



Royal Atlantis | Dubai, UAE

FOUNDATION CONTRACTING
YOUR FOUNDATION SOLUTIONS PARTNER

hssg.com



Dubai Pearl | Dubai, UAE

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Capital Gate | Abu Dhabi, UAE

/ HISTORY

HSSG is one of the leading foundation engineering specialist companies in the Middle East. With foundation engineering capabilities spanning civil infrastructure, commercial and housing projects, oil, gas & power and engineering consulting, HSSG offers a comprehensive range of services for large scale foundation projects throughout the region. HSSG is renowned for providing technically advanced and cost effective foundation solutions to its Clients.

In 1970, STFA Soil Group was established in Turkey as a foundation engineering specialist company. In 2003, STFA Soil Group and Al Habtoor Engineering Enterprises formed a joint venture to work in the UAE market. For two years, the two companies successfully worked alongside each other on a number of prominent projects. On 1st January 2005, the two companies formalized the joint venture agreement by creating a new, shared company called the Al Habtoor STFA Soil Group (HSSG). The Company grew rapidly and steadily reaching more than 120 completed high profile projects in diverse fields such as roads and bridges, bespoke residential and commercial buildings in Dubai and Abu Dhabi especially, luxurious five star hotels in Qatar and the United Arab Emirates, airports, medical, cultural and educational facilities, a power plant in the Kingdom of Saudi Arabia, port infrastructures in Sohar Oman, and more recently public transport with the building of the Chennai metro, all completed in the last decade. Today the number of employees exceeds 1,000 people making HSSG one of the leading foundation engineering companies in the Middle East. In 2017, the name of the company changed to HSSG Foundation Contracting.

From the first project, HSSG's experienced and dedicated team has been committed to delivering exceptional performance of the latest equipment to ensure safe and efficient operation on construction sites. HSSG is an ISO (14001, 9001 and OHSAS 18001) certified company, enforcing the highest standards of safety for its people, operation and material.

PARTNERS



MR. RIAD SADEK

Chairman, RTS Investments Group

Mr. Riad Tawfiq Al Sadek is a distinguished name in the Middle Eastern construction industry. Born in Palestine, his initial years were spent in Lebanon. After graduating from AUB, he trained in the UK and worked for three years, the last year of which he was Head of Engineering for the Eastern Region of Saudi Arabia. Mr. Sadek is a major shareholder of HLG Contracting LLC and was the Chairman of this company. He is the Chairman of the RTS Investments Group which comprises of Construction Machinery Center, Dar Al Rokham, HSSG Foundation Contracting LLC, SPECON LLC, Maxsteel Industry LLC, Kazax Minerals Inc. Mr. Sadek also owns 2 five-star hotels namely Grand Millennium Dubai and Dubai Canal Grand Millennium, Rosegrade Ltd. (a UK Services Co.), The Gulf-American Co. Inc.

Mr. Sadek is well known for his philanthropic activities, and he holds a wider interest in humanities. He is the winner of the Takreem Life Achievement Award in 2015 and the Life Achievement Award for 2016 from the College of Engineering & Architecture of AUB. Mr. Riad Sadek also holds membership of various Boards of Trustees including the American University of Sharjah, Birzeit University Palestine, Bethlehem Development Board, and the Institute for Palestine Studies. He is also Vice Chairman of the Board of Governors of the Pearl Initiative.



Yarmca Container Terminal | Kocaeli, Turkey

STFA Investment Holding is one of Turkey's most well-established and reputable conglomerates providing services in the construction, energy and construction equipment sectors.

In 1938, with the idea of contributing to Turkey's development, two young civil engineers, Sezai Türkes and Feyzi Akkaya, established STFA. During its 79-years journey, the Holding has transformed into a group of companies committed to creating value for all stakeholders with investments in a diverse range of industries.

The Holding has undersigned many firsts in its core business of construction, such as becoming the first Turkish contracting firm to be awarded an overseas project in Libya followed by Saudi Arabia, Oman, Qatar, Egypt, Iran, Tunisia, Pakistan and India. Today, STFA has successfully delivered world-class EPC projects to its Clients in 24 countries.

STFA evolved into a total engineering and construction solutions company with five independent specialised business units, enabling STFA to bring integrated solutions to the most challenging projects. STFA, as being an EPC Contractor, has active role in the design and construction of infrastructure works, roads and highways, bridges, tunnels and dams, marine structures such as but not limited to jetties, quay walls, breakwaters, intake and outfalls, engineering and construction management services.

