AFRICAN DEVELOPMENT BANK, NIGERIA
FIELD OFFICE, ABUJA NIGERIA

ARCHITECTURAL DRAWINGS

FOR TENDER

INTERSTATE ARCHITECTS (Ltd)
www.interstate-architects.com
45 M/Muhammed Int/Airport Road,
Tinause House, Ajao Estate.
P.O. Box 1701, Marina,
Lagos, Nigeria.
Tel: (01)4527294, 4522977,
7741500
Fax: 01-4527371

AUGUST, 2018
U CHANNEL LAYOUT 273 PANELS

Notes:
1. Dimensions are from real world objects.
2. Dimensions are not scaled.
3. Drawing form is not representative of the final approved drawings.
4. Drawing is not subject to any revision without prior written approval.
5. You acknowledge that this is a proposal and may not be constructed. All plans, elevations, and details are subject to change without prior notice.

INTERNATIONAL ARCHITECTS (Ltd)

AfDB SOLAR PANEL

FOR TENDER

7431 3 Kola N.E
SECTION 1

900 x 1950 x 50mm solar panel

125 x 65 x 6mm u channel @ 900mm c/c

LEVEL 1

LEVEL 2

2400

SECTION 2

900 x 1950 x 50mm solar panel

125 x 65 x 6mm u channel @ 900mm c/c

LEVEL 1

LEVEL 2

2400

Notes:
1. Dimensions on this sheet are not scaled.
2. Drawings from members are not to be used for construction.
3. Drawings from members are to be read and not scaled.
4. Dimensions on this sheet are not to be used for construction.
5. Drawings from members are not to be used for construction.
6. Dimensions on this sheet are not to be used for construction.
7. Drawings from members are not to be used for construction.
8. Dimensions on this sheet are not to be used for construction.

Revisions
1. Dimensions are to be read and not scaled.
2. All dimensions and conditions are to be verified on site before proceeding.
3. Drawings from all consultants relating to the same area should be read in conjunction with one another.
4. Should the contractor discern any conflicting information written or drawn he is to notify the architect immediately.
5. This drawing is subject to world copyright and may not be reproduced in whole or in part for any purpose without prior written consent.

Project:
AIDB SOLAR PANEL

AfDB SOLAR PANEL

Sections

FOR TENDER
Notes:
1. Dimensions are to be read and not scaled.
2. Drawing form is approximate and may not be precise.
3. Should the scale not be discernible, the scale is approximate.
4. Page size dimensions are approximate and may not be precise.
5. This drawing is subject to world copyright and may not be reproduced in whole or in part for any purpose without prior written consent.

Project:
AIDB SOLAR PANEL

FOR TENDER

Legend:
- new wall proposed
- existing wall

Wall Type:
- new wall proposed
- existing wall

Material:
- vitrified floor tiles
- anti-static mat
- floor finish

Equipment:
- high level extractor fan
- battery cabinet
- UPS
- FM 200

Notes:
1. Dimensions are to be read and not scaled.
2. All dimensions and conditions are to be verified on site before proceeding.
3. Drawings from all consultants relating to the same area should be read in conjunction with one another.
4. Should the contractor discern any conflicting information written or drawn, he is to notify the architect immediately.
5. This drawing is subject to world copyright and may not be reproduced in whole or in part for any purpose without prior written consent.
Approved premium quality 600 x 600 x 20mm thick white mineral fibre suspended ceiling tiles installed in exposed system with concealed edges, all metal suspension sections zinc galvanized and painted white all to PDQXIDFWXUHU¶VIL\[LQJGHWDLOVDQGPPZLGHVXVSHQGHG plasterboard strip as perimeter treatment.

Approved premium quality 900 x 600 x 25mm thick white mineral fibre suspended ceiling tiles installed in exposed system with concealed edges, all metal suspension sections zinc galvanized and painted white all to manufacturer’s fixing details and 600mm wide suspended plasterboard strip as perimeter treatment.
Notes:
1. Dimensions are from real-estate records.
2. Dimensions and texts in plan are to be verified on site before proceeding.
3. Building from real-estate records.
4. Site plans are schematic drawings.
5. Site plans are schematic drawings.
6. Site plans are schematic drawings.
7. Site plans are schematic drawings.

LEGEND
- New wall proposed
- Existing wall

- Existing concrete slab
- 230x230x450mm sandcrete blockwall
- Suspended ceiling
- Existing structural wall

SECTION C.C
230x230x450mm sandcrete blockwall

SECTION B.B
Existing structural wall

SECTION A.A
230x230x450mm sandcrete blockwall.

