Enabel - Belgian Development Agency

PUBLIC WORKS CONTRACT
for the Development of Semi-Public Spaces in East Jerusalem'

Reference No.: PZA170421T-10029

Funded by:

Belgium
partner in development

EUROPEAN UNION

Designed By:

31°47 Design Studio, Jerusalem

February 2023
Legend:
- RC CONCRETE FOR COLUMNS
- CEMENT TILE
- HOLLOW BLOCKS
- REINFORCEMENT CONCRETE LEVEL
- LEVEL SIGN IN PLAN
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- TERRAZZO TILE

Notes:
1) All Dimensions Are In Cm.
2) All Levels Are In Meter
3) Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

REVISIONS

Contracting Authority:
Enabel - Belgian Development Agency

Funded By:
Belgium - European Union

Project Title:
PUBLIC WORKS CONTRACT
for the Development of Semi-Public Spaces in East Jerusalem

Reference No.:
PZA170421T-10029

Designed by:
M.Arch. Ibrahim Alhind
3147 Design Studio

Designed by:
Ibrahim Al-Hindi

Address:
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Email:
Fax:

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Printed in:

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Drawing No.

Coordinate Manager:

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Scale:
NABI SAMUEL PLAYGROUND

Jerusalem

ELECTRICAL & MECHANICAL DRAWINGS
TABLE OF CONTENTS

E00  TABLE OF CONTENTS
E01  LIGHTING SYSTEM
E02  POWER SYSTEM
Lighting Switches to be defined on site
Pergola
P(1 N2XY3x25 mm2)
2m1 to DB-Existing

Flood Light
P(2 N2XY3x25 mm2)
2m1 to DB-Existing

Legend:
- CONCRETE
- RC CONCRETE FOR WALLS
- RC CONCRETE FOR WALLS
- REFERENCE DETAIL SHEET NUMBER
- WINDOW NUMBER
- DOOR NUMBER
- INTERLOCK
- STONE WALL
- LOCAL MARBLE
- TERRAZZO TILE
- ASPHALT
- WATER COOLER
- POWER SYSTEM

Notes:
1. All Dimensions Are In Cm.
2. All Levels Are In Meter
3. Any Missing or Unclear Detail And All Fastening Systems For All Elements Shall be Approved by The Supervisor.

REVISIONS

Contracting Authority:
Enabel - Belgian Development Agency

Funded By:
Belgium (European Union)

Project Title:
PUBLIC WORKS CONTRACT for the Development of Semi-Public Spaces in East Jerusalem

Reference No.:
PZA170421T-10029

Designed by:
M.Arch. Ibrahim Alhindi
3147 Design Studio
PUBLIC WORKS CONTRACT
for the Development of Semi-Public Spaces in East Jerusalem

Reference No.: PZA170421T-10029

Funded by:

Enabel - Belgian Development Agency

Designated By:

3147 Design Studio, Jerusalem

February 2023
NABI SAMUEL PLAYGROUND
Jerusalem

BOOK OF DETAILS
ARTIFICIAL GRASS – SECTION

ARTIFICIAL GRASS – PERSPECTIVE

NOT TO SCALE
02 STEEL MESH FENCE (3m)

NOT TO SCALE

Reinforcing profile 60/40

3000

Post 80/40

Reinforcing profile 60/40

Mesh 150/50/4.5

60/40

80/40

Cap

Mesh 150/50/4.5

<table>
<thead>
<tr>
<th>Height</th>
<th>Horizontal</th>
<th>Mesh</th>
<th>post</th>
<th>Posts' centres</th>
<th>Horizontal girders</th>
</tr>
</thead>
<tbody>
<tr>
<td>3000</td>
<td>60/40/2.0</td>
<td>150/50/4.5</td>
<td>80/40/2.65</td>
<td>3000</td>
<td>3 units</td>
</tr>
</tbody>
</table>

The above dimensions are in mm.
* The gate cells' internal division corresponds to the width of the gates.