Today STFA is the oldest Turkish international construction company and it is proud to have contributed to the development of the countries in the Mena region; enhancing the social, cultural and economic scope. STFA

maintains its leading role in the construction industry. STFA has been currently working in Oman, Qatar, Saudi Arabia, Morocco, Kuwait, Turkmenistan, Azerbaijan, Pakistan, Libya, Turkey and UAE.

It is well-positioned to undertake and deliver the most sophisticated projects successfully. Focusing on customers, employees, suppliers, and the community, the company has been recognized for competence based on knowledge, skill, and experience. It promotes quality-safety-environmental management systems and is certified as conforming to ISO standards which entail social responsibility for sustainable development.

STFA started its investments in natural gas distribution in 2003, natural gas trade in 2009 and renewable energy generation in 2011. Today, STFA ranks among the sector's top players with the brand name Eneya, which has natural gas distribution operations in 11 cities. STFA also implements new projects in other areas such as wind power generation, electricity trade and solar energy.

Through its company SDF Construction Equipment Company (and its 13 sales points in eight cities and 35 authorized technical service centers throughout the country), STFA has carried out the sales and marketing of JCB - one of the world's leading construction equipment manufacturers - in Turkey for over 40 years.

Through its sector-specialized subsidiaries and group companies, STFA is dedicated and committed to carrying out every project with zero accident and errors, and will ambitiously continue capitalizing on its vast know-how to create more value for stakeholders via investments in new business areas just as in the past.

Oceanscape | Abu Dhabi, UAE



01 EARTH RETAINING SYSTEMS

- ◇ Contiguous Pile Shoring Walls
- ◇ Secant Pile Shoring Walls
- ◇ Soldier Pile Walls (King Post)
- ◇ Diaphragm Walls

02 PILED FOUNDATIONS

- ◇ Bored Cast in Situ Piles
- ◇ Driven Piles
- ◇ CFA Piles
- ◇ Battered Piles
- ◇ Micro Piles
- ◇ Under Reamed Piles
- ◇ Reverse Circulation in Rock



Khalifa Port | Abu Dhabi, UAE

Jewel of the Creek | Dubai, UAE



03 GROUND ANCHORING

- ◇ Post-Tensioned Ground Anchors
- ◇ Tie Backs with Tie Rods
- ◇ Soil Nailing
- ◇ Rock Nailing

Dubai Pearl | Dubai, UAE



04 TESTING

- ◇ Load Tests
 - Traditional Kentledge Load Test
 - Reaction Pile Load Test
 - Osterberg Cell Load Test
 - Anchor Supported Load Test
 - High Strain Dynamic Load Test
 - Tension Load Test
 - Lateral Load Test
- ◇ Low Strain Integrity Test
- ◇ Sonic Logging Core Test
- ◇ Caliper Logging Test

05 SOIL IMPROVEMENTS

- ◇ Vibro Compaction
- ◇ Vibro Flotation
- ◇ Dynamic Consolidation
- ◇ Compaction
- ◇ Wick Drains
- ◇ Stone Columns



