

INSIDE K&A

ISSUE 02 August 2016

Khatib & Alami Newsletter

Building our
clients' ambition



issue

02

2016



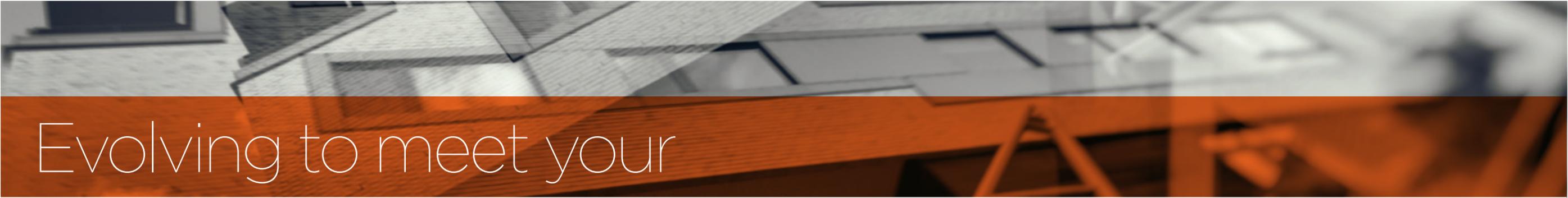
The **I**nspiration **T**o shape

The **F**uture

and **T**he **C**onfidence

To **E**ngineer

t



Evolving to meet your

AMBITIONS



At Khatib & Alami (K&A), it's always about You. We want our Clients to succeed and this is why we continually evolve to meet your needs and future ambitions. Everything is going smoothly on our journey towards meaningful change and the benefits of the K&A One Transformation Program are already providing measurable satisfaction at Your end... and this is only the beginning.

A Win-Win Transformation

The benefits of the organizational restructuring are immense and will be felt imminently. Internally, our employees will benefit from improved career growth, knowledge sharing and the agility that the new organization offers. An example of the planned staff development is the rotation programs being introduced. This, in addition to the integration of our capabilities and knowledge, will further improve our offerings and services. And this is where You benefit as a Client.

Geared for Growth

The new operating model and organization structure across all offices have been clearly defined and an organization manual describing the functions of all divisions, departments and sections has been developed. We emphasized bringing our people closer together and at the same time explaining and distributing shared responsibilities across geographies and sectors. Even 400 new job descriptions (complete with the roles, responsibilities, KPIs, competencies and accountability), titles and job grading structure have been detailed to reflect the new operating model and organization structure.

All our team members have seamlessly transitioned to their new positions. The overall structure is designed for optimal career development, growth and knowledge sharing across functions and paves the way for better compensation and rewards. This in turn gives our Clients an intrinsic advantage thanks to optimal performance.

Focused on Performance

All these changes will make a difference our Clients will find advantageous. We have introduced and institutionalized a corporate planning culture which allows us to align common objectives, focus our efforts, increase internal coordination and maximize our ability to compete effectively in various sectors and across different geographies. For 2016, business planning is complete and K&A seniors are working collaboratively on addressing our current commitments and identifying new opportunities. This will give You world-class services that can build Your 22nd century ambitions.

The Implementation of K&A One Transformation Program has begun



" Building the places of tomorrow requires equal measures of extraordinary vision and uncompromising rigor "

Najib Khatib, PhD
Chief Executive Officer



Top 225
International
Design
Firms

#39
43

#5

Top 10 in the
Middle East

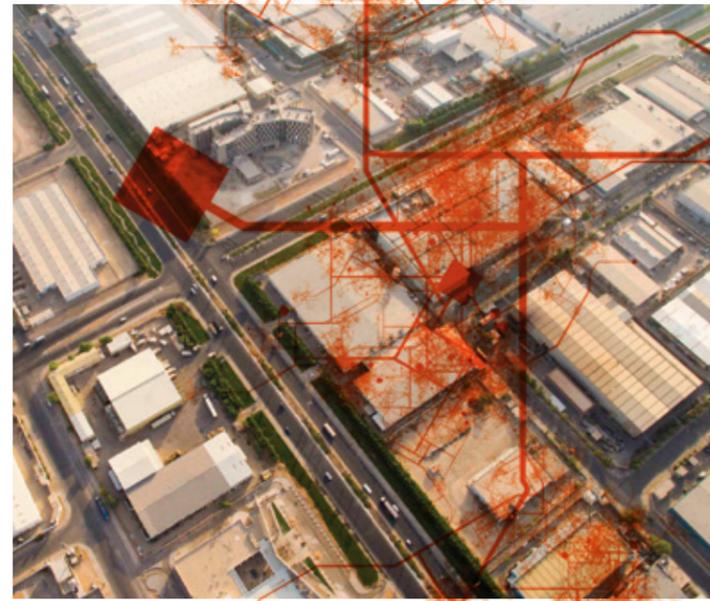
moving **UP** ENR

We have moved up the international ladder of industry acclaim yet again! In 2016, Khatib & Alami (K&A) is ranked number 39 on the Engineering News-Record (ENR) prestigious and globally renowned list of Top 225 International Design Firms. This means we moved four places up from 43 in just 12 months.