Clips for joining mesh to mesh

Clamp for fixing mesh to pole

"Blind" fastening
STEELE MESH FENCE – SECTION

Legend:

- CONCRETE
- CONCRETE
- HOLLOW BLOCKS
- STONE WALL
- STEEL BARS
- STEEL STUDS
- WATER COOLER
- WINDOW
- DOOR
- TERRAZZO TILE
- LOCAL MARBLE

Notes:
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REVISIONS

Contracting Authority:

Funded By:

Project Title:

PUBLIC WORKS CONTRACT for the Development of Semi-Public Spaces in East Jerusalem

Reference No.: PZA170421T-10029

Designed by:

M.Arch. Ibrahim Alhindi
3147 Design Studio

Address:
Tel.: 
Fax:
email:

Scale: 1:25
GAMES DETAILS - 1

Legend:
- LOCAL MARBLE
- TERRAZZO TILE
- RC CONCRETE FOR WALLS
- CONCRETE
- HOLLOW BLOCKS
- STONE WALL
- INTERLOCK
- ASPHALT
- WATER COOLER

Notes:
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REVISIONS

Scale: 1:100

F.F.L.: FINISH FLOOR LEVEL
R.C.L.: REN. CONCRETE LEVEL
S.L.: SEA LEVEL

ANBIS

PUBLIC WORKS CONTRACT
for the Development of Semi-Public Spaces in East Jerusalem
Reference No.: PZA170421T-10029

Enabel - Belgian Development Agency
Funded By:

Project Title:

Designed by:
M.Arch. Ibrahim Alhindi
3147 Design Studio

Drawing No: D04
CLIMBING GAME - PLAN
Scale 1:50

CLIMBING GAME - ELEVATION
Scale 1:50

CLIMBING GAME - DETAIL
Scale 1:50

TREATED WOOD
VARNISH FINISH

STEEL SPRING

12mm High Bolt

20mm x 20mm CM
STEEL PLATE

CONCRETE BASE

50

ROCKING HORSE GAME - PLAN
Scale 1:25

Legend:

LOCAL MARBLE

Notes:
1. All Dimensions Are In Cm.
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SEE SAW GAME – ELEVATION

Scale 1:50

GYMNASTIC GAME (body-lean bars) – PERSPECTIVE

Notes:
(1) All Dimensions Are In Cm.
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Legend:
- RC CONCRETE FOR COLUMNS
- CEMENT TILE
- HOLLOW BLOCKS
- REINFORCEMENT CONCRETE LEVEL
- LEVEL SIGN IN PLAN
- REFERENCE DETAIL SHEET NUMBER
- FLOOR FINISH LEVEL (F.F.L.)
- TERRAZZO TILE

- LOCAL MARBLE

- WATER COOLER

- Code
- Function
- Area
- Room
- Room ID

- Address
- Tel.
- Fax
- Email

Contracting Authority:
Enabel - Belgian Development Agency

Funded By:
Belgium (Europe)

Project Title:
PUBLIC WORKS CONTRACT for the Development of Semi-Public Spaces in East Jerusalem

Reference No.:
PZA170421T-10029

Designed by:
M.Arch. Ibrahim Alhindi
3147 Design Studio

Date:
Feb 2023
OLD VEHICLE GAME — ELEVATION

NOT TO SCALE

OLD VEHICLE GAME — PLAN

Scale 1:50

OLD VEHICLE GAME — PERSPECTIVE

NOT TO SCALE

(1) All Dimensions Are In Cm.
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Legend:
LOCAL MARBLE
Cement Tile
Concrete
Hollow Blocks
Stone Wall
Interlock
Water Cooler

RC CONCRETE FOR WALLS
CONCRETE
HOLLOW BLOCKS
STONE WALL
REFERENCE DETAIL SHEET NUMBER
REFERENCE DETAIL SHEET NUMBER
WINDOW NUMBER
DOOR NUMBER
REFERENCE SHEET NUMBER
SECTION NUMBER
F.F.L.: FINISH FLOOR LEVEL
R.C.L.: REN. CONCRETE LEVEL

