OHSAS 18001 and ISO 14001 certified company, our world-class standards of safety, health and environment (SHE) are widely recognised by our customers. At all our sites globally, we conscientiously maintain a healthy, safe, sustainable and pollution-free work environment in line with international standards.

Daily tool box meetings ensure safety during all operations from working at heights to construction of sub and super structures.

As most of the roads we build form an integral part of the country's transport network, we ensure safety at every step of construction. Punj Lloyd achieves this by creating appropriate construction zones and adopting uniform traffic control methods to ensure safety of road users and construction workers. Regular training to construction workers/foremen, use of Personal Protective Equipment, certification of equipment for safe working loads, safety committee meetings, safety audits and monitoring, cautionary signboards, are some of the best practices adopted at sites.

Our 'Zero Accident' guideline to all the Project Site Managers and Project Directors has helped us maintain safety.

Health Safety Environment Driven Quality Benchmarks

Quality is in our DNA. We set world class quality standards as benchmarks to meet and to beat.

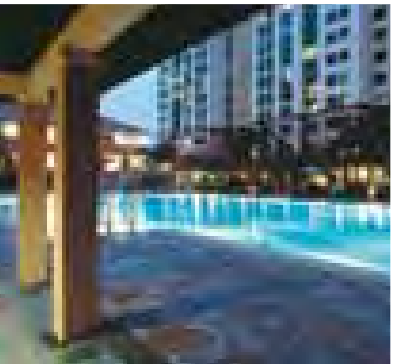
For strict adherence to quality standards, in addition to our own dedicated and qualified in-house resources, we work with reputed global third party inspection agencies appointed for every project.

Punj Lloyd has developed its own in-house unique Quality Management System (QMS), certified by the ISO 9001, for controlling parameters which are critical for maintaining highest quality in its work processes. We adhere to the QMS at all our sites and project offices to maintain standardisation in execution and compliance with client requirements, optimisation of resources etc.

In our pursuit of excellence, we have won accolades from renowned clients and awards from distinguished bodies around the world. We are regular recipients of awards by India's Project Exports Promotion Council (PEPC). In Singapore, we are winners of the Singapore Quality and the Outstanding QC Organisation awards by the Singapore Productivity and Standards Board.

‘Infrastructure Company of the Year’ at Essar Steel Infrastructure Awards 2010

Highways & Expressways | Bridges | Flyovers & Interchanges | Tunnels &



Constructing/ constructed 18 highway projects, some under prestigious Golden Quadrilateral and East West Corridor

Over 1,400 km of National Highways and Expressways across India

& Caverns | Subway & Metro Systems | Airports | Seaports & Terminals

Building fast-track projects with focus on value engineering

Highways & Expressways, Bridges, Flyovers & Interchanges, Tunnels & Caverns, Seaports & Terminals

Belgaum-Maharashtra Border Road Project	NHAI	Design, Engineering & Construction for widening of existing two lanes to four/six lanes including service road, bridges, subways, under passes, culverts, arboriculture & illumination of highways.
Dharmavaram-Tuni Road Project	NHAI	Design, Engineering, Procurement, Construction for widening of existing two lanes to four/six lanes including service road, bridges, subways, under passes, culverts, grade separetors, arboriculture & illumination of highways.
Hyderabad-Vijayawada section on NH-9	NHAI	Four & six laning of Hyderabad-Vijayawada section of NH-9 on BOT (toll) basis under NHDP phase III.
Jaipur By-Pass Road Project	NHAI	Four lane divided carriageway with six lane structures of Jaipur Bypass connecting NH-8 and NH-11.
Vadodara-Halol Road BOT Project	NHAI	Construction of four lane tollway from Vadodara-Halol including toll operations.
Rehabilitation & Upgradation (NH-76) Project (RJ-8)	NHAI	Rehabilitation and upgradation of NH-76 to four lane configuration in Rajasthan (Rigid/Flexible Pavement).
Hanumangarh-Ratangarh (HK-1) Project	RIDCOR	Integrated improvement cum performance based maintenance on Hanumangarh-Ratangarh Road in Rajasthan (Flexible Pavement).
Ratangarh-Kishangarh (HK-2) Project	RIDCOR	Widening and strengthening of 206.5 km existing carriageway to two lane highway.
Laisot-Kota (LJ-1) Project	RIDCOR	Widening and strengthening of 190 km existing carriageway to two lane highway.
Kallang / Paya Lebar Expressway C421 & C422, Singapore	Land Transport Authority, Singapore	Design, construction & completion of a 1.64 km stretch of the Kallang Paya Lebar Expressway from the Nicoll Highway to the Pan Island Expressway, which includes the construction of the 1.64 km long main vehicular tunnel, the Kallang Paya Lebar Expressway/Nicoll Highway/Mountbatten Road Interchange, the Kallang Paya Lebar Expressway/Pan Island Expressway Interchange, at grade roads, pedestrian overhead bridges, covered linkways & Ventilation Building.
Upgradation of Silchar - Balachera Section of NH-54, Assam (AS-1)	NHAI	Four laning and construction of flexible pavement, ten bridges and road over bridge.
Upgradation of Guwahati-Nalbari-Bijni-Lanka to Daboka section (AS4, AS-5, AS-8, AS-9 and AS-16)	NHAI	Four laning and construction of flexible pavement, ten minor and eight major bridges and culverts.