This year we are ranked 72 in the Top 150 Global Design Firms, moving up an impressive eleven places from 81 in 2015. In addition to this, we maintained our solid position as 5th in the entire Middle East. These impressive rankings are testament to K&A's professionalism and specialized expertise. With our massive transformation well under way, we look forward to even greater results in the future.

12

Revisiting the Urban Design Guidelines of Saudi Industrial Cities
A Trendsetting Project



24

On Track
Riyadh Metro



16

Port-Gentil Stadium
A New Site that will Spur the Economic Development of Gabon

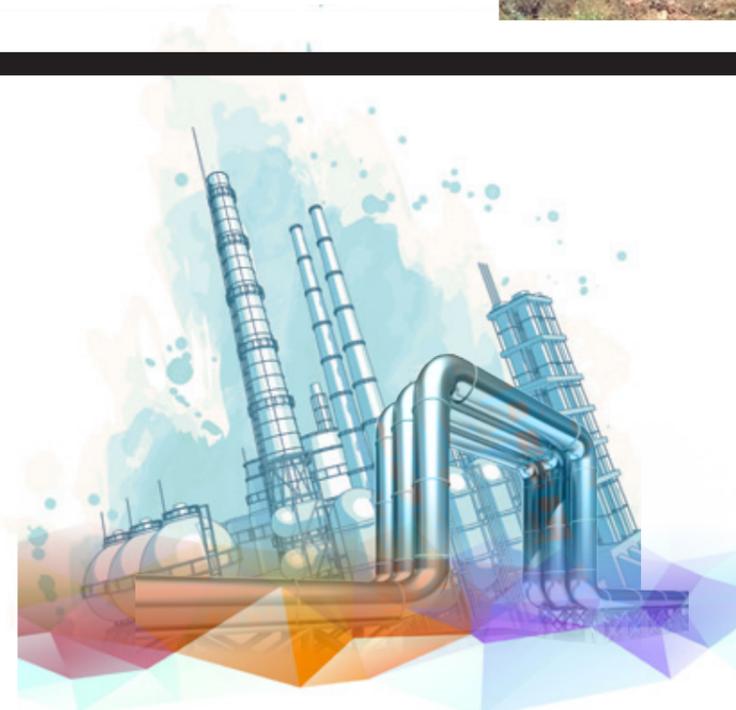
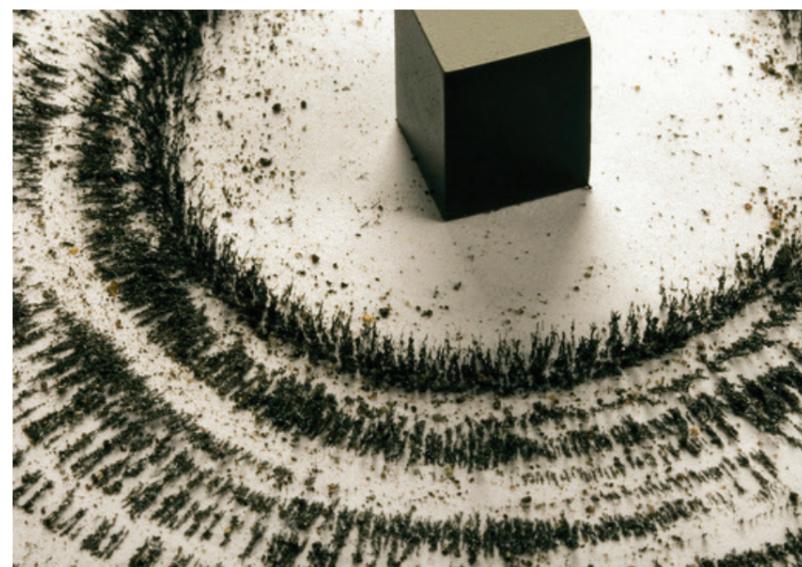
28



Water Supply
Master Plan for Northern Lebanon

22

GIS
A Future Solution for Important Heritage



32

Powering Positive Changes for
Dhofar Power Company in Oman



WHEN SOME
EXTRA SQUARE METERS **MAKE A SUBSTANTIAL
DIFFERENCE IN QUALITY OF
LIFE**

Revisiting the urban design guidelines of Saudi industrial cities: a trendsetting project

One of the main issues that face industrial cities today is congested labor accommodation with lower safety measures that adversely affects productivity and morale.

Khatib & Alami (K&A) was appointed by the Saudi Industrial Property Authority (MODON), to conduct a trendsetting study that aimed to update existing design guidelines and develop new design manuals to improve the quality of the built environment and enhance quality of life in industrial cities. The study aimed to develop optimized design standards to attract investors and maintain high standards of living. K&A endeavored to produce a tailor-specific methodology for each city sector: labor accommodation, factories, social services and warehouses.

Particular attention was devoted to respecting the human dimension of the city. We sought a comfortable and safe environment for labor accommodation; we enhanced this through securing additional net sleeping area as per International Labor Organization (ILO) standards.

The accommodation facilities benefited from having social services and leisure facilities that enhanced city livability. Social services within the city catered for inhabitants' needs by providing public open spaces, recreational areas, health facilities, commercial and retail spaces. Further, we revisited the developability of plots and designed new warehouse guidelines to relieve congestion and improve circulation, since truck circulation and traffic congestion are main concerns in industrial cities.

