



SKEP III Home Office Support Site Visit Report

**WAHIB
MEDANAT**
consultant engineers

Consultant	Wahib Medanat Consultant Engineer	Rep No.	11-21052022
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	Um Al Dananir Basic Mixed School- Al Balqa	Day/ Date	Sat. 21/05/2022
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

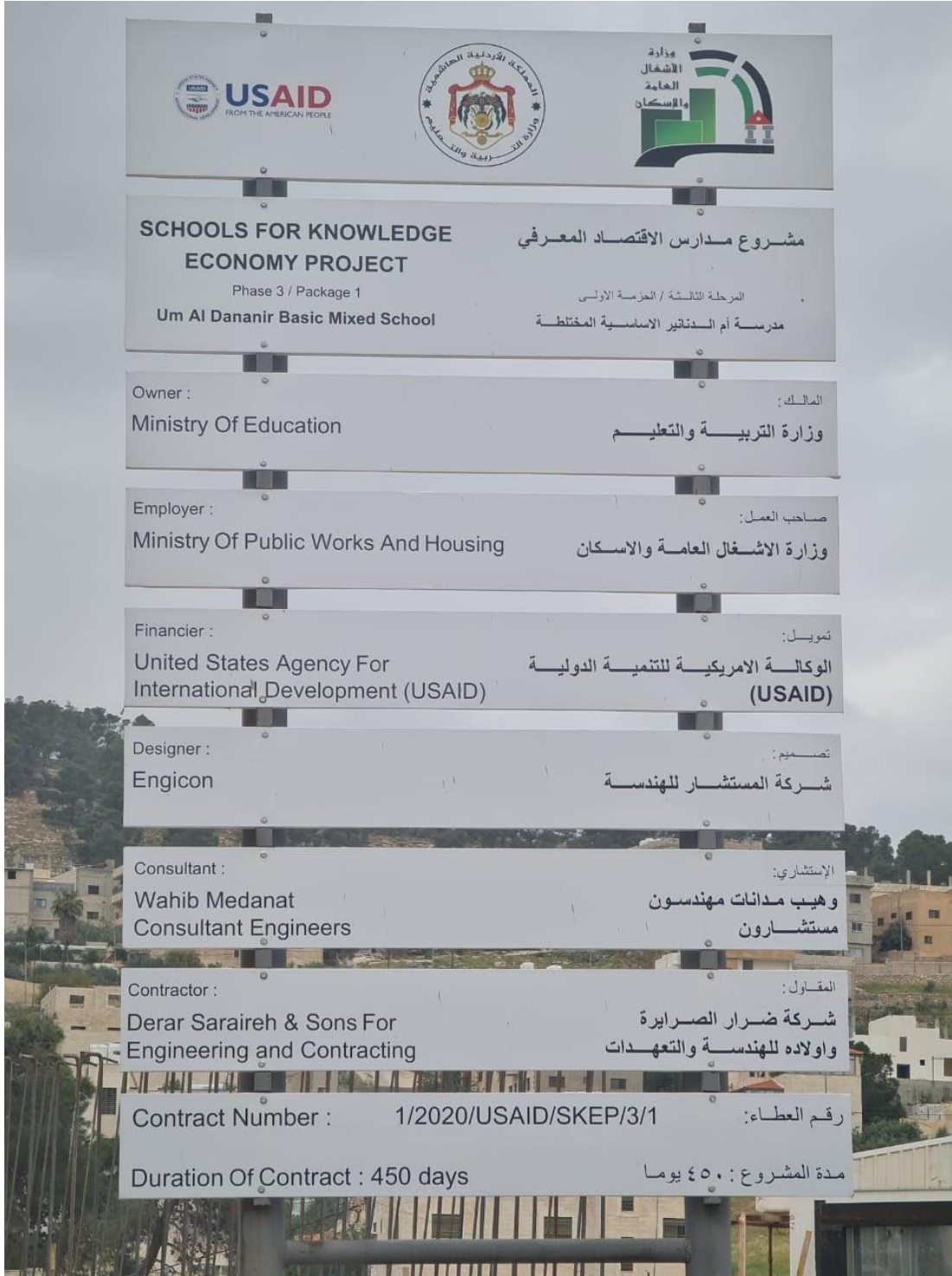
No.	Description
1	The supervision team observed that the Contractor delivered the laboratory furniture to the site. The delivered furniture was inspected by the supervision team.
2	The team observed and inspected the start of installing the sanitary fixtures.
3	The team inspected the wooden cabinets and observed that a number of cabinets does not comply with the drawings in relation to the dimensions. The team requested the Contractor to replace those cabinets.