Subway / Metro Systems

Elevated Viaduct (Barakhamba Road Connaught Place-Dwarka Section)	Delhi Metro Rail Corp. Ltd.	Construction of elevated structures, via-ducts and ramp from Kirti Nagar to Tilak Nagar section line no.3.
Elevated Viaduct & Station work (Nangloi-Mundka Section)	Delhi Metro Rail Corp. Ltd.	Part design and construction of Elevated Via-duct of length 4.78 km, structural work of four elevated stations on Inderlok-Mundka corridor.
Bangalore Metro Rail project	Bangalore Metro Rail Corp. Ltd.	8 stations-Precast construction, civil work, drainage and external work. **Packages :** M G Road and Trinity Circle in Reach-1 Mysore Road Terminal, Deepanjali Nagar and Magadi Road in Reach-2 Rajaji Nagar, Kuvempu and Malleshwaram in Reach-3
Downtown Line MRT C906	Land Transport Authority, Singapore	Construction of underground station (250 m length & average width 23 m) and 2 passage cut & cover tunnels (approx. 400 m length & internal width of each tunnel approx 5.65 m). It include Architectural, Civil and Structural work and the construction of Bayfront Avenue which is directly above works area linking to the Marina Bay Sands Integrated Resorts.
Downtown Line MRT C919	Land Transport Authority, Singapore	Design, construction and completion of the stations at Steven, Botanic Gardens and the connecting bored tunnels between the two stations. The twin bored tunnel (6.35 m outer diameter) route is approximately 1000 m long and generally runs below Bukit Timah Road and Bukit Timah Canal. The excavation depth for the Botanic Gardens station is 32 m below ground level and the station is located close to a number of environmentally sensitive structures including an eco-lake. Stevens Station will be constructed using top down technique and requires an excavation approximately 37m deep.
Punggol & Sengkang LRT C810	Land Transport Authority, Singapore	▪ Design & construction of the architectural, civil and structural works and building services for the stations and the depot, as well as the viaducts. ▪ Singapore's 2nd and 3rd Light Rapid Transit Systems, Sengkang and Ponggol LRTs consist of 33 above ground stations and a 24 km track. The two LRT systems will be incorporated to the North-East Line Mass Rapid Transit at their respective town centres.

Landmark Projects

Airports

- Sikkim Greenfield Airport, India
- Aircraft Taxiway, Runway and Parking Apron for CAAS, Singapore
- Changi Airport Terminal II Extension for CAAS, Singapore

Hospitality & Leisure, Commercial, Industrial, Institutional & Residential Complexes, Healthcare, Townships & Industrial Parks

Super Specialty Hospital, Gurgaon	Global Health Pvt Ltd New Delhi	▪ 1300 bed hospital, 14 stories ▪ Total built-up area : 2.5 million sq ft Project planning, construction of civil work & external work like concrete car parking, land filling of about 80,000 cum, access roads and Formwork-6,600 m^2 flex tables
Luxurious Condominiums-Planet Godrej	Godrej Properties Pvt Ltd	▪ Five tower wings of 46 stories and two stories of basement, residential development. ▪ Total saleable area-6,500,000 m^2 and construction management.
Godrej Coliseum, Mumbai	Godrej Properties Pvt Ltd	14 stories commercial building and construction management.
Godrej Edenwoods, Mumbai	Godrej Properties Pvt Ltd	▪ 17 blocks & two towers, 21 stories ▪ Residential development and construction management.
Godrej Eternia, Pune	Godrej Properties Pvt Ltd	▪ Four upper levels & four stories basement ▪ Commercial complex and construction management
Godrej Waterside, Kolkata	Godrej Properties Pvt Ltd	▪ Tower 1-10 levels and tower 2-17 levels, commercial complex. ▪ Total saleable area : 6,500,000 m^2 and construction management.
Godrej Woodsman Estate, Bangalore	Godrej Properties Pvt Ltd	Seven residential towers and construction management.
Medical College and Hostel Facilities, AIIMS Raipur	Ministry of Health and Family	▪ 12 towers - G+8 levels, hospital building. ▪ Total builtup area : 819,801 sq ft, project planning, construction of civil work including finishing, electrification, plumbing and all building services.
Institute Complex, RGIPT Rai Bareli	Rajiv Gandhi Institute of Petroleum Technology	▪ 27 buildings, G+4 stories ▪ Total built-up area : 1,573,361 sq ft
International Techopark, Pune an Ascendas IT Park in JV with MIDC	Ascendas IT Park, Pune	▪ G+12 stories, civil work, architectural work & electrical work ▪ Total built-up area : 642,000 sq ft
Sunrise Greens, Kolkata	Bengal Chambers Housing Dev Ltd	▪ Six towers x G+16 stories ▪ Total built-up area : 750,000 sq ft.

