

PART seeks nod to launch 3rd phase of 1st Ring Road project

Authority announces opening of intersection



Top and above: some photos from the program

'LOYAC Kuwait' takes part in program

Immediately after the tragedy of the explosion that befell the Lebanese capital, LOYAC Lebanon Foundation responded to the call of humanity, and led the 'Beirut Awake' campaign with the participation of tens of youth volunteers, reports Al-Seyassah daily.

The volunteer campaign was

launched with the cooperation and support of 'LOYAC Kuwait' to provide quick and immediate assistance to the victims of the Beirut Port explosion, while under the umbrella of the 'Homes' emergency program, a group of volunteer youth teams were formed to confront the disaster, developing a clear practical plan for

each team.

Under the plan, the 'Control' team undertook operations to find appropriate and quick solutions such as finding and providing suitable homes to accommodate the affected people, while the hospital and public facilities assistance team took care of cleaning up the traces of destruction.

KUWAIT CITY, Aug 10: Public Authority for Roads & Transportation (PART) is currently coordinating with the Ministry of Finance and regulatory authorities to obtain necessary approvals for the supervisory agreement on the third phase of the development of the First Ring Road (Sabah Al-Awal Road), which is valued at KD 2.4 million, in preparation for the project launch after completing the second phase that opened few days ago, reports Al-Qabas daily.

The daily quoting reliable sources said the third stage of the First Ring Road is of great importance, as stages of the work are completed on the vital road that surrounds the capital, and it links the first and second phases.

The same sources explained the estimated cost of the third phase ranges between 120 and 150 million dinars, which is an underground tunnel about 1,500 meters long, starting from the intersection of Kuwait Stock Exchange passing through the Grand Mosque and ending at the new Justice Palace. He stressed that "this area is of great importance due to the presence of some archaeological landmarks such as Al-Sayer Mosque".

Sources pointed out that design of the three stages was completed in 2002 by the global consultant "WSB" and the third stage, specifically open tunnels, was similar to the second stage but the presence of archaeological features prompted the authority to decide on a tunnel, so the project will be presented with a new design.

Inaugurated

In addition, the authority recently inaugurated the intersection of Street 401, which connects a number of streets in the ministries area. This is part of the work of the South Surra Road Development Project (Phase One) to serve the people of the region, workers and those visiting the government buildings.

The project's engineer Muhammad Al-Saffar said: The completion rate has reached 73 percent, and the work is proceeding according to the specified timetable, indicating all efforts are joined by concerned authorities to accomplish the project as soon as possible.

Meanwhile, the Public Authority for Roads and Land Transport (PART), in coordination with the General Traffic Department, announced the opening of the intersection of Jaber Fahd Al-Malek Al-Sabah Street with Street No. 48 Musaed Abdullah Al-Sayer Street in the ministries area South Surrah today, reports Al-Seyassah daily.

This is considered one of the partial openings related to the contract project (HI / 256) Development of the South Surrah Road.

Project

The head of the South Surrah Development Project, Eng. Muhammad Al-Saffar, said in a press statement yesterday the percentage of completion of the South Surrah Development Project, Contract (AH/256 - Phase One) has reached 73% to date.

He explained the planned opening in the ministries area of the intersection of Street No. 401 with Street No. 48 will serve residents of the South Surrah residential area, workers and visitors to the ministries and government buildings located in the South Surrah region in particular, and road visitors in general.

He indicated indicating the opening comes within the policy of partial openings pursued by the Public Authority for Roads and Land Transport and will help reduce traffic congestion, the number of accidents, and raise the efficiency of roads.



Engineer Al-Saffar



Iron barriers being installed on Sulaibikhat walkway.



Officials after the installation of the iron barriers.

Governor Sheikh Talal visits area

Iron barriers placed on Sulaibikhat walkway to stop cars from using it

KUWAIT CITY, Aug 10: Reacting to a report published recently about the risks faced by pedestrians on a walkway in Sulaibikhat area, the Capital Governor Sheikh Talal Al-Khaled said, "Iron barriers has been placed on Sulaibikhat coastal walkway to protect pedestrians and those who practice physical activity from the risks posed by traffic on the walkway," reports Al-Rai daily.

The speedy reaction came in coordination with the Ministry of Public Works, which installed these barriers in order to preserve the lives of those who frequent the walkway and to ensure its privacy and the goal for which it was established.

Governor Sheikh Talal said this during his visit to the Sulaibikhat area in the presence of the Director of Maintenance Engineering Department at the Ministry of Public Works Engr Aayed Al-Azmi, the mayor of the area, and a number of officials of the governorate's general office.

Sheikh Talal said the installation of these iron barriers will contribute to maintaining the walkway as a safe sporting outlet for the residents of the

area, protecting the public, and reducing the risks that they may be exposed to.

He affirmed the keenness of the governorate to cooperate with the concerned authorities for monitoring the efficiency of all facilities and infrastructure in all areas of the governorate, including the sites used for exercise and recreation.

Sheikh Talal said, "The governorate closely follows up all the needs of the public and the areas through all available means, including the official and unofficial media, and works to fulfill them".

He directed all district mayors to continue following up the needs of the public and their areas, and immediately submit them to the governorate's general office so that necessary action can be taken in coordination with the concerned authorities.

Sheikh Talal praised the efforts of the Ministry of Public Works and the speed of its response in installing the barriers on the walkway. He expressed his appreciation and gratitude to all those in charge of the Maintenance Engineering Department in the ministry.

