

Infrastructure Roundup

We are very pleased to share the latest issue of KPMG's Infrastructure roundup. In this newsletter, we aim to bring you the key news highlights about Qatar's involvement in the infrastructure space. We hope you will find this information valuable to keep you connected with the sector.

Sustainable Infrastructure



<u>Ashghal continues implementing D-Line TSE Pumping Station</u> and Transmission Main Project

The Public Works Authority 'Ashghal' continues to implement the Treated Sewage Effluent Transmission Main and Pumping Station (D-Line) project, which will transfer treated wastewater from the Doha South Sewage Treatment Works in Nuaija area to the Seasonal Storage Lagoons, with the aim of balancing the deficit and surplus of the treated sewage water and achieving its optimal use.

Hamad International Airport partners with Siemens to pioneer sustainable cooling solutions

Hamad International Airport (DOH) has partnered with Siemens to optimize its district cooling infrastructure, aimed to conserve and reduce energy consumption and support the airport's growth plans.

Completed in November 2023, the project is in line with Hamad International Airport's environmental sustainability goals which includes reducing carbon efficiency by 30% by 2030.

Qatar tenders country-wide road development work

Qatar's Public Works Authority (Ashghal) has issued a tender for the development of roads in several locations in the country, as part of a new framework agreement.

The framework agreement for the tender will include 12 contractors that will be eligible to undertake the construction works.

Ashghal has capped the combined value of work orders for each contractor at QR250m-QR400m (\$68m-\$110m).

The contract scope covers the construction of roads, including protection of existing utilities, provision of future service ducts, street lighting works, traffic signals and water main dry leg crossings.

The contract has a total duration of three years from the start of construction. The duration could be extended for another two years.



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Ashghal completes part of road and infrastructure work in Al

Ebb and Leabaib

The Public Works Authority 'Ashghal' announced the completion of the first package of the Roads and Infrastructure Development Project in Al Ebb and Leabaib, and the completion of the main works of the fifth package of the project.

The infrastructure development works included constructing 22.5 km of surface and groundwater drainage network, 13 km of treated water network, and 21 km of sewage lines. Work is currently underway to complete the sewage connections to houses and landscaping works.

Environment Ministry visits waste transfer station in Al Khor

The Al Khor station is an essential part of Qatar's waste management infrastructure, with a daily capacity of up to 1,500 tons of waste. The station contributes to sorting, reducing, and efficiently transporting waste to recycling plants, enhancing cooperation between the public and private sectors.

This station is a crucial step towards achieving the national environmental strategy and the circular economy. The waste management station also aims to attract foreign investments, enable clean technologies, and reduce emissions, aligning with Qatar's goal to close and rehabilitate 100% of unhealthy landfills and increase recycling rates.

Transport and Other Infrastructure



Ooredoo, Cisco collaborate to support Qatar Airways hybrid cloud transformation

At the heart of this initiative is Ooredoo's network, serving as a robust foundation for the integration of Cisco's innovative networking, security, and cloud technologies to modernise Qatar Airways' IT infrastructure.

MOT, Qatar Post sign postal services agreement

Ministry of Transport (MoT) and Qatar Postal Services Company (Qatar Post) signed an agreement. As per the agreement, a unique package of postal services will be made available for beneficiaries of MoT's land and maritime transportation digital services.

As per the agreement, Qatar Post will provide postal room and network services, and delivery service for senior customers, aiming for efficient and reliable postal solutions to MoT's beneficiaries, thereby fostering excellent performance, faster transactions, simpler procedures and less time and effort.



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Qatar Rail Contact Center Bags Two Prestigious Awards at 2024 Annual EMEA Regional Contact Center World Conference

Qatar Railways Company (Qatar Rail) contact center has won two prestigious awards from Contact Center World, The Global Association for Contact Centre and Customer Engagement at the 2024 Annual EMEA Regional Contact Center World Conference held in Amsterdam, Netherlands.

Qatar Rail's Contact Center has achieved significant recognition at the Global Top Ranking Performers Awards in the EMEA Region. The center was honored with the Gold Award for the Best Contact Centre Operational Manager and received the Silver Award for the Best Public Services Center in the MEA region.

QU develops innovative solar panel station with autonomous dry-cleaning technology

The Centre for Advanced Materials (CAM) at Qatar University (QU) has successfully developed and implemented an innovative solar panel station with autonomous dry-cleaning technology.

The project tackles a major challenge hindering solar energy efficiency in Qatar - dust accumulation.

Qatar participates in 5th Japan-Arab Economic Forum

The State of Qatar participated in the Fifth Japan-Arab Economic Forum held in Tokyo under the joint chairmanship of the League of Arab States and Japan's Ministry of Foreign Affairs, and Ministry of Economy, Trade, and Industry.

The forum discussed ways to enhance economic relations between Japan and Arab countries through cooperation in an array of fields, including energy security, renewable energy, artificial intelligence, emerging technology and innovations, efforts to achieve sustainable development goals, and human resources development.

Qatar's clean energy strategy aims to diversify into renewables

Qatar's clean energy strategy aims to diversify into renewables, targeting a solar capacity increase to 5 GW by 2035

Qatar's future energy strategy emphasises reinforcing its LNG export leadership, broadening energy production diversity, and enhancing decarbonisation. By adopting a sector coupling approach, it aims to collectively address environmental challenges across all sectors for increased efficiency and cost-effectiveness.





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