HIRCO-Panvel SEZ Project	Hiranandani Group	▪ Two buildings and podium area, ▪ G+12 & G+16 stories. Civil, structural and major finishing work. ▪ Total built-up area : 2,024,967 sq ft
Tata Housing-La Montana, Pune	Tata Housing	▪ Total towers : 3 (10 Blocks). ▪ Total floors : 12 (Basement + Silt + 10 floors). ▪ Total built-up area : 511,889 sq ft
Medical Colleges, West Bengal	West Bengal Medical Services Corp.	▪ Medical Colleage & Hospital ▪ G+6 stories ▪ Total built-up area : 176,400 sq ft
Luxurious Villas Jumeirah Islands Villa, Dubai	Nakheel Properties	▪ 160 units of luxury villas ▪ Gross floor area : 85,000 m^2 ▪ Construction including external landscaping, lagoon, and all M&E work.
Riffa Views Luxurious Villa, Dubai	Riffa Golf and Residential Development, Bahrain	Construction of 323 units of villas including M&E and ancillary external work
Infrastructure project in Tripoli, Libya	Housing and Infrastructure Board	Designing, procurement, installation and commissioning of utilities for three towns of Libya – Zawara, Ragdaleen and Al Jamail.

- Belvedere Court Residence for Modern Mills Ltd., Mumbai
- Software Technology Park for Satyam Computer Systems, Bangalore
- Commercial Hubs-Tianjin Exchange, Singapore
- Bin tan Lagoon Beach and Golf Resort Bintan, Indonesia
- The Masters Golf & Country Club, Guangzhou, China
- Summit Parkview Hotel, Myanmar
- Four Seasons Hotel, Singapore
- IVB Head Office, Bandra Kurla Complex, Mumbai

Utilities

- Jurong Sewage Treatment Works, Singaopre
- Liquid Treatment, Anaerobic Digestion & Solid Handling Facilities, Singapore
- Ulu Pandan Sewage Treatment Plant for ENV, Singapore
- Liquid Stream at 280,000 m3/day Kim Chuan Sewage Treatment Plant for PUB, Singapore
- Flue Gas Treatment System at Ulu Pandan Refuse Incineration Plant, Singapore
- Sludge Digestion Equipment and Covering of 10, Aeration & 20 Tanks, Singapore
- Kranji Sewage Treatment Plant for ENV, Singapore
- Odour Treatment Facility at Ulu Pandan Sewage Treatment Plant for ENV, Singapore
- Odour Treatment Plant at Bedok Sewage Treatments Work, Singapore
- Lower Seletar Waterworks (60 mgd), Singapore
- Changi Water Reclamation Plant, Singapore
- Water Treatment plant, Bihar, India
- Bawana Water Treatment Plant, Delhi, India

Power Plants

- 4 x 250 MW Power Plant, Jindal Power Ltd. India
- 2 x 250 MW Thermal Power Plant, Chhabra, India
- Camau Phase I & II, Vietnam
- 2 x 750 MW Combined Cycle Power Plant,
- Tuas A Power Station for Singapore Tuas Power, Singapore
- 815 MW Combined-cycle Cogeneration Plant, Singapore
- 3 x 700 MW Coal-fired Power plant, Malaysia
- 1000 MW Combined Cycle Power Plant, Philippines
- 3 X 250 MW Puala Seraya Power Station, Singapore
- 42 MW Diesel Power Plant, Pakistan
- 8 MW Diesel Power Plant, Vietnam

Tankage & Terminals

- LNG Storage tanks expansion project, Dahej, India
- Offsite and Storage facilities for Naphtha Cracker, Panipat, India
- LNG Storage and regasification terminal, Dabhol, India
- Bulk Liquid Product terminal, Singapore

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- Tankage & Terminals
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