Growing tilapia in swamps 'risks' breeding of health-threat insects

KUWAIT CITY, Aug 10: In the wake of documenting the reproduction of tilapia fish in the swamps of Sabah Al-Ahmad City, head of the city's residents committee Turki Al-Osaimi revealed that "the matter is not limited to growing tilapia in swamps whose harm exceeds that of inedible fish. It also risks the breeding of insects that threaten the health of the people, reports Al-Rai daily.

He noted diseases, bad odor and toxic bacteria pose a threat to public health, especially children and the elderly, saying the swamps are home to live ducks and dead animals.

Al-Osaimi in a statement added "we previously sterilized the swamps and drove through with an Amphicruiser and discovered the water is not stagnant; rather, they're sewage swamps discharged from homes six years ago and all prosthesis solutions will not work". He pointed out that the tilapia story is accurate "but I believe that these fish are traded among the Asian communities in Sabah Al-Ahmad City."

Environmental activist Dr Muhammad Al-Sayegh wondered how long these random water ponds will continue to exist near residential areas after the repeated warnings against leaving them to thrive, as they may spread infections and diseases among the residents of neighboring areas.

Al-Sayegh explained that "work must continue throughout the year—especially after the rainy season, to drain ponds that are supposed to be temporary but due to lack of follow-up, they turn into permanent foci of unwanted neighborhoods.

He stressed that work must be done to stop the uncontrolled leakage of sew-

age water from pipes into the soil, as witnessed recently in different regions of Kuwait.

"Many people think in good faith that they're capable of creating new environments by trying to convert the ponds into multi-neighborhood lakes, and as documented in the video clip, they transformed the ponds into fish farms, which is a serious mistake.

He affirmed that these ponds are flat surfaces and usually formed through rainwater or sewage water residues, so it is unfit to convert into multi-neighborhood environments, because it is temporary environments found out of place or time. He pointed out that "we always advise against doing any environmental work unless after consulting specialists in this regard, to avoid damaging the environment accidentally and in good faith".

Al-Sayegh called on concerned authorities such as the Environment Public Authority and Public Authority for Agricultural Affairs and Fish Resources to conduct permanent patrols in all areas to monitor any random ponds and work to dry them, and to record clear violations against anyone who tries to either benefit from the ponds illegally.

He stressed that "these bodies must cooperate with environmental activists, associations and environmental groups to intensify seminars and environmental awareness campaigns aimed at educating citizens and expatriates on the basics of correct environmental action.

It is unreasonable to transfer random ponds, for example, to Tilapia fish farms without any study, under the pretext of ensuring the welfare of environment".

Network upgrade enhances 5G indoor coverage with lower latency

stc first to use expanded 5G network on 2.1 Ghz frequency band in Kuwait

AlAli: We are building on our commitment to offer customers with less restricted solutions that accelerate digital transformation, increase productivity, and enhance operational efficiency



Fahad Al Ali

Kuwait Telecommunications Company – stc, a world-class digital leader providing innovative services and platforms to customers, enabling the digital transformation in Kuwait, announced the successful trail of its expanded 5G network on a 2.1 GHz frequency band, the first of its kind in Kuwait, with the ability to provide better 5G solutions to its customers.

The deployment of a 2.1 GHz 5G network not only improves the overall user experience for customers, but it also prepares for the exploration and development of 5G vertical industry applications. As the first operator to deploy nationwide 5G coverage, stc has leveraged its expertise in its stride to offer the most advanced technical solutions to strengthen its 5G offerings. The new deployment, led by project owner Nasser Al Hamlan, Access Manager at stc, is in sync with stc's ongoing partnership and collaboration with Huawei aiming to deliver an agile, next generation 5G network capable of introducing new 5G services within the shortest time to market.

The upgrade will enhance 5G indoor coverage, complemented by the uplink of existing 3.5 GHz frequency bands, offering even lower latency connectivity. Low-frequency bands such as 800 MHz, 900MHz, 1.8 GHz and 2.1 GHz, can extend the 5G mobile experience to wider areas and enclosed indoor environments. With 5G low-frequency band deployment, CA (Carrier

Aggregation) for NR 3.5 GHz and NR 2.1 GHz, stc can provide an extreme 5G experience for CA mobiles in the future. Ultra-reliable low-latency communication (uRLLC) and massive machine-type communications (mMTC) services can also greatly benefit from this superior coverage at the low-frequency bands.

Commenting on this initiative, engineer Fahad Abdulrahman Al Ali, Chief Technology Officer at stc, said, "Currently, mobile operators are working with vertical industries to jointly explore applications and network architectures for 5G services. Live uploading of HD videos, for example, and other industry applications require significantly greater uplink capacity at specific locations in the mid- to long-term. Accordingly, new solutions are needed to enhance the uplink performance of TDD 5G-NR at cell edge. While the use of existing FDD bands are interlinked with mid-band spectrums as an initial "supplemental uplink" solution, the option of using new "uplink bands" which can accommodate large spectrum bandwidths for uplink should also be assessed for further uplink capacity enhancements."

He added, "The deployment of our upgraded network will provide our enterprise customers with enhanced connectivity options that will boost indoor coverage, thereby accelerating smart developments and promoting digital transformation. This initiative builds on stc's commitment to continuously offer its enterprise customers with less restricted solutions that accelerate digital transformation with an aim to increase productivity and operational efficiency."

It is also worth mentioning that due to the propagation characteristics and downlink-centric structures used today, uplink coverage and data rates face greater challenges than at lower frequencies. Restrictions in uplink coverage and throughput have a negative impact on the overall user experience. To improve the uplink performance, especially the capacity of TDD 5G-NR at the cell edge, low band 5G can compensate for the insufficient uplink experience of the 3.5 GHz frequency band, meeting the capacity requirements of vertical services at greater lengths.