After completing the guidelines, it was important to secure stakeholder buy-in to ensure the successful implementation of the project. Several strategic stakeholder engagement workshops were conducted with the support of our client, MODON, to actively communicate and perpetuate the new guidelines which were met with support and enthusiasm by consultants and developers. These standards have now been adopted and are being applied today by consultants and developers.

Planning for the Future

Currently there are 24 megacities in the world and their vast metropolises house close to 10 million people each. The world's population is expected to rise from 6.83 billion to 8 billion in the next two decades with 54% of the world population now living in urban areas. Rapid urbanization, scarce resources and climate change are global issues that are impacting our cities. For the first time in history, country leaders government, private businesses, academics, entrepreneurs, and experts, have to work together in unprecedented partnerships. Khatib & Alami utilizes engineering services coupled with cutting-edge technology to foster partnerships that promote better design, planning and urban management, to make cities more livable for everyone.



DESIGN AND SUPERVISION OF A PREMIER RETAIL DESTINATION

AI ZAHIA CITY CENTRE IN SHARJAH



The mall, which will have LEED Gold certification, is a great addition to the overall development scheme which includes a hotel and a serviced apartment building.



Majid Al Futaim Properties (MAF) has turned to Khatib & Alami (K&A) for consultancy services for the design and construction supervision of Al Zahia City Centre. K&A is the lead consultant heading the design team (this includes the interior design and landscaping). Enabling works have already started and the main contract work will begin in October 2016. Built on a vast 183,505 m² parcel on the North East corner of Sh. Mohammad Bin Zayed Road and University Road, Al Zahia City Centre will boast approximately 135,000 m² Gross Leasable Area (GLA). The mall has two main retail floors and a third level partially for VOX Cinema

and Magic Planet, a car parking level underneath, and two further parking levels at the rear of the scheme aligned with the retail floors. The total Gross Floor Area (GFA) of the shopping mall is approximately 168,000 m² with an additional 178,000 m² of parking. People staying at either Sharjah or northern Emirates will be able to come to the mall with incredible ease. The total built-up area is of approximately 396,000 m² with around 330 units incorporating Hyper Market (Carrefour), Entertainment areas (VOX cinema & Magic planet), anchor Shops, mini anchor shops, line shops, flagships, café shops, food courts and restaurants.

K&A is proudly the construction supervisor of the

PORT-GENTIL Stadium

A New Site that will Spur The Economic Development of Gabon



Where one
image is worth
more than a
thousand
words...



15/12/2015



04/1/2016



14/3/2016



11/4/2016



15/6/2016



27/6/2016



Port-Gentil Stadium in Gabon: Construction in progress for 2017 Africa Cup of Nations



Since the laying of the first stone of Port-Gentil stadium by President of the Republic, His Excellency Mr. Ali Bongo Ondimba and FC Barcelona's Argentine striker, Lionel Messi in July 2015, a ground breaking and influential project was launched that will accelerate the development of a new market, Gabon.

With construction work expected to last 18 months, Khatib & Alami (K&A) is leading the construction supervision of this influential project, taking up the challenge and putting arduous efforts to complete the stadium by November 1, 2016.

With a total land occupation of 30,000 m² and build-up area of about 20,000 m², this landmark stadium with a capacity of 20,200 seats will become the main venue for 2017 Africa Cup of Nations. Port-Gentil Stadium is almost in the finishing phase, construction works are expected to end few months from the start of the 31st Africa Cup of Nations.

This large scale project will feature a multipurpose stadium with four stands, equipped with 20,200 seats in total (including a natural grass football field in accordance with international standards and a running track under regional standards), a gym, a standard training field, two outdoor basketball courts, three outdoor tennis courts, outdoor drains, external discharge pipes, roads, a parking for 500 vehicles and landscaped areas.