For Tender

7431 7
Notes:
1. Dimensions are for visual reference only.
2. Dimensions are not scaled.
3. Drawings from consultants are to be used as reference only.
4. Dimensions are subject to review. Final installation dimensions to be verified on site.
5. This is the architect's official drawing and may not be reproduced in whole or in part without prior written consent.

Revisions:
1. Dimensions are to be read and not scaled.
2. All dimensions and conditions are to be verified on site before proceeding.
3. Drawings from all consultants relating to the same area should be read in conjunction with one another.
4. Should the contractor discern any conflicting information written or drawn, he is to notify the architect immediately.

Scale: 1:100

Date: Aug. 2018

For Tender

Suspended ceiling details

AfDB SOLAR PANEL CEILING DETAILS (BATTERY ROOM)
No. rqd. 1 2
Description
S.O 1300 1200 S.O 1150 1050

Panels Schedule

<table>
<thead>
<tr>
<th>Type</th>
<th>Mark</th>
<th>(Widthmm x Heightmm)</th>
</tr>
</thead>
</table>
| DA1 | 1 (1200mm x 2100mm) | Double leaf single swing steel door made of galvanized sheet of approx 0.58mm thick with thermal insulation of rigid expanded polystyrene totalling 52mm thick. Glazed panels are in frame comprising 2mm thick galvanized sheet sealed on three sides with thermal insulation of rigid expanded polystyrene of totalling 15mm thick. Mortice lock with profile cylinder.
| DA2 | J (600mm X 2100mm) | Single leaf single swing steel door made of galvanized sheet of approx 0.58mm thick with thermal insulation of rigid expanded polystyrene of totalling 15mm thick. Mortice lock with profile cylinder.

Window Schedule

<table>
<thead>
<tr>
<th>Type</th>
<th>Mark</th>
<th>(Widthmm x Heightmm)</th>
</tr>
</thead>
</table>
| DA1 | 1 (1200mm x 2100mm) | 6.4mm thick aluminium framed laminated sliding window with upper fixed panel with powder coated frames to Architects’ approved RAL colour.
| DA2 | J (600mm X 2100mm) | 6.4mm thick aluminium framed laminated sliding window with upper fixed panel with powder coated frames to Architects’ approved RAL colour.

Extrator Fan

<table>
<thead>
<tr>
<th>Type</th>
<th>Mark</th>
<th>(Widthmm x Heightmm)</th>
</tr>
</thead>
</table>
| WI1 | 1 (1800mm x 450mm) | 600mm x 500mm opening for Extractor fan.
| WI2 | J (1500mm X 450mm) | 600mm x 500mm opening for Extractor fan.
| WJ1 | 1 (1500mm x 450mm) | 600mm x 500mm opening for Extractor fan.
| WJ2 | J (1500mm X 450mm) | 600mm x 500mm opening for Extractor fan.

Finsihes Schedule

<table>
<thead>
<tr>
<th>Name</th>
<th>Area</th>
<th>Wall Finish</th>
<th>Floor Finish</th>
<th>Ceiling Finish</th>
</tr>
</thead>
</table>
| BATTERY ROOM | 6.15m² | Wall to be rendered and painted with RAL 9002 | 600x600x10mm thick fully vitrified floor tiles with adhesive backing on 50mm sand screed | Approved premium quality 600 x 600 x 20mm thick while mineral fibre suspended ceiling tiles installed in exposed system with concealed edges, all metal suspension sections zinc galvanized and painted white to all manufacturer’s fixing details and 600mm wide suspended plasterboard strip as perimeter treatment.
| JANITOR | 14.26m² | Wall to be rendered and painted with RAL 9002 | 600x600x10mm thick fully vitrified floor tiles with adhesive backing on 50mm sand screed | Approved premium quality 600 x 600 x 20mm thick while mineral fibre suspended ceiling tiles installed in exposed system with concealed edges, all metal suspension sections zinc galvanized and painted white to all manufacturer’s fixing details and 600mm wide suspended plasterboard strip as perimeter treatment.
| MAINTENANCE OFFICE | 10.78m² | Wall to be rendered and painted with RAL 9002 | 600x600x10mm thick fully vitrified floor tiles with adhesive backing on 50mm sand screed | Approved premium quality 600 x 600 x 20mm thick while mineral fibre suspended ceiling tiles installed in exposed system with concealed edges, all metal suspension sections zinc galvanized and painted white to all manufacturer’s fixing details and 600mm wide suspended plasterboard strip as perimeter treatment.