



SKEP III Home Office Support Site Visit Report

**WAHIB
MEDANAT**
consultant engineers

Consultant	Wahib Medanat Consultant Engineer	Rep No.	23-12102021
Contractor	Dijlah Establishment Constr. Contracting	Tender No.	(11/2019/USAID/SKEP/3/S) Schools for a Knowledge Economy Project (SKEP) - Phase (3) Package (1, 2)
Site Name	Jumana Bint Abit Taleb Basic Mixed School - Jerash	Day/ Date	Tue. 12/10/2021
Duration of Project	450 Calendar Days	Total Project Budget	8,314,983.735 JD

No.	Visitors		Remarks
1	Suhair Amarin	- Project Dir./Head of Architectural Department	
2	Hashem Abu Kwaik	-Senior Civil Engineer	
3	Akram Khammes	- Head of Electrical Department	
4	Marwan Sonna'a	-Head of Mechanical Department	
5	Hasan Shaqboua	-Quality Control Manager	

Visit Notes

No.	Description
1	The visiting team observed that the work in the boundary walls has been finished and the Contractor started with the execution of the guard room.
2	The visiting team observed the use of caps at the ends of the installed reinforcement bars and stressed on the importance of using those caps to insure safety.
3	The door frames should be supported by mass concrete with convenient dimensions. Also dismantling of the bracing at the door frames before starting with floor tiling to avoid defects in the frame during the tiling work



No.	Description
3	<p>Observations of the visiting team regarding the mock-up room are as follows:</p> <p>3.1. Mechanical cabinets in the toilets area and their location in relation to the door frames and the effect on the wall tiling and cut-off pieces.</p> <p>3.2. The toilet window installation is not in accordance to the details of the architectural drawings which require the installation to be at (10 cm) from the internal wall tiles not (25 cm) as the Contractor did. The Contractor was requested to rectify accordingly and insure the ceramic of the jamb to be only inside the window limit and to replace any outside ceramic with a stone similar to the external facades.</p> <p>3.3 The installation of the aluminum window external frame should cover the limit line between inside and outside. No paint should appear at the jamb-outside and no stone should appear inside. The Contractor was requested to rectify the fixed part accordingly.</p> <p>3.4 The supervisory team conducted a general check on the installed door frames and the wall tiles with reference to the design drawings.</p> <p>3.5 The team observed the execution of the last stage of the acoustical plastering using the "Hopper Gun".</p>
4	<p>It was observed that the Contractor conducted a cleaning (by sand blasting) to the painted stone part of the façade, but cleaning was not enough and the stone color is still not accepted. Previously, the supervision requested removing the said part but there was no response by the Contractor. The supervision stressed on the Contractor to follow the instruction of the supervision.</p>
5	<p>It was observed that the built stones at the entrance are full of detects related to the stone as a material and the irregularity in the spaces between stones, and, number of stones have less length than allowed and similar remarks. The Contractor responded promptly during the team visit and removed the defected part.</p>
6	<p>The team observed the stone building for facades in general.</p>
7	<p>A site office meeting was held in the presence of the Supervision and Contractor staff. The observed remarks in the site were discussed in the meeting and the supervision stressed on the Contractor to comply with the supervision instructions. The supervision stated that his staff is ready to accelerate the process of reviewing and approving the submitted shop drawings by responding to any submittal within hours via E-mail. The supervision also stressed on the Contractor to follow the regulations on site regarding HSE</p>



Project ID
Sign on Site





Sterilization and signing visitors' attendance sheet at the entrance of the site, complying with Covid-19 Protocol





(Figure: 01)

A General view of the project site

(Figure: 01 & 02)



(Figure: 02)



A tour around the site was conducted

(Figure: 03)



The Consultant's site engineer/Eng. Yousef gave a brief about the ongoing activities

(Figure: 04)



It was observed that the Contractor conducted a cleaning (by sand blasting) to the painted stone part of the façade, but cleaning was not enough and the stone color is still not accepted. Previously, the supervision requested removing the said part but no response was taken by the Contractor.

(Figure: 05)



Removing the defected blocks at the guard room according to Engineer representatives' instructions

(Figure: 06)



The visiting team observed that the work in the boundary walls has been finished and the Contractor started with the execution of the guard room

(Figure: 07)



It was observed that the built stones at the entrance are full of defects related to the stone as a material and the irregularity in the spaces between stones, and number of stones have less length than allowed and similar remarks

(Figure: 08)



The Contractor responded promptly during the team visit and removed the defected part

(Figure: 09)



The Contractor responded promptly during the team visit and removed the defected part

(Figure: 10)



Before applying safety caps on reinforcement steel bars

(Figure: 11)



The visiting team observed applying caps at the ends of reinforcement bars and stressed on their importance to insure safety

(Figure: 12)



The installation of the aluminum window external frame should cover the limit line between inside and outside. No paint should appear at the jamb-outside and no stone should appear inside. The Contractor was requested to rectify the fixed part accordingly

(Figure: 12 & 13)

(Figure: 12)



(Figure: 13)



(Figure: 14)

The toilet window installation is not in accordance to the details of the architectural drawings which require the installation to be at (10 cm) from the internal wall tiles not (25 cm) as the Contractor did. The Contractor was requested to rectify accordingly and insure the ceramic of the jamb to be only inside the window limit and to replace any outside ceramic with a stone similar to the external facades

(Figure: 14 &15)



(Figure: 15)



Mechanical cabinets in the toilets area and their location in relation to the door frames

(Figure: 16)



Cabinets installation and their effect on the wall tiling and cut-off pieces

(Figure: 17 & 18)

(Figure: 17)



(Figure: 18)



The team observed the execution of the last stage of the acoustical plastering using the “Hopper Gun”

(Figure: 19)



A view for the corridor showing the executed plaster work

(Figure: 20)



The Contractor using a container for mixing mortar for plastering

(Figure: 21)



A view for the corridor showing the installation of door frames- Ground floor

(Figure: 22)



The door frames should be supported by mass concrete with convenient dimensions. Also dismantling of the bracing at the door frames before starting with floor tiling to avoid defects in the frame during the tiling work

(Figure: 23)



A site office meeting was held to discussed the Contractor to compliance with the supervision instructions especially regarding HSE (Figure: 24)