

MEDANAT



SKEP III Home Office Support Site Visit Report

Consultant	Wahib Medanat Consultant Engineer	Rep No.	22-17072022
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	Thahr Al Sarow Basic School for Boys- Jerash	Day/ Date	Wed. 17/07/2022

Duration of Project	450 Calendar Days	Total Project	8,314,983.735 JD
		Budget	

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 that the number of skilled and unskilled labors is severely insufficient despite that the work is open in all parts of the site. The team expressed his resentment to this and stressed on the Contractor to provide sufficient number of labors.
2	The team observed clear and unaccepted teething in the newly re-built stone façade at the front elevation.
3	The team observed that the door jamb of the multi-purpose hall is done incorrectly and should be rectified.
4	The team discussed with the Contractor the execution of ramp for the disabled at the multi-purpose hall emergency exit.

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No.	Description
5	The team observed that in one window jamb of the multi-purpose hall the Contractor used the material which the cement bags are made of. The team requested to conduct the necessary corrective action at that window jamb.
6	The team requested the Contractor to continue the installation of heating radiators.
7	The team discussed with the Contractor the process of installing hangers for the suspended ceiling frame at the library.
8	The team conducted a check on the vision panel of the wooden doors and observed that the dimension of the panel is less than what is required in the drawings. Furthermore, defects in the laminated sheet cutting were observed (not sharp).
9	The team observed that the Contractor to this date has not executed the blockwork partition between the Data cables and the Electrical cables at the shaft despite the team request during the previous site visit.
10	The team requested the Contractor to rectify the installation of the external doors similar to the approved sample at Jumana Bint Abi Taleb school of the same package.
11	The team requested the Contractor to continue in the rectification of the installed granite coping at the staircase.
12	The team observed clear waving in the painting work under progress for the suspended ceilings.
13	The team observed that the aluminum curtain wall is installed completely at the stone.
14	The team observed same defects in the cutting and fixing of the laminated surface and defects in the beech wood frame for number of wooden doors.
15	The team observed that the Contractor installed the frame for the suspended ceiling before the completion of finishing work around the mechanical pipes in the wall. The team requested the Contractor to dismantle the frame, finalize the finishing work around the pipes including painting before re-fixing of the frame.
16	The tiled stones at the entrance should be re-executed with slope towards outside to avoid the accumulation of rain water at the entrance.
17	The team observed defects in the executed stone for the water fountain.





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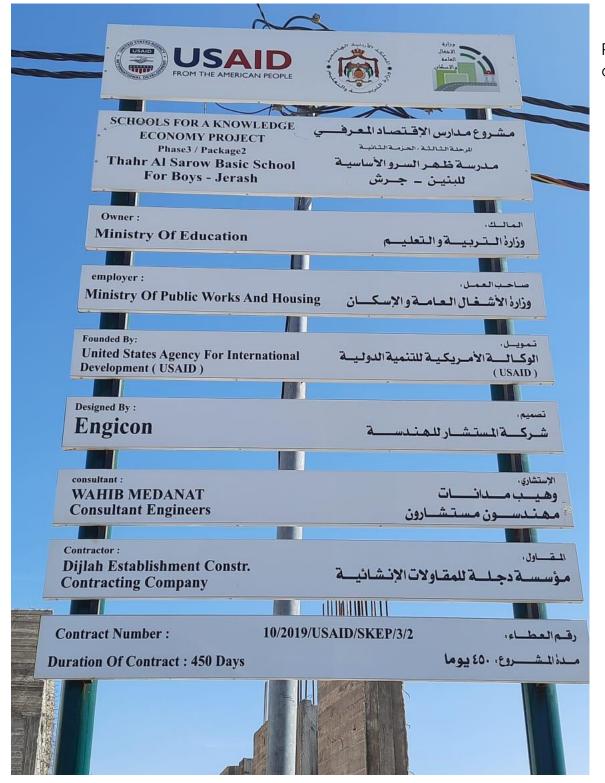
No.	Description
18	The team observed that the Contractor to this date has not executed the blockwork partition between the Data cables and the electrical cables at the shaft. The team stressed on the Contractor to execute the said partition without delay.
19	The team observed that the Contractor haven't abide by the previously given instructions regarding the executed porcelain wall tiles at the building entrance- ramp area. The team assured that the Contractor shall remove the tiled porcelain and submit workshop drawings to be reviewed and approved by the Engineer pointing out that the tiled walls do not comply with approved workshop drawing. Possible solutions to the shape and tile color distribution were discussed. The Contractor was requested to remove the dark colored strip to be replaced with the light colored tiles at the wall adjacent to the staircase.











Project ID Sign on Site









General view of the project site

(Figure: 01, 02, 03 & 04)

(Figure: 01)



(Figure: 02)









(Figure: 03)



(Figure: 04)









(Figure: 05)



The team observed clear and unaccepted teething in the newly re-built stone façade at the front elevation

(Figure: 05 & 06)

(Figure: 06)

7









(Figure: 07)



The team requested the Contractor to rectify the installation of the external doors similar to the approved sample at Jumana Bint Abi Taleb school of the same package

(Figure: 07 & 08)

(Figure: 08)

8









The tiled stones at the entrance should be reexecuted with slope towards outside to avoid the accumulation of rain water at the entrance





Observing the executed external works

(Figure: 10)

9









The team observed defects in the executed stone for the water fountain





The team
discussed
with the
Contractor
the execution
of ramp for
the disabled
at the multipurpose hall
emergency
exit