Guggenheim Museum | Abu Dhabi, UAE

REGIONAL PRESENCE



UAE



SAUDI ARABIA



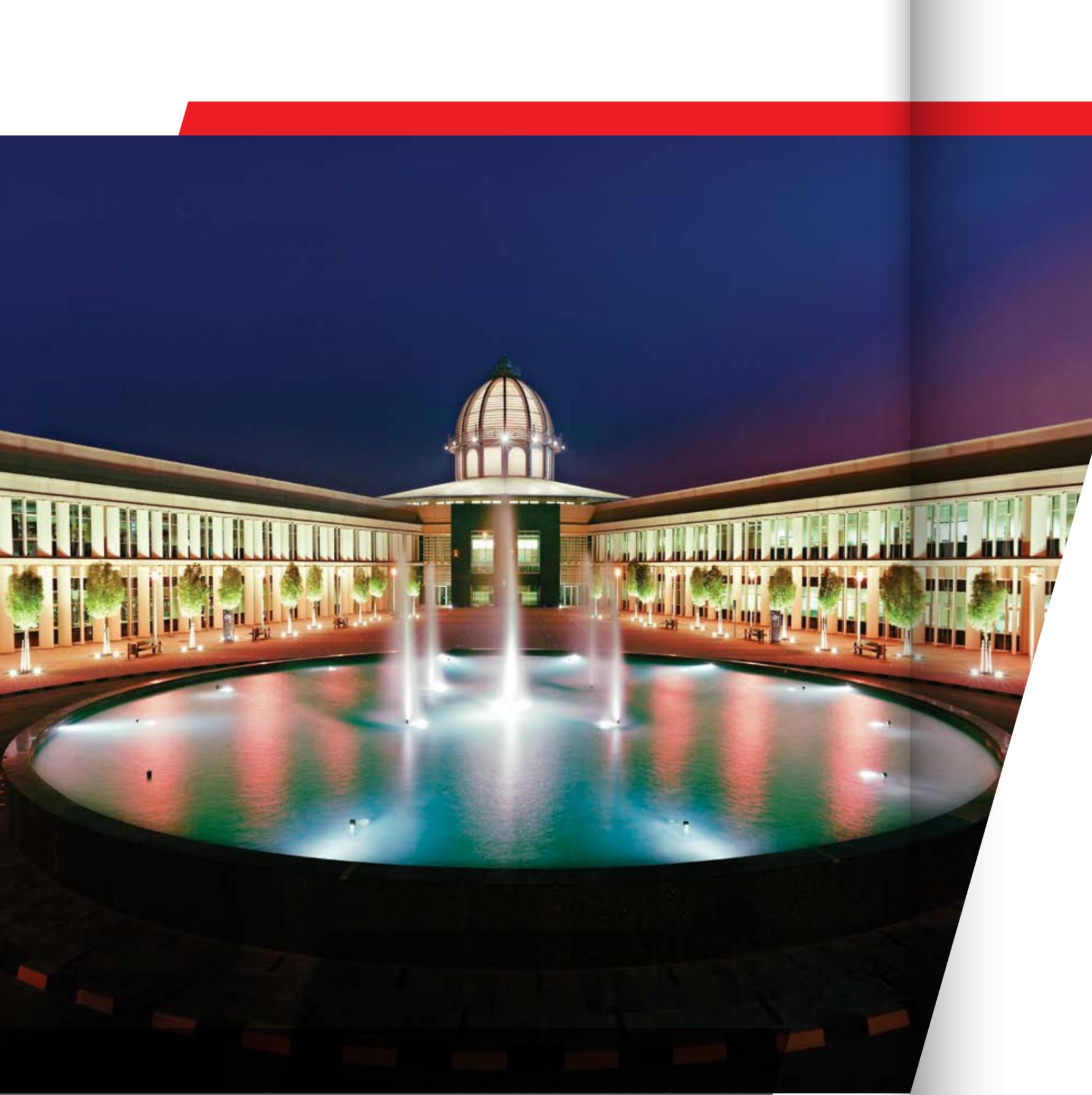
QATAR



OMAN



TURKEY



Paris Sorbonne University | Abu Dhabi, UAE

SUSTAINABILITY

- 01 HEALTH AND SAFETY
- 02 QUALITY
- 03 ENVIRONMENTAL MANAGEMENT
- 04 COMMUNITY RELATIONS

HSSG is committed to delivering the highest standard of quality, health, safety and environmental performance.

SUSTAINABILITY



Habtoor City | Dubai, UAE

01 HEALTH AND SAFETY

Occupational health and safety is a priority for HSSG, and its strong safety record is a key competitive advantage. HSSG is committed to provide a safe, healthy and positive working environment for its employees and those under its care. It aims to eliminate all class-one accidents (an accident that results in fatality or permanently alters a person's life) and to minimise, and ultimately eliminate, all lost-time accidents on its sites. Safety management committees undertake monthly safety audits of every project, to ensure their compliance with the safety policy and international certification OHSAS18001:2007 for the Group's occupational health and safety system.

02 QUALITY

Quality management is central to all HSSG's activities. HSSG provides clients with a professional approach to project delivery. It is company policy to provide superior service to clients by understanding and responding to their needs and expectations, and to systematically manage projects to maximise value for all stakeholders. Our quality system is certified to ISO9001:2015. Comprehensive quality systems provide objective and thoroughly documented evidence of a project's conformance to all regulatory and contractual obligations.

03 ENVIRONMENTAL MANAGEMENT

HSSG is aware of the impact that its work can have on the environment, and as such, environmental management forms an important element of its project management and reporting systems.

Working on green LEED Projects proves that HSSG adhere to an environmental policy that ensures it complies with all relevant environmental laws and regulations, takes all practicable steps to prevent pollution in its activities, and conserves resources through the efficient use of energy and materials. Our Environmental Management System is certified to ISO14001:2015.

