Schools for Knowledge Economy Project (SKEP)

Phase III- Package 1 & Package 2

Medanat and Contractor Site Staff Training

Location: Online Meeting Time: 10:00 a.m. to 10:45 a.m. Date: Saturday, June 18, 2022

Training Directors

Home Office Support:

- 1. Suhair Amarin- Project Director/Head of Design Department
- 2. Natheer Amarin- Project Manager

SKEP III Staff:

3. Laith Al Zwairi- Electrical Engineer

Site Engineers Medanat Staff:

- 1. Mahmoud Abu Shukair
- 2. Yousef Omar
- 3. Qais Lataifeh
- 4. Sadam Al-Bqaeen
- 5. Taher Al Ribie
- 6. Ammar Gharaibeh

Contractor Staff:

- 1. Amer Abdulghani/ PM
- 2. Khalid Bazian/ PM
- 3. Tharwa Malkawi
- 4. Abdulmalek
- 5. Rami Al-Haj
- 6. Sahar Sulaiman
- 7. Anas Shdefat
- 8. Abdullah Al Husban
- 9. Walaa Khreisat
- 10. Omar Hammori

Fresh Graduates Engineers:

- 1. Ghaith Otoum
- 2. Wesam Ankir
- 3. Maram Abu Awad
- 4. Areen Khreisat
- 5. Khalid Al-Jahaleen
- 6. Sarah Al Ali
- 7. Aya Al Abed.
- 8. Dema Dababseh.
- 9. Abdullah Al Dabbas
- 10. Ghassan Ajjori
- 11. Ayman Ayasrah
- 12. Ahmad Al-Madhoun

Purpose of Site Staff Training

Training programs focusing on one or more of the following topics:

- 1. Health, Safety and Environment.
- 2. Production of visual documentation through videos and photography.
- 3. Advanced Materials for Construction and Repair of Concrete.
- 4. Construction Quality on Site.
- 5. Construction Supervision Skills.
- 6. Architectural Works.
- 7. Electrical Works.
- 8. Mechanical Works.
- 9. Issues Related to Work Shop Drawings, As Built Drawings, Approvals and Similar.
- 10. Utilities and Infrastructure.
- 11. Municipalities Regulations.
- 12. Construction Ethics.

June 18, 2022 Training Material

Electrical Works:

- 1- General look at the drawings in regards to major changes/materials.
- 2- Clarifying the necessity of coordination between electrical works and all other engineering specialties, while stressing on the importance of coordination shop drawings in particular.
- 3- Explaining the reasons behind coordinating electrical work with furniture designs and architectural elevations.
- 4- Explaining the thermostat location and the acceptable heights.
- 5- Determine the appropriate heights for sockets and lighting switches, as well as their coordination with tiles work.
- 6- Describing the mechanisms of implementing Lighting and Fire Alarm Drawings, and how to ensure the paths are clear before executing the fine finish of plastering works.
- 7- Illustrating how to implement power and low current works.