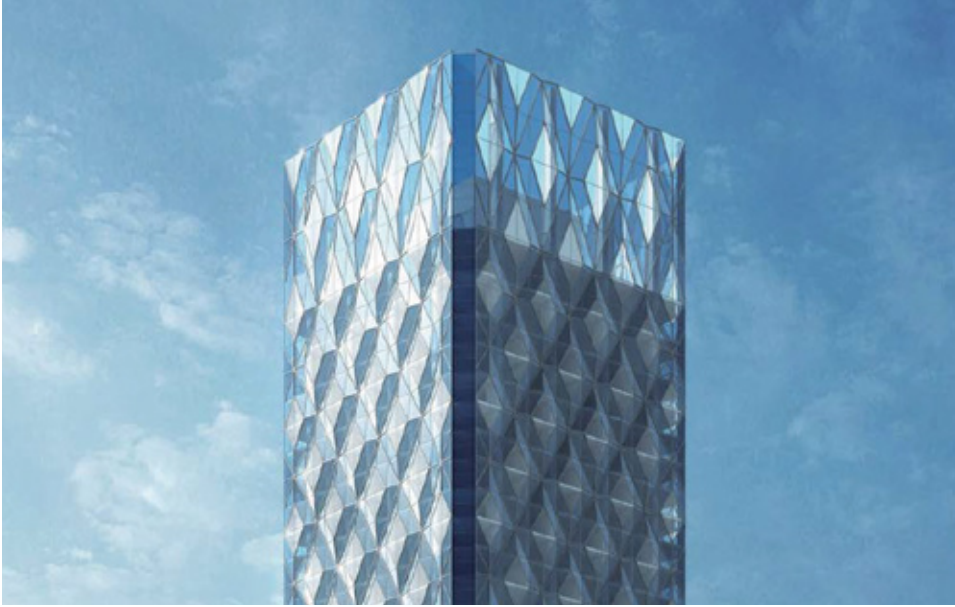


# Leading the way

ECG newsletter

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## Al Andalus Tower, KSA



Built-up area:  
65,600m<sup>2</sup>

Over a land area of 6,892m<sup>2</sup> and with a built-up area of 65,600m<sup>2</sup>, the mixed-use tower is located on Al Andalus Street in Jeddah, KSA.

The tower encompasses the following:

- 3-floor basement: utilized for car parking and mechanical services;
- ground floor and 5-floor podium: entrance, lounges, restaurants, retail space, business centre, ballroom, gym and swimming pools; and
- 23 typical floors: 255-room hotel, 50 serviced apartments and 2 penthouses.

ECG's scope covers schematic design, detailed design and tender documents.

### Changes in ECG HQ and Smart Village's Contact Numbers

Due to phone numbers' changes applied nationwide at some areas by the landlines operator, ECG HQ and Smart Village's Telephone and Fax numbers are changed.

Please refer to **"CONTACT US"** section at the end of this newsletter for ECG new contacts.

# Arabian Gulf Holding Co. Office Building, Kuwait



On a total land area of around 7,444m<sup>2</sup> and with a built-up area of approximately 5,572m<sup>2</sup>, the new contemporary office building shall be located at the Free Commercial Zone in Kuwait.

The building comprises the following:

- basement (total gross area of 7,444m<sup>2</sup>): allocated for car parking with a capacity of around 94 cars, and services;
- ground floor (total gross area of 2,228m<sup>2</sup>): 3 main entrances, administration offices and services rooms;
- 1<sup>st</sup> floor (total gross area of 2,228m<sup>2</sup>): administrative offices, pantries and services rooms; and
- 2<sup>nd</sup> floor (total gross area of 1,116m<sup>2</sup>): administrative offices, pantries and services rooms.

ECG's scope covers schematic design, design development, design permits, detailed design and tender documents.

Built-up area:  
5,572m<sup>2</sup>

# El Sheikh Fadl – Ras Ghareb Road, Egypt



The objective of the project is to construct a new 3-lane road (90km length and 11.7m width) connecting El Sheikh Fadl Village to Ras Ghareb City, and to upgrade the existing road as well as the median strip including

the carriage way, shoulder and verge. The project encompasses circulation plan; typical U-turns; road marking & signage; pavement layers; and street lighting.

ECG's scope involves: topographic survey, geotechnical investigation, detailed design and preparation of shop drawings.