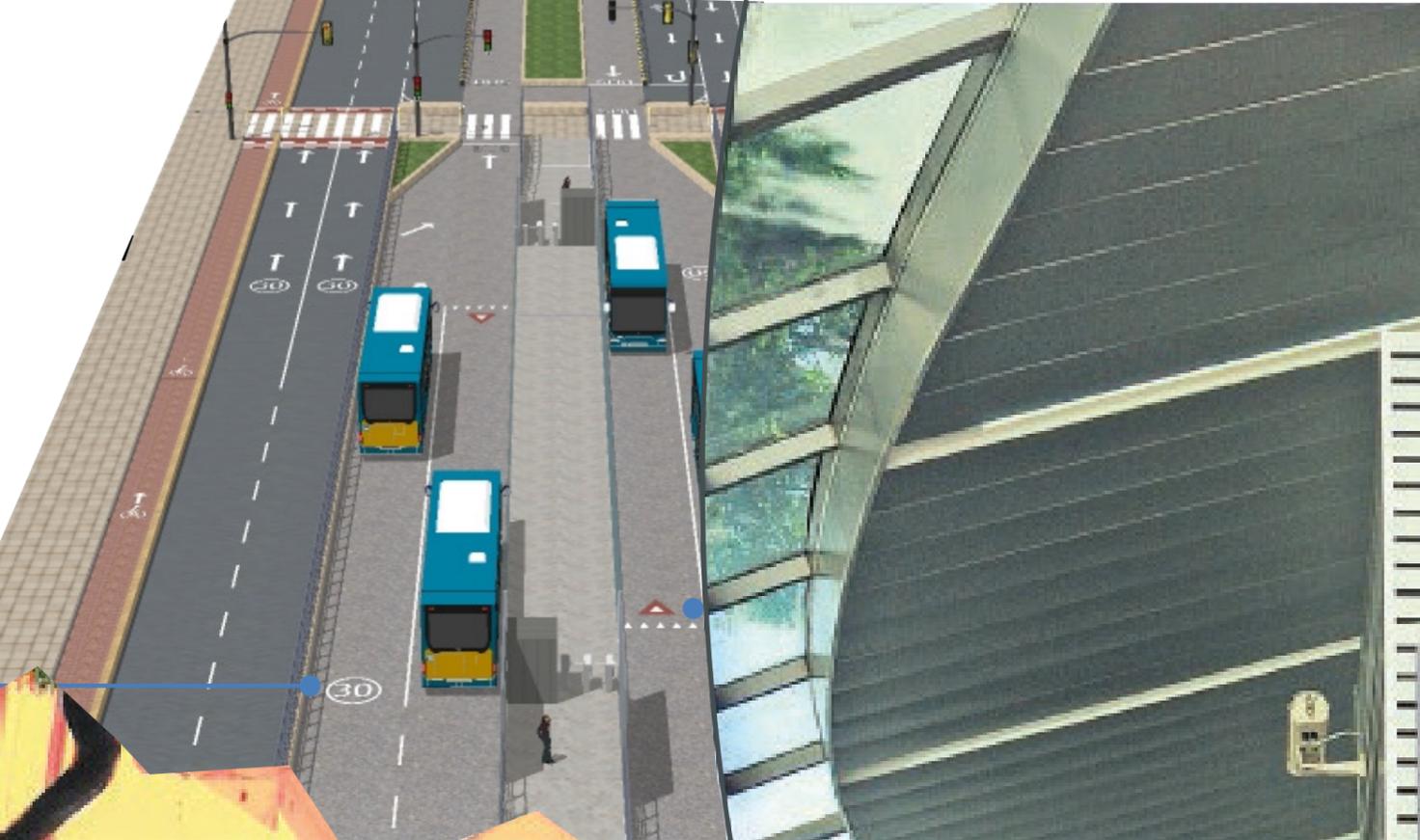
Port-Gentil Stadium project will accommodate both private and public use areas: the ground floor of the West Stand is equipped with facilities for organizing games; the third floor houses a VIP area and technical facilities for big screen, lighting, sound amplification and photo finish.

The ground floor of the East Stand houses meeting rooms and a restaurant; the third floor is dedicated to offices. A small hotel with 26 standard rooms and 2 suites is located on the ground floor of the North and South Stands.



K&A team with His Excellency Mr. Ali Bongo Ondimba during a site visit.





A Dynamic Solution: Bus Rapid Transit in Beirut

Khatib & Alami (K&A) is working on a 10-month feasibility study for the Council for Development and Reconstruction's Greater Beirut Bus Rapid Transit (BRT) project.



This ground breaking, high quality transport system will change the way people get around in Lebanon by attracting different commuters, including existing public transport users, car drivers and passengers. This project is a sustainable solution to Beirut's pollution problem caused by the carbon emissions from households' heavy car usage. Traffic is expected to lessen too. Having successfully submitted the inception report, we are currently engaged in extensive data collection of traffic counts and surveys.

A Real Problem

After the Civil War, Beirut rose from the debris via a massive reconstruction program, which involved road construction and rebuilding. Since then buses, vans, regular taxis and shared taxis (locally called "services") have been mainly under the control of private operators with some public sector intervention. The trains and trams of the pre-war era were never reinstated since the old tracks and routes can't be used and because of the high costs. This is why today Beirut and Greater Beirut struggle with the massive number of private vehicles commuting through them each day, especially since people opt mainly for private vehicles because of the lack of proper public transport. There are about 300,000 vehicles entering Beirut from the north each day and travel times between Jounieh and Beirut can easily reach up to 90 mins for a mere 20 km distance. The glut of private cars also means there's shortage of parking spaces.