04 COMMUNITY RELATIONS

HSSG recognize that, wherever they operate, they are a guest of the local community, and should endeavor to minimize the impact of their work on local residents and their environment.

Chennai Metro | Chennai, India



PROJECTS

Sheikh Zayed Mosque | Abu Dhabi, UAE



Guggenheim Museum | Abu Dhabi, UAE



PROJECTS

Habtoor City | Dubai, UAE



Zayed University | Abu Dhabi, UAE



PROJECTS

Ajdan Waterfront | Al Khobar, Saudi Arabia



Lusail Katara Hotel | Qatar

PROJECTS

Executive Towers | Dubai, UAE



Jumeriah Beach Residence | Dubai, UAE



PROJECTS

Dr. Sulaiman Al Habib Medical City | Al Khobar, Saudi Arabia



Al Zahia Citycenter | Muweilah Sharjah, UAE



PROJECTS

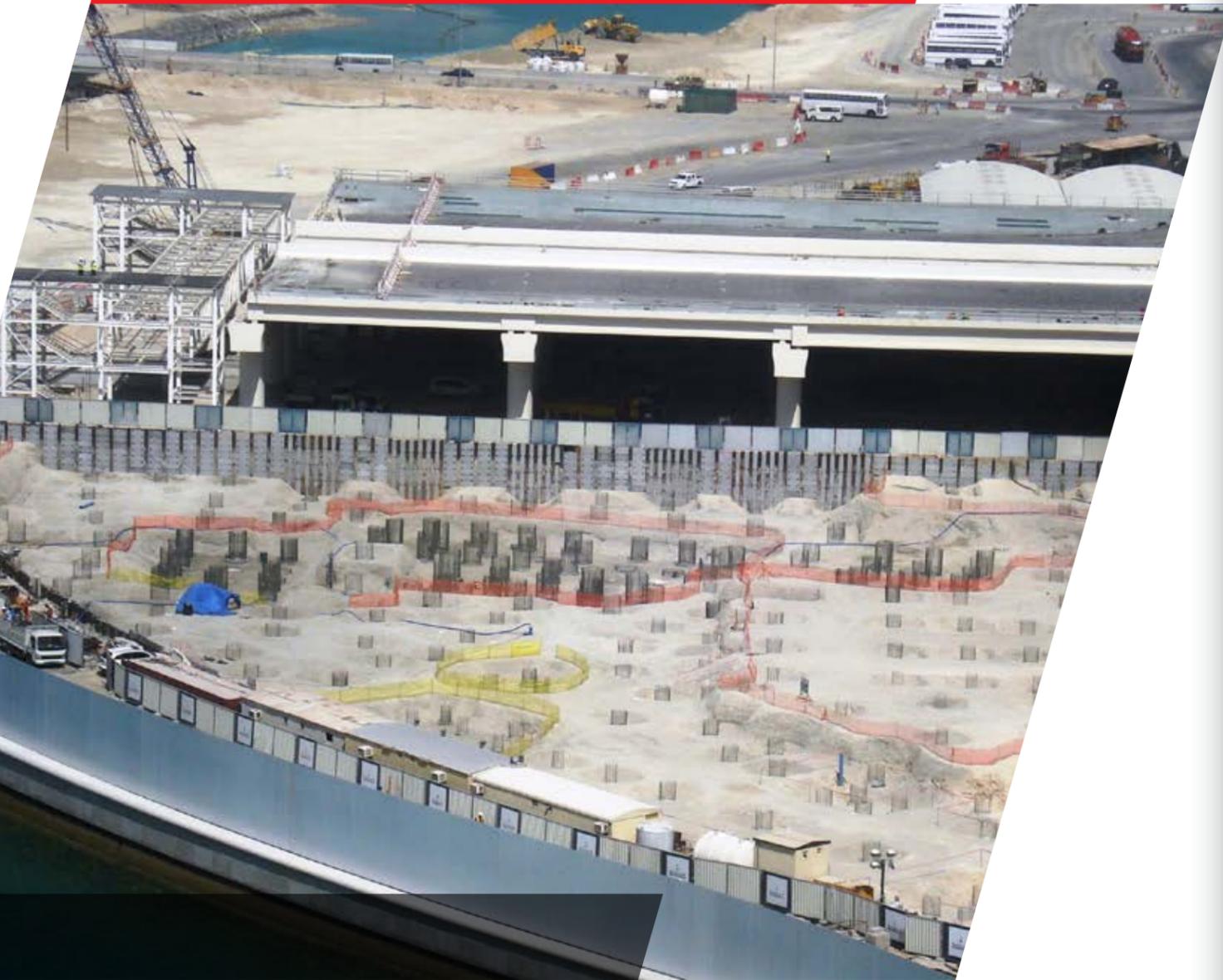
Doha Metro-Gold Line | Qatar



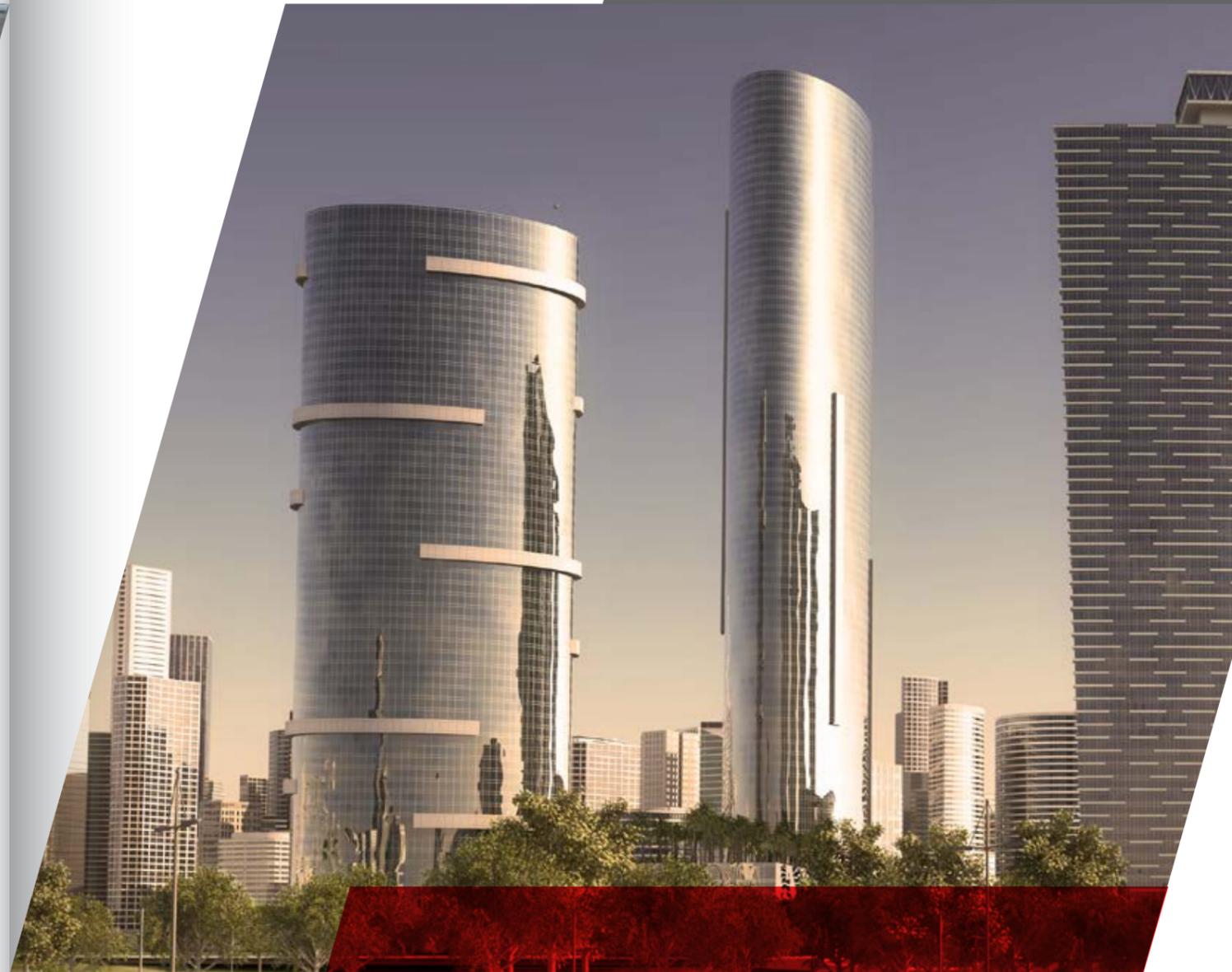
Shoreline Apartments - The Palm Jumeirah | Dubai, UAE

PROJECTS

Four Seasons Hotel | Abu Dhabi, UAE



Sun and Sky | Abu Dhabi, UAE



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