4	The team inspected the delivered lighting fixtures and the installed fixtures and requested the Contractor to close all the gaps around the points of the lighting fixtures. Also, the Contractor was requested to repair some finishes around the sockets.
5	The team discussed the Contractor's suggestion to substitute the local marble counter top as specified by granite. The supervision team showed no objection.
6	The team inspected the installed sample of granite for the staircase landing with grout and observed defects in the tiling such as broken tiles edges, and accordingly the Contractor was requested to replace all broken pieces and conduct sorting out of the tiles to dismiss broken pieces.
7	The team inspected the installed granite coping at the corridors and observed some gaps in the grouting behind and requested the Contractor to re-check and rectify accordingly.
8	The team inspected the installed swing doors at the corridors and requested the Contractor to conduct the necessary finishing around the doors' accessories and informed the Contractor that the installed hinges are not acceptable.
9	The team inspected the wooden cabinets at the teachers' center and observed defected beech wood frames and requested the Contractor to replace those cabinets and stressed on avoiding this repeated defect in the next cabinets to be delivered.
10	The team observed that the gaps around the fire hose cabinets are still not covered with the appropriate steel section as agreed upon previously.
11	The team inspected and checked the dimensions of the sanitary fixtures at the wet area and requested the Contractor to close the opened clean outs and drains and keep clean and tidy fixtures.
12	In the wet area, the team observed that the gaps between tiles at one corner are wider than required and requested the Contractor to rectify.
13	The team observed that some windows have smaller aluminum sections than required to match with the structural opening. The Contractor was requested to replace those smaller sections.
14	The team discussed with the Contractor the width of door granite thresholds between the staircases and the corridors.
15	The team discussed with the Contractor the details related to the installation of curtain walls at the facades and requested the Contractor to conduct enough chipping at the location of window sills to ensure correct level of the aluminum windows.
16	The team discussed with the Contractor the granite finish for the staircase upstands at the level of the landing in order to ensure acceptable shape and landing width.



17	The team observed some defects in the wooden doors related to the fixing of the accessories at the doors and requested the Contractor to rectify.
18	The team inspected the electrical works at the multi-purpose hall and discussed with the Contractor increasing the maintenance access opening in the suspended ceiling for electrical installations. It was agreed to check the workshop drawings regarding the opening. It was observed that the Contractor erected the truss at the ceiling to hold the lighting fixtures at the stage without getting the necessary approval of the Engineer. The Contractor was requested to get the approval of the Engineer on the truss and also the method statement for installation.



Project ID Sign
on Site



General view of the project site

(figure:01, 02, 03, 04, 05 & 06)

(figure:01)



(figure:02)



(figure:03)



(figure:04)



(figure:05)



(figure:06)



The supervision team observed that the Contractor delivered the laboratory furniture to the site. The delivered furniture was inspected by the supervision team

(figure:07)



The team observed some defects in the wooden doors related to the fixing of the accessories at the doors and requested the Contractor to rectify

(figure:08)



The team observed that the gaps around the fire hose cabinets are still not covered with the appropriate steel section as agreed upon previously

(figure:09)



The team inspected the installed swing doors at the corridors

(figure:10 & 11)

(figure:10)



and requested the Contractor to conduct the necessary finishing around the doors' accessories and informed the Contractor that the installed hinges are not acceptable

(figure:11)



The team observed and inspected the start of installing the sanitary fixtures

(figure:12 & 13)

(figure:12)



(figure:13)



(figure:14)

The team inspected and checked the dimensions of the sanitary fixtures at the wet area and requested the Contractor to close the opened clean outs and drains and keep clean and tidy fixtures

(figure:14 & 15)



(figure:15)



In the wet area, the team observed that the gaps between tiles at one corner are wider than required and requested the Contractor to rectify. Moreover, some windows have smaller aluminum sections than required

(figure:16)



Inspecting the installed aluminum windows

(figure:17)



(figure:18)

The team inspected the wooden cabinets at the teachers' center and observed defected beech wood frames and requested the Contractor to replace those cabinets and stressed on avoiding this repeated defect in the next cabinets to be delivered



(figure:18 & 19)

(figure:19)



(figure:20)

The team inspected the wooden cabinets at the kitchen and observed that a number of cabinets does not comply with the drawings in relation to the dimensions. The team requested the Contractor to replace those cabinets



(figure:20 & 21)

(figure:21)



(figure:22)

The team inspected the delivered lighting fixtures and the installed fixtures and requested the Contractor to close all the gaps around the points of the lighting fixtures. Also, the Contractor was requested to repair some finishes around the sockets



(figure:22 & 23)

(figure:23)



The team discussed the Contractor's suggestion to substitute the local marble counter top as specified by granite. The supervision team showed no objection

(figure:24)



The team inspected the installed sample of granite for the staircase landing with grout and observed defects in tiling such as broken tiles edges. The Contractor was requested to rectify

(figure:25)



(figure:26)

The team discussed with the Contractor the granite finish for the staircase upstands at the level of the landing in order to ensure acceptable shape and landing width

(figure:26 & 27)



(figure:27)



The team discussed with the Contractor the width of door granite thresholds between the staircases and the corridors

(figure:28)



Discussing details related to the installation of curtain walls. The Contractor was requested to conduct enough chipping at the window sills to ensure correct level of the aluminum windows

(figure:29)



(figure:30)

The team inspected the electrical works at the multi-purpose hall and discussed increasing the maintenance access opening in the suspended ceiling for electrical installations. It was observed that the Contractor erected the truss at the ceiling to hold the lighting fixtures at the stage without getting the necessary approval of the Engineer. The Contractor was requested to get the approval of the Engineer on the truss and also the method statement for installation



(figure:30 & 31)

(figure:31)



The team inspected the installed granite coping at the corridors and observed some gaps in the grouting behind and requested the Contractor to re-check and rectify accordingly

(figure:32)