(Figure: 12)

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(Figure: 13)



The team discussed with the Contractor the process of installing hangers for the suspended ceiling frame at the library

(Figure: 13 & 14)

(Figure: 14)

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(Figure: 15)



The team conducted a check on the vision panel of the wooden doors and observed that the dimension of the panel is less than what is required in the drawings. Furthermore, defects in the laminated sheet cutting were observed (not sharp)

(Figure: 15 & 16)

(Figure: 16)

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The team requested the Contractor to continue the installation of heating radiators





The team requested the Contractor to continue in the rectification of the installed granite coping at the staircase

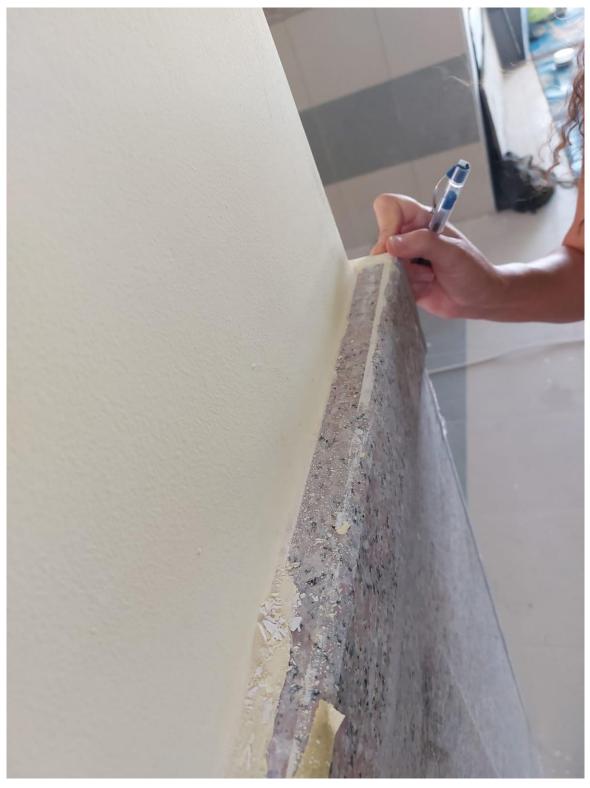
(Figure: 18 & 19)

(Figure: 18)

13







(Figure: 19)









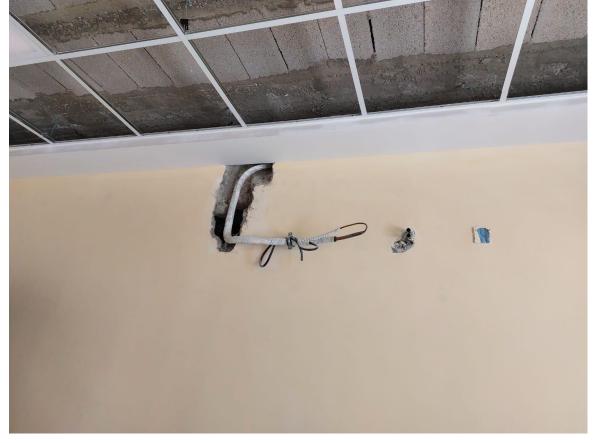
The team observed that the door jamb of the multi-purpose hall is done incorrectly and should be rectified

(Figure: 20)





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The team observed that the Contractor installed the frame for the suspended ceiling before the completion of finishing work around the mechanical pipes in the wall. The team requested the Contractor to dismantle the frame and finalize the finishing work around the pipes

(Figure: 21)



The team observed that the aluminum curtain wall is installed completely at the stone

(Figure: 22 & 23)

(Figure: 22)

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(Figure: 23)









(Figure: 24)

The team



observed that the Contractor haven't abide by the previously given instructions regarding the executed porcelain wall tiles at the building entrance-ramp area. The Contractor was requested to remove the dark colored strip to be replaced with the light colored tiles at the wall adjacent to the staircase

(Figure: 24 & 25)

(Figure: 25)

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(Figure: 26)



Inspecting the installed aluminum windows

(Figure: 26 & 27)

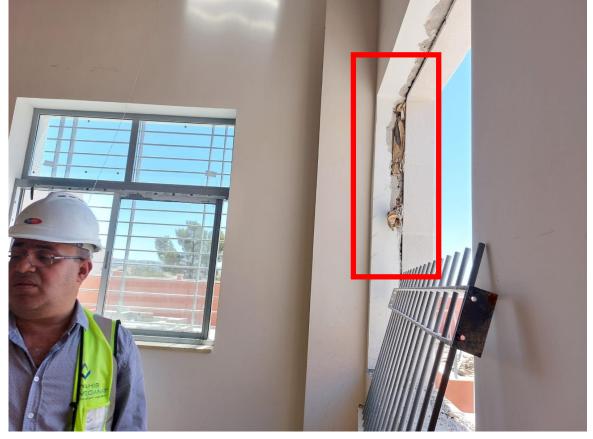
(Figure: 27)

19









The team observed that in one window jamb of the multi-purpose hall the Contractor used the material which the cement bags are made of. The team requested to conduct the necessary corrective action at that window jamb

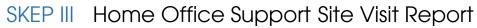
(Figure: 28)



The team observed that the Contractor to this date has not executed the blockwork partition between the Data cables and the electrical cables at the shaft. The team stressed on the Contractor to execute the said partition without delay

(Figure: 29)

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The team observed clear waving in the painting work under progress for the suspended ceilings

(Figure: 30)