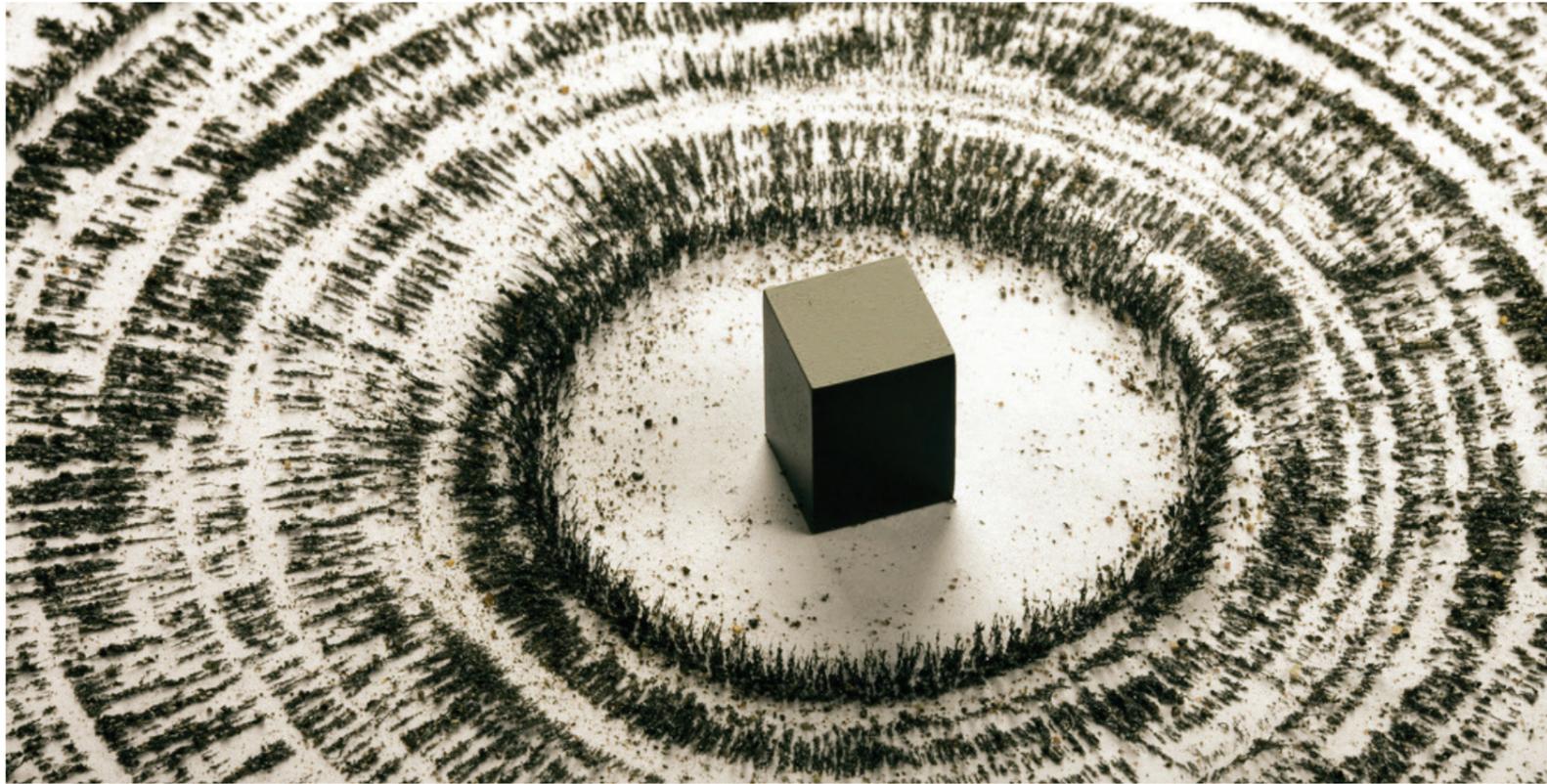
The feasibility study will include data collection; demand forecasting; functional design, feasibility analysis; operators' business model; and much more.

A Much Needed Solution

To deal with this pressing current situation, a full strategy must be implemented to pave the road to a more sustainable city. A reliable public transit system is a necessity as are supporting policies and demand management instruments. This must be coupled with organizing public space that gives priority to pedestrians and transit. Cars should also pay for using public space for parking in all most demanding areas. In addition to all this, the public transportation system needs to be set up to serve the central area while having priority on the road.

Bus Rapid Transit (BRT)

Focusing on the most congested route, we envisaged a BRT line that would begin in the Tabarja - Jounieh area (a major populated area and feeder for Beirut), go through the densely inhabited northern suburbs of Beirut and end in the Beirut Central District, where passengers can continue their journeys using buses with different routes within Beirut. A possible extension of the BRT system to Byblos will be investigated too. The Northern Highway can have BRT lanes on the middle of the road without causing issues with the mixed traffic. This means the dedicated lane will have no intersections and hence can move faster, making the BRT an attractive option. The total length of the BRT line is 40km with 65 stations.

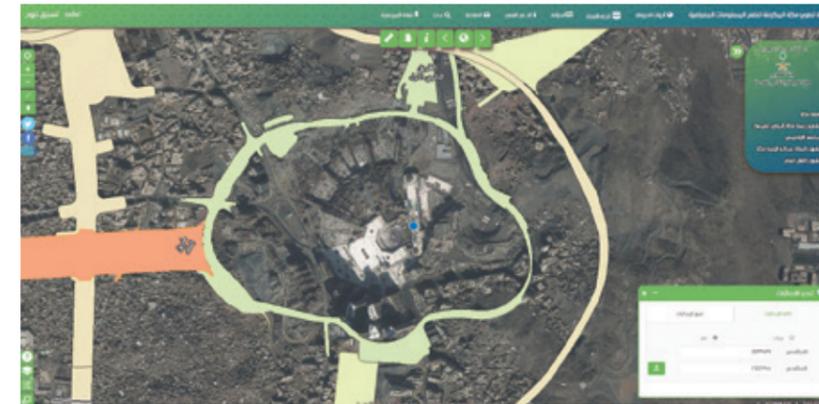


K&A GIS TO DEVELOP MAKKAH AND THE HOLY SITES: A FUTURE SOLUTION FOR IMPORTANT HERITAGE

The Secretary of the Holy City and Secretary-General of the Commission on the Development of Makkah and the holy sites, Dr. Osama Bin Fadi Aidroos Bar, launched directives to activate the usage of GIS in the ongoing development projects in Makkah and the holy sites.

