1.1 Important errata and updates

Four important errata are being published as part of these questions and answers. They are highlighted in red below as part of the answers to questions 1, 2, 8 and 10.

1.2 Administrative questions

Question 1: The allocated implementation time appears to be insufficient. Would it be possible to discuss the potential for a time extension to accommodate the project’s needs adequately?

**ERRATUM#1**: Ref. 4.14 Performance Period in tender documents, the duration is revised to **120 calendar days** instead of 90 calendar days as of the date set in the written service order to commence the works.

- It is imperative that the contractor increases manpower and optimizes project resources to mitigate any potential risks. Furthermore, the contractor is required to submit a list of all long-lead items for review and approval by Engineer within the first week of work, to ensure that all items are ordered, delivered, and installed on time.

Question 2: The thickness of the polycarbonate thickness might not be sufficient for the intended application. Please confirm the required thickness change if needed.

**ERRATUM#2**: Annex 1 – Bill of Quantities, Item 12.07 - the required thickness for the polycarbonate will be increased to **10mm** instead of the previously stated 6mm.

Question 3: Will the existing tiles underneath the existing canopy be removed as part of the project works?

- Yes, and included as part of item 1.01 excavation and backfilling, Annex 1 – Bill of Quantities.

Question 4: Will the cement tiles in the backyard be laid over the existing tiles?

- Yes, due to limited space at backyard.

Question 5: Should the contractor remove the existing coping on intermediate columns and roof parapet?

- Yes, to allow for installation of new coping and for casting the new screed layer.

Question 6: Regarding the screed on the roof, is the contractor required to create a slope towards the existing rainwater drains?

- Yes, the slope is defined under item 9.02 roof screed, Annex 1 – Bill of Quantities.

Question 7: Does the polishing of existing tiles include grouting (Roba) for the tiles as well?
- Yes, and included under Annex 1 – Bill of Quantities, Item 5.03; the surface shall be well-maintained to meet the standards.

**Question 8:** Regarding wall section (3-3) on the upper side, will it be replacing the existing wall, or will it be constructed adjacent to the wall location?

**ERRATUM#3:** Please refer to attachment# 1 for modified wall section (3-3) which shall be constructed adjacent the existing wall.

**Question 9:** Could you please provide more explanation on how wall section No (4-4) will be implemented and connected to the existing wall at site?

- Wall section (4-4) will be constructed in similar height to match with existing adjoined wall while maintaining expansion joint at wall stem. Moreover, the footing level of the new wall shall match the same level as the existing wall, while ensuring proper Lap Splicing with adhesive material (i.e. Epoxy or equivalent) where necessary to ensure structural integrity at foundation level.

**Question 10:** Missing details of Circular shade for the kindergarten as per item no 12.31.

**ERRATUM#4:** Please refer attachment# 2 for circular shade at kindergarten.
Wall Section [3-3] Modified.

Scale: 1-20
Renifocement Concrete
Shear Walls
Plain Concrete
Stone
Tiles
Concrete Block

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All Dimensions in Meters unless otherwise stated.

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All levels in meters.

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All levels in plans, sections, and elevations relevant to zero level.

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Corridors floor finish is 12 (cm) and for rooms is 14 (cm) and for toilets is 10 (cm).

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Any unclear data shall be clarified by the supervision engineer.

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All windows have protection guards fence.

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All staircase tiles are non-slip tiles.

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All emergency doors are smokeproof and with automatic closure and 2-hour fire-rated.

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Date:

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Tel: www.arabengineers-pal.com
Email: info@arabengineers-pal.com
Website: www.arabengineers-pal.com
General Remarks:
- All Dimensions are in meters unless otherwise stated.
- All levels are in meters.
- All levels in plans, sections, and elevations are relevant to zero level.
- Corridors floor finish is 12 cm and for rooms is 14 cm and for toilets is 10 cm.
- Any unclear data shall be clarified by the supervision engineer.
- All windows have protection guards/fences.
- All staircase tiles are non-slip tiles.
- All emergency doors are smokeproof and with automatic closure and 2-hour fire-rated.

Design:
- Steel Pipe CHS 88.90x3.0
  - Diameter = 3.5 in
  - Thickness = 0.118 in
- Steel Beam SHS 100x3.0
- Steel Column SHS 100x5mm
- Height = 3m
- Base Plate 250x250x10mm ASTMA572
- Bolt M20, D=20mm, Length=25cm
- Bolt M30, D=20mm, Length=25cm

Legend:
- Symbol 1
- Symbol 2
- Symbol 3
- Symbol 4
- Symbol 5
- Symbol 6
- Symbol 7
- Symbol 8
- Symbol 9
- Symbol 10
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- Symbol 100

Drawing Details:
- Sheet No: 506
- Drawing by: Ahmed Salameh
- Scale: 1:200
- Date: 2023-02
Steel Pipe
CHS 88.90x3.0

Curved End Plate
D=20cm, t=0.5cm
Height = 20cm
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Steel Pipe can be used as end plate

Roof Drainage Gutter

Galvanized Steel Pipe
for water drainage
D=3m

Curved Steel Pipe
CHS: 88.90x3.0

Main Steel Pipe
CHS: 88.90x3.0

Connection Pipe cut from
CHS: 88.90x3.0

Curved Steel Pipe
CHS: 88.90x3.0

Main Steel Pipe
CHS: 88.90x3.0

Steel Column
SHS: 100x5mm
Height = 3m

Colored Polycarbonate Sheets 10mm thick

Roof Drainage Gutter

Galvanized Steel pipe
for water drainage
D=3in

Colored Polycarbonate Sheets 10mm thick