NOTES

(1)  All Dimensions Are In Cm.
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Contracting Authority:
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M.Arch. Ibrahim Alhindi
3147 Design Studio

Ibrahim Al-Hindi

Tel.
Fax:

Date:
Scale:
Drawing No:
**RC CONCRETE FOR COLUMNS**

**CEMENT TILE**

**HOLLOW BLOCKS**

**REINFORCEMENT CONCRETE LEVEL**

**LEVEL SIGN IN PLAN**

**REFERENCE DETAIL SHEET NUMBER**

**FLOOR FINISH LEVEL (F.F.L.)**

**TERRAZZO TILE**

**Legend:**

- LOCAL MARBLE

---

**Notes:**

1. All Dimensions Are In Cm.
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STONE WALL DETAIL

Scale 1:20

20MM*50MM STEEL
THIRD ROD

20MM*20MM STEEL
RODS

265

200

PARK STEEL GATE

Scale 1:50

1Ø10/20

4Ø14

1Ø12/20

12

A

REVISIONS
NO.
DRAWINGS
DATE

(1) All Dimensions Are In Cm.
(2) All Levels Are In Meter.
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Approved by The Supervisor.

Legend:

LOCAL MARBLE

Interlock

Address

Tel.

Fax:

email

Enabel - Belgian Development Agency

Funded By:

M.Arch. Ibrahim Alhindi

3147 Design Studio

Designed by:

Ibrahim Al-Hindi

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Contacting Authority:

Ibrahim Al-Hindi
WOODEN BENCH WITH TABLE - PLAN

Scale 1:25

15

A

Treated Wood 2 X 12 cm Varnish Finish

135

155

WOODEN BENCH WITH TABLE - ELEVATION

Scale 1:25

15

B

Treated Wood 2 X 12 cm Varnish Finish

70

25

40
17

STEEL FABRIC PERGOLA — PLAN

Scale 1:50

STRETCHED FABRIC

STEEL 10 CM

17

COLUMN—FOUNDATION FIXING

Scale 1:25

COLUMNS

CONCRETE

HOLLOW BLOCKS

REINFORCEMENT CONCRETE LEVEL

LEVEL SIGN IN PLAN

REFERENCE DETAIL SHEET NUMBER

FLOOR FINISH LEVEL (F.F.L.)

TERRAZZO TILE

Legend:

LOCAL MARBLE

17

STEEL PERGOLA — ELEVATION

Scale 1:50

STRETCHED FABRIC

STEEL 10 CM

17

COLUMN—FABRIC FIXING

Scale 1:25

ASPHALT

STONE WALL

RC CONCRETE FOR WALLS

CONCRETE

HOLLOW BLOCKS

REFERENCE DETAIL SHEET NUMBER

REFERENCE DETAIL SHEET NUMBER

WINDOW NUMBER

DOOR NUMBER

REFERENCE SHEET NUMBER

SECTION NUMBER

F.F.L.: FINISH FLOOR LEVEL

R.C.L.: REN. CONCRETE LEVEL

Water Cooler

(1) All Dimensions Are in Cm.
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REVISIONS

NO.

DRAWINGS

DATE

(1)

(2)

(3)

CODE

FUNCTION

AREA

ROOM

ROOM ID

Address

Tel.

email

Fax:

Enabel - Belgian Development Agency

M.Arch. Ibrahim Alhindi

3147 Design Studio

Ibrahim Al-Hindi

Funded By:

Contracting Authority:

PUBLIC WORKS CONTRACT

for the Development of Semi-Public Spaces in East Jerusalem'

Reference No.: PZA170421T-10029

Feb 2023

Designed by:

Ref: FABRIC WORKS

Sheet Name:

D15

Feb 2023