The MDA should play a key role in the construction and development of a comprehensive and integrated geodatabase containing all geographic layers information that serve developmental projects, governmental departments and citizens. In this framework, and in fulfillment of this objective, the Assistant Secretary-General, Engineer Khaled Fida, launched Makkah GIS Portal which includes many project-related services and information.

The Portal is developed using state-of-the-art technologies including ESRI ArcGIS, HTML5, AngularJS and Bootstrap with full support to different mobile devices.



Eng. Mohamed Khuzai, the General Director of IT Department, explained that this portal includes all GIS information related to projects and studies inside Makkah Development Authority such as the Makkah Comprehensive Master Plan Study and many more others. The portal includes many services that support the governmental agencies' daily work and provides many services to general users such as allowing the users to locate the Qibla direction and the linear distance to the Holy Kaaba from any location on the map. Finally, the portal will show the administrative boundaries of Makkah region and Haram borders and provide the capabilities of searching for different services inside Makkah.





K&A is the detail designer for the wet and dry utility diversions on this iconic project.

ON TRACK **RIYADH METRO** KINGDOM OF SAUDI ARABIA

In 2012, Riyadh's population was 5.7 million. By 2030, it is expected to increase to eight million. This means better transportation is needed to alleviate traffic and help the growing number of people move around. The Riyadh Metro Project will be the backbone of the city's public transport system. The new metro system will fulfill the demands of the rising population as well as reduce congestion on the roads and improve air quality. Launched by the High Commission for the Development of ArRiyadh (represented by the ArRiyadh Development Authority), the project entails six metro lines 176 kilometers (109 mi) integrated with an 85 kilometer (53 mi) three-line bus rapid transit (BRT) network. The metro project is owned and operated by the Arriyadh Development Authority (ADA) and will create about 15,000 jobs in Saudi Arabia.

Riyadh Metro is a design-build project.

Construction started in 2014 and is expected to reach completion by 2018.



Advanced Shoring Technique Used during Sewer Pipeline (DN1400) Installation

Khatib & Alami (K&A) is producing the detailed design for all wet and dry utility diversions and associated works.

Metro lines 1 and 2 were awarded to BACS Consortium which consists of four international firms (Bechtel Company, Al Mabani General Contractors, Consolidated Contractors Company WLL and Siemens Aktiengesellschaft). Given our long-standing experience in KSA and in regional rail and metro projects, we were engaged by BACS. Our utilities diversions' work on the Line 1, also known as the Blue Line (Olaya-King Faisal-Batha Corridor), covers 13 deep stations and 15 egress shafts.

This mostly underground north-south line extends over a length of approximately 38 km (24 mi) and features 28 stations, in addition to four transfer stations. Our work on Line 2, also known as the Red Line (running east-west along King Abdullah Road between King Saud University and the eastern sub-center) covers the detailed design for all wet and dry utility diversions and associated works. This line extends over a length of about 25.3 km (15.7 mi) and has 13 stations, in addition to three transfer stations.



Tunnel Construction by Cut & Cover between two Stations

K&A's large technical team of about 100 professionals from our Beirut, Cairo and Riyadh offices are seamlessly working together while efficiently coordinating with the engineering and construction teams at BACS, as well as with the metro stations consultants (AECOM & ARUP).



Diversion of SWCC Pipeline (Line 2)



Construction Supports for Large Diameter SWCC Pipeline (DN1800)

We are also coordinating, liaising and communicating with all the relevant authorities, utility companies and service providers to get their comments and final approval for each stage of the project. This ability to work across geographies and markets while collaborating with diverse stakeholders has significantly aided the smooth progress on this project.

Water Supply Master Plan for Northern Lebanon

Water for Life

The European Union, represented by the European Commission for, and on behalf, of the Government of Lebanon is the contracting authority for SISSAF Project (Support Program for Infrastructure Sector Strategies and Alternative Financing).

Khatib & Alami (K&A) signed a contract with Hulla and Co Human Dynamics KG (Austria) to prepare a water supply master plan for Northern Lebanon. The purpose of this project is to provide a strategic water supply plan for the development of North Lebanon and Akkar over the horizon of 2040. Main beneficiaries of this master plan are the Ministry of Energy and Water and the North Lebanon Water Establishment (NLWE). The project area spans the operational jurisdiction boundaries of NLWE, Tripoli and the following districts: Qubayyat, Helba, Minyeh-Dinnieh, Bcherre, Zgharta, Koura, and Batroun.

On this large scale project, K&A's scope of work ranges from collecting soil, hydrographic, and hydrogeological data and insights from previous studies; assessing the socio-economic indicators of Northern Lebanon; in addition to conducting meetings with institutions, that are currently planning or undertaking similar water supply projects. K&A will prepare, afterwards, the socio-economic profile to recommend the payment facilities proposed for the water system.

A hydrogeological and a hydrographic report will be submitted. K&A will submit an inventory of all actual and future water sources by collecting, reviewing, and analyzing all available information and studies pertaining to water sources and production facilities from wells, springs, surface water and dams.

