



SKEP III Home Office Support Site Visit Report

**WAHIB
MEDANAT**
consultant engineers

Consultant	Wahib Medanat Consultant Engineer	Rep No.	23-18122021
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	Sat. 18/12/2021
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 supervision team observed the following defects in the stone coping at the roof parapet and requested the Contractor to rectify or replace: <ul style="list-style-type: none"> - The face of the coping is full of defects and voids. - The thickness of the coping is not unified for all pieces. - The level of executed coping pieces is not consistent. - Rain water groove is not done as a protection to avoid effects of rain water.
2	The team observed that the granite pieces for staircases (wall granite and skirting) has a major defect since the cutting off to the required size is not done properly. The way of cutting should be factory made result in sharp edge without any teething. The other quantities in the site have the same defect and the Contractor was instructed to remove them outside the site.



No.	Description
3	The team inspected the installed aluminum window and steel protection screen at the mock-up room.
4	The supervision team inspected the floor tiles at the mock-up room after the Contractor conducted rectification work by replacing number of defected tiles. The team observed that the defects (teething and uneven face) in general still remain.
5	The supervision team inspected the stone facades for the staircases and the team observed the following defects: - Considerable defects in the used stones, the stone pieces are full of voids and various defects. - The overlapping distance for some parts is less than specified. - A number of stones has lengths less than the minimum allowed length, others have more than maximum allowed length.
6	The supervision team inspected the works at the roof: Screed layer execution and concrete bases for mechanical equipment. The Contractor was instructed to raise the level of water tanks' bases since the current level is low as a result of executing the layers of insulation for the roof.
7	The team observed that the Contractor delivered the remaining door frames completely.
8	The team inspected all the installed beads at the ends of tiled walls.



Project ID
Sign on Site





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



The supervision team inspected the stone facades and comments were given to the Contractor

(figures: 01, 02 & 03)

(Figure: 01)



(Figure: 02)



(Figure: 03)



Inspecting the
installation of
sewer pipes

(Figure: 04)



(Figure: 05)

The delivered granite quantities in the site have the same defect and the Contractor was instructed to remove them outside the site



(Figure: 05 & 06)

(Figure: 06)



(Figure: 07)

The supervision team inspected the stone facades for the staircases and the team observed the following defects:

- Considerable defects in the used stones, the stone pieces are full of voids and various defects
- The overlapping distance for some parts is less than specified
- A number of stones has lengths less than the minimum allowed length, others have more than maximum allowed length

(Figure: 07 & 08)



(Figure: 08)



Inspecting the stone coping at the roof parapet:
The face of the coping is full of defects and voids

(Figure: 09)



The level of executed coping pieces is not consistent
The thickness of the coping is not unified for all pieces

(Figure: 10)



(Figure: 11)

The supervision team inspected the works at the roof:

Screed layer execution and concrete bases for mechanical equipment. The Contactor was instructed to raise the level of water tanks' bases since the current level is low as a result of executing the layers of insulation for the roof

(Figure: 11 & 12)



(Figure: 12)



The teams pointed out that the window jambs are rejected since they have defects and voids

(Figure: 13)



The team inspected the installed aluminum window and steel protection screen at the mock-up room

(Figure: 14)



(Figure: 15)

The team observed that the granite pieces for staircases (wall granite and skirting) has a major defect since the cutting off to the required size is not done properly. The way of cutting should be factory made result in sharp edge without any teething



(Figure: 15, 16, 17 & 18)

(Figure: 16)



(Figure: 17)



(Figure: 18)



The team observed that the Contractor delivered the remaining door frames completely

(Figure: 19)



The team inspected all the installed beads at the ends of tiled walls

(Figure: 20)



The supervision team inspected the floor tiles at the mock-up room after the Contractor conducted rectification work by replacing number of defected tiles. The team observed that the defects (teething and uneven face) in general still remain

(Figure: 21 & 22)

(Figure: 21)



(Figure: 22)