Length: 90km

# El-Gabal El-Asfar WasteWater Treatment Plant (Stage II - Phase II), Egypt



The treatment plant is located in the Northern East of Cairo. It receives the wastewater from Cairo City via culverts and pumping stations forming a wastewater conveyance system. Following treatment, the chlorinated final effluent is discharged into El-Gabal El-Asfar drain, and the thickened sludge is dewatered before disposal.

The existing El-Gabal El-Asfar WasteWater Treatment Plant involves two stages; each consists of two phases.

**Stage I:** under operation; it was designed to provide treatment for an average raw wastewater inflow of one million m<sup>3</sup>/ day.

**Stage II:** constructed in two phases and has been designed to handle an average raw sewage inflow of one million m<sup>3</sup>/ day. Stage II- Phase I is currently under operation with a capacity of 500,000m<sup>3</sup>/ day.

Stage II-Phase II consists of the following:

- preliminary treatment
- secondary treatment
- sludge thickening
- sludge digestion
- sludge dewatering

ECG's scope covers preliminary design, design development and detailed design for Stage II-Phase II with a capacity of 500,000m<sup>3</sup>/ day.

Capacity:  
500,000m<sup>3</sup>/ day



# CSR...

## UTW 6<sup>th</sup> Graduation Ceremony & 5<sup>th</sup> Excellence in Engineering Forum

The graduation ceremony of the University To Work (UTW) 6<sup>th</sup> round was held on 9<sup>th</sup> December, 2014 under the auspices and in presence of Minister of Industry, Trade and Small & Medium Enterprises, H.E. Mounir Fakhry Abdel-Nour; Minister of Urban Renewal and Informal Settlements, H.E. Dr. Laila Eskander; and Minister of Manpower and Immigration, H.E. Dr. Nahed El-Ashry. The ceremony took place in Semiramis Intercontinental Hotel and was organized by ECG in collaboration with the Egyptian European Organization for Training and Development (EEOTD), Barclays Egypt as the main sponsor, and Rotary District 2451.

UTW 6<sup>th</sup> round targeted 300 engineering students from various governmental and private universities & institutes.

Due to the importance of the event, one of ECG's two founders, Eng. Sami AbdelKawi; and Chairman of both ECG & TEA Computers, Eng. Amr Allouba attended the ceremony, with the presence of Schneider Electric's Country President, Mr. Albert Fuchet; as well as the Egyptian comedian star Mohamed Sobhy.

H.E. Dr. Laila Eskander stated that the ministry is now collaborating with UTW initiative for the elimination of slums, and stressed on the ministry's intent to work on a project for these areas.

Moreover, she expressed her wishes to build Egypt through the youth, emphasizing that UTW initiative will support youth with the best training based on their prospective career needs.

H.E. Dr. Nahed Al-Ashry emphasized the importance of pre and post-graduation training and its role in sharpening the skills required for the labor market. She sees that the initiative's title combining the two important elements "University" and "Work" clearly expresses the significance of training.

Moreover, the famous actor Mohamed Sobhy expressed his appreciation towards UTW initiative which helps the youth to evenly link the academic education with professional career.

At the end of the ceremony, ECG Vice President and UTW Project Manager, Dr. Nevine Abdelkhalek stated that through the previous five iterations of UTW, more than 1,500 young engineers have graduated and became adequately qualified to find unique opportunities in the labor market.



Following the University To Work (UTW) 6<sup>th</sup> graduation ceremony, the 5<sup>th</sup> Excellence in Engineering forum was held on 22<sup>nd</sup> December, 2014 under the auspices of H.E. Dr. Laila Eskander. The event entitled "The Role of UTW Youth in the Urban Renewal of Informal Settlements" took place in the Ministry of Urban Renewal and Informal Settlements (MURIS) and was organized by ECG in collaboration with the Egyptian European Organization for Training and Development (EEOTD) and Barclays Egypt.

Eng. Ahmed Essawy, one of the organizers and UTW Technical Deputy Manager stated that the 5<sup>th</sup> forum was organized in the framework of mutual cooperation between UTW and MURIS to present new innovative ideas for urban revitalization in the informal areas.

UTW students presented their projects for urban renewal of slums focusing on a variety of energy-saving technologies as well as projects related to promising alternative energy sources.

Dr. Nevine Abdelkhalek confirmed that other projects will be presented to the minister addressing waste recycling, green buildings as well as projects applying LEED standards and BIM technology.

At the end of the forum, H.E. Dr. Laila Eskander expressed her appreciation towards the ideas of UTW graduates, and promised to allocate one of the informal areas to implement their projects.



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