The proposed water master plan for Northern Lebanon will complement all master plans previously prepared by Ministry of Energy and Water (MoEW) and Council of Development and Reconstruction (CDR) and will be comprehensive to cover the entire study area. The core advantage of this master plan is to provide a more resilient water supply system that better benefits from water resources, while improving operational flexibility and optimizing cost of the whole system life cycle. The study will determine the proposed investment plan that will outline the investment priorities for the short-term, medium-term and long-term (e.g. 2021, 2030, and 2040) and will include a list of projects sorted by priority along with the associated cost and implementation program.

EXPORTING
SOLUTIONS
FROM OMAN
TO THE WORLD

Duqm Port

Over a decade of solid partnership with the Ministry of Transportation and Communications (MOTC) and successful work with the Special Economic Zone Authority (SEZAD) since 2011, we are engineering one of their most ambitious projects, Duqm Port. The project is located in Ras Duqm, Wilayat Duqm in the Al Wusta Region on the South Coast of Oman, approximately 600 km from Muscat.



This pivotal project is a great achievement for K&A. Our talented technical team designed Duqm Port in a way that perfectly aligns SEZAD's vision to make it a regional hub for maritime transportation and logistics services, a safe haven for investments in export processing industries, and an attractive tourism destination on the Arabian Sea.

The new Port Complex (with a total area of 13,545 Ha) will provide facilities for commercial, navy and coastguard vessels; ship repair; and berths for strategic traffic. K&A's scope of work spans from master planning to design, supervision, project coordination, and construction management of all the port's infrastructure and building works and marine works with RHDHV as a Joint Venture Partner.

PORT FEATURES

Port Related Office/Storage = 350 Ha
Main Port Buildings = 6 Ha
Port Related Uses = 793 Ha
Aggregate Storage = 244 Ha
Commercial and Government Berths = 161 Ha
Future Port Expansion = 865 Ha
Coal/Liquid Berths = 63 Ha
Shipyards = 181 Ha
Total Buildings Areas on the Commercial Berth / Zone = 28,725 m²
Total Buildings Areas on the Government Berth = 28,856 m²
Total Road Length = 61 km

K&A engineers one of the most ambitious and strategic projects, the Duqm Port.

POWERING positive changes

DHOFAR POWER COMPANY (DPC), OMAN

The Energy & Utilities' Systems Integration Department at Khatib & Alami (K&A) proves yet again that it deserves its prominence as one of the industry leaders.

DPC's jurisdiction covers the Dhofar governorate in the southern region of Oman and the company is keen to benefit from a ArcGIS/ArcFM server empowered GIS enterprise system, like its competitors. This vast project gives our team of professionals the chance to showcase their outstanding ability to cope with the evolution and challenges of global smart technology.

K&A was selected because of our quality services and the way we support our clients. We will be working on the GIS system design, data model design, field data collection and development, web GIS application development, and geodatabase administration services. All this will come together to give the client tailored solutions that meet their needs and ambitions. Several key business drivers will offer DPC a bundle of accurate spatial empowered decision making tools and will help their engineers improve their response time by pre-planning their tasks effectively. This will ultimately improve the quality of services, reduce operational and overhead costs, and even elevate asset performance and asset lifetime thus reducing the recurring capital expenses of maintaining a healthy and operational electrical network.



A CHALLENGING UP GRADE

KAHRAMAA, QATAR

We are always up for a challenge at Khatib & Alami (K&A). Especially when it involves improving quality of life and satisfying the real needs of a client.

Our Energy & Utilities Department (EUD) recently won a strategic ArcFM implementation project for Kahramaa in Qatar. Our consultancy services will boost the daily business activities of Kahramaa Water Network Affairs.

This data and solution-oriented job will assist Kahramaa Water departments and sections, including Planning, GIS, Operation, Control, Water Quality, Water Loss, Maintenance and Customer Service. For optimal results, we are merging state-of-the-art international solutions (ArcFM by Schneider) with in-house applications developed by our skilled EUD team (SCADA-GIS integration, Water Loss Control, Executive Reporting, QA/QC).

"K&A is one of the few consultants that can be trusted to implement such a challenging project."

Mr. Mohamed Thani E. J. Al Maadead, Manager of Water Network Planning



GIS Technology Migration & Transition:

Proliferation & Adaptation



The objectives are to implement a state of the art ArcFM GIS platform to serve business needs and enhance knowledge of water network assets. This will pave the way to easy long-term management and business support of these assets. The expansion of the enterprise GIS into ArcFM will facilitate the timely and accurate capture, documentation, and distribution of network asset information to the entire workforce. This will let Kahramaa improve operations, serve customers better, meet competitive challenges, and achieve key performance indicators established by key stakeholders.

By adopting a smart implementation strategy, K&A-EUD can quickly show results in just four months by shifting to the ArcFM environment and implementing a pilot area. Always proactive, we are also planning to complete the project two months in advance to account for possible delays and allow for the tuning of data and solutions before final deployment. The project team's substantial experience of Qatar's water supply and distribution system coupled with its expertise in GIS, ArcFM, data modeling/conversion, system integration, Hydraulic Modeling, SCADA, Water Loss, and application development will be the corner stone of the 12-month data and solutions' development and implementation stage.

A **Multimillion** Dollar Deal to Update GIS System

We are renowned for our GIS expertise and ability to deliver.

