

MEDANAT consultant engineers



SKEP III Home Office Support Site Visit Report

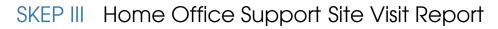
Consultant	Wahib Medanat Consultant Engineer	Rep No.	12-20122021
Contractor	Derar Saraireh & Sons for Engineering & Contracting	Tender No.	(11/2019/USAID/SKEP/3/S) Schools for a Knowledge Economy Project (SKEP) - Phase (3) Package (1, 2)
Site Name	Al Khansa' Basic Mixed School- Al Balqa	Day/ Date	Mon. 20/12/2021
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	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	It was observed that the Contractor completed the excavation work for the guard room.
2	The supervision team instructed the Contractor to keep in stock the boulders resulted from the excavated soil to use it in the cyclopean concrete or the riprap.
3	Defects were observed in the plastering of window jambs as a result of cleaning the joints between the built stones prior to the pointing. The Contractor was requested to rectify using special repair material.







4	The supervision team inspected the delivered aluminum window sections. Remarks at the joints of sections and other remarks were observed and the Contractor was requested to rectify.
5	The supervision team observed that the Contractor progressed in the work of expansion joints at the roof between zones A and B, and zones B and C noting that zones A and C are ready to receive insulation work. Preparation for insulation is going on for zones B.
6	The supervision team observed that the Contractor removed all the porcelain floor tiles out of the site, that was due to the incompliance of the said material observed previously.
7	The supervision team observed that the Contractor started with the tiling work for a considerable part of the wet areas walls without workshop drawings and without inspection requests for the first row to guide the rest of tiling work.
8	Re-testing for stone coping for the parapet was done and in accordance to the laboratory report, the results comply with technical specifications.
9	The team observed that the concrete casting for parapets is ongoing.
10	It was observed that the Contractor has responded positively to the previous supervision instruction to wrap the installed steel door frames as necessary for protection purposes.
11	The supervision team inspected the built stones for facades and observed damages in parts of the stones due to the excavators working nearby. In addition, defects were observed in built stones around the outlet of rain water pipes.
12	The supervision team stressed on the Contractor to install plastering beads for all external corners of the building, a number of corners were observed without those beads.
13	The team inspected the blockwork going on in the multi-purpose hall.
14	The Contractor was reminded by the supervision team to apply the suitable protection for the electrical conduits laid at the floors to avoid damaging those pipes due to other activities especially using temporary scaffolding.
15	The supervision team inspected the stone facades and comments were given to the Contractor.











Project ID Sign on Site





MAHIB MEDANAT





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



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(Figure: 01)



General view of the project

(Figure: 01, 02, 03 & 04)

(Figure: 02)







(Figure: 03)



(Figure: 04)









The supervision team instructed the Contractor to keep in stock the boulders resulted from the excavated soil to use it in the cyclopean concrete or the riprap





It was observed that the Contractor completed the excavation work for the guard room

(Figure: 06)

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





Defects were observed in built stones around the outlet of rain water pipes

(Figure: 08)

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(Figure: 09)



The supervision team inspected the built stones for facades and observed damages in parts of the stones due to the excavators working nearby

(Figure: 09 & 10)

(Figure: 10)

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The team inspected the preparation work for insulation at the roof





The supervision team observed that the Contractor progressed in the work of expansion joints at the roof between zones A and B

(Figure: 12)

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The supervision team observed stone coping work for the parapet





Defects were observed in the plastering of window jambs as a result of cleaning the joints between the built stones prior to the pointing. The Contractor was requested to rectify using special repair material

(Figure: 14)

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The supervision team inspected the delivered aluminum window sections. Remarks at the joints of sections and other remarks were observed and the Contractor was requested to rectify

(Figure: 15 & 16)

(Figure: 15)

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(Figure: 16)



It was observed that the Contractor has responded positively to the previous supervision instruction to wrap the installed steel door frames as necessary for protection purposes

(Figure: 17)

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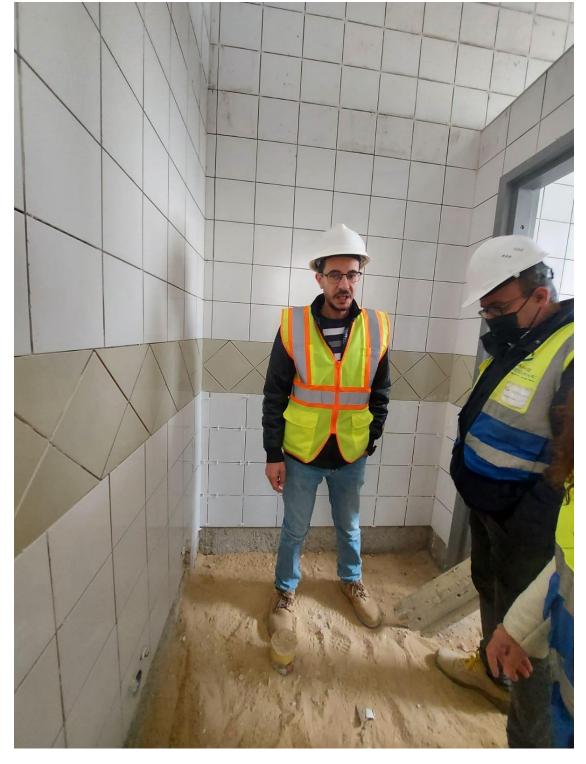
The supervision team observed that the Contractor started with the tiling work for a considerable part of the wet areas walls without workshop drawings and without inspection requests for the first row to guide the rest of tiling work

(Figure: 18 & 19)

(Figure: 18)







(Figure: 19)









The supervision team stressed on the Contractor to install plastering beads for all external corners of the building, a number of corners were observed without those beads

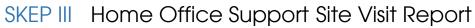
(Figure: 20)



The supervision team observed that the Contractor removed all the porcelain floor tiles out of the site, that was due to the incompliance of the said material observed previously

(Figure: 21)

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The team inspected the blockwork going on in the multipurpose hall

(Figure: 22)