



SKEP III Home Office Support Site Visit Report



Consultant	Wahib Medanat Consultant Engineer	Rep No.	13-16082021
Contractor	Derar Saraireh & Sons for Engineering & Contracting	Tender No.	(11/2019/USAID/SKEP/3/S) Schools for a Knowledge Economy Project (SKEP) - Phase (3) Package (1, 2)
Site Name	Khadija Bint Khwailed Basic Mixed School- Shouna Janoubia	Day/ Date	Mon. 16/08/2021
Duration of Project	450 Calendar Days	Total Project Budget	9,789,417.840 JD

No.	Visitors		Remarks	
1	Suhair Amarin	- Project Dir./Head of Architectural Department		
2	Omar Elayan	-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	A visual inspection has been conducted on the delivered quantities of building stones and the Contractor was reminded with number of remarks related to the compliance of stones.
2	An inspection has been conducted on the built stones courses at the front and side elevations. Part of the built stones at the side elevations has been built without using the appropriate stiffeners for fixation.
3	Backing concrete for stone façade has been witnessed at the ground floor between zone "A" and zone "B".







4	The boundary wall adjacent to the encroaching neighbor wall has been inspected and found out that 90% of the wall is already completed.
5	The block partitions at the wet area in the ground floor have been inspected and Arch. Suhair instructed the Contractor to raise to the ceiling the wall between the hand basins area and the toilets area. This is an architectural solution to separate the two areas.
6	The blockwork in general is acceptable, but during inspection minor part was observed to have wider joints over the specified width of 1cm. the Contractor was requested to rectify the said defects and avoid such remark in the other walls.
7	It was observed that one block wall should have a stiffener column at the middle to avoid collapse. The Contractor was instructed to execute the said column by saw cutting of block and create the column.
8	It was observed that one block wall does not match with the concrete wall and the difference was found to be over 5cm. the Contractor was instructed to cast a concrete strip with the use of fixing accessories appropriate to the said case.
9	It was observed that the Contractor followed the right procedure in rectifying the defects in casted concrete for walls using the approved repair materials.
10	Despite our written instructions the Contractor is not using a special container for mixing the mortar used for blockwork and plastering work.
11	the wooden pieces observed at the ceilings after formwork striking should be removed.









Project ID Sign on Site





MAHIB MEDANAT consultant engineers









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









General view of the casted slab of the third floor

(Figure: 01)



Backing concrete for stone façade has been witnessed at the ground floor between zone "A" and zone "B"

(Figure: 02)







The boundary wall adjacent to the encroaching neighbor wall has been inspected and found out that 90% of the wall is already completed

(Figure: 03)



A visual inspection has been conducted on the delivered quantities of building stones and the Contractor was reminded with number of remarks related to the compliance of stones

(Figure: 04)









Preparing the stone for fixation at the facades





An inspection has been conducted on the built stones courses at the front and side elevations. Part of the built stones at the side elevations has been built without using the appropriate stiffeners for fixation

(Figure: 06)









Remarks
regarding noncomplying
stone texture
with the
approved
sample were
noticed and
given to the
Contractor





An example of stone work complying with the approved sample and specifications

(Figure: 08)









It was observed that the Contractor followed the right procedure in rectifying the defects in casted concrete for walls using the approved repair materials

(Figure: 09)



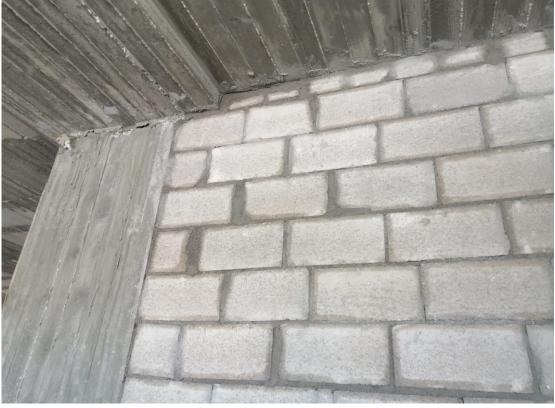
The block partitions at the wet area in the ground floor have been inspected

(Figure: 10)











in general is acceptable, but during inspection minor part was observed to have wider joints over the specified width of 1cm. the Contractor was requested to rectify the said defects and avoid such remark in the other walls

The blockwork

(Figure: 11)









It was
observed that
the Contractor
followed the
right
procedure in
rectifying the
defects in
casted
concrete for
walls using the
approved
repair
materials

(Figure: 12)











It was observed that one block wall does not match with the concrete wall and the difference was found to be over 5cm. the Contractor was instructed to cast a concrete strip with the use of fixing accessories appropriate to the said case

(Figure: 13)









Despite our written instructions the Contractor is not using a special container for mixing the mortar used for blockwork and plastering work

(Figure: 14)







The Contractor is requested to continue his work in the striking of the formwork for the completed roof slab of the theater at zone C

(Figure: 15)



the wooden pieces observed at the ceilings after formwork striking should be removed

(Figure: 16)









A tour inside the site was conducted





After the site visit a meeting was held in the site offices in the presence of Engineer's representatives and Contractor's representatives to discuss work progress, quality and safety issues

(Figure: 18)