In January 2016, the Kuwait Municipality signed a deal to upgrade its Geographical Information System (GIS) and Khatib & Alami (K&A), in conjunction with DAR MEC, will be taking on this challenging project with a 15-month deadline. Director General of Kuwait Municipality, Ahmad Al-Manfouhi, revealed that the GIS system will be heavily relied on to conduct a number of Municipal tasks, particularly, mounting construction projects. He also explained that this is a step towards fully adopting an information technology system. We at K&A aim to implement a GIS system that not only increases productivity and facilitates work, but paves the way for the future.

K&A IS THE NEW DISTRIBUTOR OF **Innovyze**® IN INDIA

Khatib & Alami is the Innovyze Channel Partner and Reseller for the MENA region & India, and is authorized to market the software, provide support, and conduct training.

On 22 April 2016 Khatib & Alami (K&A) became Innovyze Channel Partner for India. Since we are Innovyze's Certified Distributor in the Middle East, this highlights the growth of this relationship. Through our Bangalore office, we will offer and support the complete Innovyze suite of advanced analytics-centric risk-based asset management and smart water modeling products to water and wastewater utilities, municipalities and local engineering firms all over India. Innovyze has worked with K&A for many years and sees great potential in our GIS-centric modeling expertise, geographical reach and excellent reputation for customer service.

K&A Corporate Vice President of Water & Environment Adel AbouJaoude (PhD, EUR ING, D.WRE) commented: "We are very excited to expand our excellent relationship with Innovyze and bring the most powerful and advanced water and wastewater modeling and asset management solutions available to one of the world's fastest growing markets. It was imperative for us to find a very strong partner that not only had proven, market-leading products, but also shared our vision for scaling up excellence in GIS-centric solutions. Innovyze clearly embodies the best in class. Based on our previous experiences in the Middle East, Innovyze products can be our "horse of Troy" in the penetration of the Indian market; the sale of the best-in-class tools will generate services for utility companies, hence opening the door for additional engineering services".

Innovyze Products

WATER SUPPLY
InfoWater, InfoSurge,
InfoWorks WS/TS

SEWER COLLECTION
InfoSewer, InfoSWMM,
InfoWorks ICM

REAL-TIME MODELING
SCADAWatch, IWLIVE,
ICMLive, SWWMLive

ASSET PERFORMANCE
InfoMaster, CapPlan, InfoNet

Many other products can be consulted at www.innovyze.com/products



Real Excellence:

EFQM Certification for
Jeddah Municipality GIS Center

Excellence is what drives us. Khatib and Alami (K&A) is updating Jeddah Municipality GIS Center's Strategy and as part of the project scope is to help GIS Center in Jeddah Municipality to be qualified to acquire the coveted Committed to Excellence Certificate, which is issued by the European Foundation for Quality Management: EFQM. This European model improves operations, processes and the level of services provided through strict European excellence standards.

Our team is providing training and knowledge transfer to the GIS center's team about all the EFQM certificate requirements. By acquiring the Committed to Excellence - EFQM certificate, Jeddah Municipality GIS Center will be one of the first municipal governmental agencies in the Kingdom of Saudi Arabia to acquire this level of distinction. This promotes the GIS Center's superior standing and heightens the strategic partnership between us and our esteemed client.



Touching Lives Iftar for Charity in Oman



Giving is more fulfilling than receiving, especially during special times of year like the holy month of Ramadan. On 22 June 2016, Iftar for Charity was organized by the Oman Society of Engineers (OSE) at Bab Idris-Avenues Muscat. During the event, the children of Dar Al Hanan and Omani Bahja Orphans were given gifts. They also had the chance to watch a puppet show and enjoy trips to local entertainment centers.

Since K&A Oman believes in reaching out to the community and strives to improve lives, it was naturally the main sponsor and hence some of our people were present, including Mr. Ismail Bazyan (Senior Director Oman).

K&A Oman is no stranger to community support. This part of the K&A family has played a central role in many initiatives such as engaging in charity work in remote locations, sponsoring past Iftar events arranged by OSE, sponsoring the best practice awards initiative by OPAL, creating internships for young and talented Omani engineers, and assisting the Higher College of Technology with the award-winning design and construction of the ECO Friendly House.

A Digitally Empowered Partnership



As a global platinum business partner of Schneider Electric, and the distributor of its ArcFM Platform of enterprise software applications in the Middle East and North Africa (MENA), Khatib & Alami (K&A) has been providing services and ArcFM-based geospatial solutions to the Energy & Utility Sector for over 15 years. This partnership with Schneider has been instrumental in strengthening the synergy and integration between power engineering and digital utility solutions including GIS, IT/OT systems integration, and smart grid applications. K&A directly markets, sells, implements, and provides post-sales support (maintenance and training services) on Schneider Electric's ArcFM platform to geospatially enable our utility customers and help them achieve enterprise digitalization. With the ArcFM platform, K&A provides its customers a complete and integrated utility-focused enterprise system and a single view of the spatial network model to be used in asset management, network planning and analysis, field mobility, and network operations and outage management.

LEBANON - SAUDI ARABIA - UNITED ARAB EMIRATES - OMAN - QATAR - BAHRAIN - KUWAIT - JORDAN - PALESTINE
SYRIA - IRAQ - EGYPT - LIBYA - ALGERIA - MOROCCO - SUDAN - ETHIOPIA - INDIA - GABON - KAZAKHSTAN - BELGIUM