



SKEP III Home Office Support Site Visit Report

**WAHIB
MEDANAT**
consultant engineers

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| Consultant | Wahib Medanat Consultant Engineer | Rep No. | 13-09052022 |
| 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. 09/05/2022 |
| 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 |
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| 1 | The supervision team discussed with the Contractor the method of execution of the colored plastering for the external walls. Both agreed that the Contractor shall prepare a sample to be approved by the Engineer in order to be as a reference for all color plastering in the project. |
| 2 | The team inspected the built stone at the facades and reminded the Contractor to conduct cleaning of the dirt as requested previously. |
| 3 | The team discussed with the Contractor the details of the building entrances in relation to the jambs, connection of stones with plastering and the width of granite thresholds. |



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| 4 | The team discussed with the Contractor the details of the internal built-in seats in the corridors. |
| 5 | The team inspected the details related to the porcelain cladding surrounding the internal ramps in the school building and observed unaccepted porcelain cut-off pieces led to fill large gaps with grout. The Contractor was requested to rectify. |
| 6 | The team inspected and discussed with the Contractor the current status of the multi-purpose hall and discussed the execution of granite tiles for the stage and the stairs and the connection with porcelain floor tiles. |
| 7 | The team inspected the duct work undergoing in the multi-purpose hall. |
| 8 | The team discussed with the Contractor the method of carpet tiles fixing in the library in relation to the expansion joint there. |
| 9 | The team inspected the current status of the expansion joint at the corridor and approved the Contractor's method to complete the remaining work there with no objection to fix an extension to the metal part of the joint to cover the whole required length. |
| 10 | The team inspected the executed porcelain floor and wall tiles and granite at the staircase area and instructed the Contractor to limit the porcelain tiles of the corridor for wall and floor to the nearest side of the window where the granite floor tiles and cladding shall start. |
| 11 | The team observed teething in floor porcelain tiles in one room and requested the Contractor to rectify. |
| 12 | The team discussed with the Contractor the waterproofing at the roof of the multi-purpose hall and requested him to fix waterproofing sheets at the concrete cover of the expansion joint at the entrance to the corridor and overlap with the waterproofing sheets at the said roof. The sheets over the expansion joint shall be free, not pasted to allow for movement. |
| 13 | The team observed cracks in the casted concrete over the expansion joint at the roof of the multi-purpose hall. The Contractor was requested to rectify using special materials. |
| 14 | The team inspected the steel protection screens and reminded the Contractor to rectify the defects observed previously in the relation to the scratches and straightness of sections |



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| 15 | The supervision team inspected the work execution of the suspended ceiling at teachers' center/ first floor and discussed with the Contractor the contradiction between the actual status and the workshop drawings due to the existing dropped beam. Accordingly, the team requested the Contractor to submit revised workshop drawing taking into consideration the actual status of the structural elements including the expansion joint and the dropped beam. |
| 16 | Inspecting the executed wall tiles at the wet area and notes were given to the Contractor. |



Project ID Sign
on Site





General view
of the project
*(Figure: 01, 02, 03,
04, 05 & 06)*

(Figure: 01)



(Figure: 02)



(Figure: 03)



(Figure: 04)



(Figure: 05)



(Figure: 06)



(Figure: 07)

The supervision team discussed with the Contractor the method of execution of the colored plastering for the external walls. Both agreed that the Contractor shall prepare a sample to be approved by the Engineer in order to be as a reference for all color plastering in the project



(Figure: 07 & 08)

(Figure: 08)



The team inspected the steel protection screens and reminded the Contractor to rectify the defects observed previously in the relation to the scratches and straightness of sections

(Figure: 09)



The team inspected the built stone at the facades and reminded the Contractor to conduct cleaning of the dirt as requested previously

(Figure: 10)



The team discussed with the Contractor the details of the building entrances in relation to the jambs, connection of stones with plastering and the width of granite thresholds

(Figure: 11)



The team observed cracks in the casted concrete over the expansion joint at the roof of the multi-purpose hall. The Contractor was requested to rectify using special materials

(Figure: 12)



(Figure: 13)

The team discussed with the Contractor the waterproofing at the roof of the multi-purpose hall and requested him to fix waterproofing sheets at the concrete cover of the expansion joint at the entrance to the corridor and overlap with the waterproofing sheets at the said roof. The sheets over the expansion joint shall be free, not pasted to allow for movement



(Figure: 13 & 14)

(Figure: 14)



The team inspected the duct work undergoing in the multi-purpose hall

(Figure: 15)



The team inspected and discussed with the Contractor the current status of the multi-purpose hall and discussed the execution of granite tiles for the stage and the stairs and the connection with porcelain floor tiles

(Figure: 16)



(Figure: 17)

The team inspected the current status of the expansion joint at the corridor and approved the Contractor’s method to complete the remaining work there with no objection to fix an extension to the metal part of the joint to cover the whole required length



(Figure: 17 & 18)

(Figure: 18)



The team observed teething in floor porcelain tiles in one room and requested the Contractor to rectify

(Figure: 19)



The team discussed with the Contractor the method of carpet tiles fixing in the library in relation to the expansion joint there

(Figure: 20)



(Figure: 21)

The team inspected the details related to the porcelain cladding surrounding the internal ramps in the school building and observed unaccepted porcelain cut-off pieces led to fill large gaps with grout. The Contractor was requested to rectify

(Figure: 21 & 22)



(Figure: 22)



(Figure: 23)

The team inspected the executed porcelain floor and wall tiles and granite at the staircase area and instructed the Contractor to limit the porcelain tiles of the corridor for wall and floor to the nearest side of the window where the granite floor tiles and cladding shall start



(Figure: 23 & 24)

(Figure: 24)



(Figure: 25)

The supervision team inspected the work execution of the suspended ceiling at teachers' center/ first floor and discussed with the Contractor the contradiction between the actual status and the workshop drawings due to the existing dropped beam. Accordingly, the team requested the Contractor to submit revised workshop drawing taking into consideration the actual status of the structural elements including the expansion joint and the dropped beam



(Figure: 25 & 26)

(Figure: 26)



(Figure: 27)

Inspecting the executed wall tiles at the wet area and notes were given to the Contractor

(Figure: 27 & 28)



(Figure: 28)