

# Organisation For Relief Development (ORD)

## Bill of Quantity

### Lot-4



Project Title: Construction of 3 New class room  
Location: Kamar High school in Khawahan District, Badakhshan Province.  
Subject: BoQ / Price Sheet of Lot-4  
Date: 01 September 2024

**Annex-1**

| No. | Description | Amount <sup>*)</sup><br>[AFN] |
|-----|-------------|-------------------------------|
|-----|-------------|-------------------------------|

**Summary:**

|                    |  |  |
|--------------------|--|--|
| 1                  | A- Construction of 3 New class room in Kamar High school , Khawahan District, Badakhshan Province. |  |
| 2                  |  |  |
| 3                  |  |  |
| 4                  |  |  |
| 5                  |  |  |
| <b>Grand Total</b> |  |  |

\*) including all tax according to income tax manual of Ministry of Finance; government of Afghanistan

**Total Price in words:**

|                      |  |
|----------------------|--|
| <b>Company Name:</b> |  |
| <b>Date:</b>         |  |
| <b>Signature:</b>    |  |
| <b>Stamp</b>         |  |

| No.    | Description   | Unit           | Quantity | Unit cost <sup>1)</sup><br>[AFN] | Amount <sup>1)</sup><br>[AFN] |
|--------|---|----------------|----------|----------------------------------|-------------------------------|
| A      | <b>A- Construction of 3 New class room in Kamar High school , Khawahan District, Badakhshan Province.</b>   |                |          |                                  |                               |
| A      | <b>A. Civil Works:</b>  |                |          |                                  |                               |
| A - 1  | <b>Excavation of foundation &amp; walkways in Grad 3 land</b><br>Prepare all materials, equipment, and manpower for excaation of foundation in type 3 land with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer  | M <sup>3</sup> | 54.30    |                                  |                               |
| A - 2  | <b>Stone Masonry of foundation and top of the foundation with 1:5 mortar</b><br>Prepare all materials, equipment, and manpower for stone masonry work in foundation with cement ratio 1:5 with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M <sup>3</sup> | 246.00   |                                  |                               |
| A - 3  | <b>RCC(1:1.5:3) rings on the top of supper stone masonry 20cm</b><br>Prepare all materials, equipment, and manpower for casting 20 MPA RCC for rings on top of the stone masonry work including steel bending work, curing, formworks and surface preparation with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer | M <sup>3</sup> | 8.00     |                                  |                               |
| A - 4  | <b>Filling of flooring with soil inculding compaction 30cm</b><br>Prepare all materials, equipment, and manpower for back filling of flooring with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M <sup>3</sup> | 39.00    |                                  |                               |
| A - 5  | <b>Filling of floor &amp; walkways with gravel inculding compaction 15cm.</b><br>Prepare all materials, equipment, and manpower for back filling of flooring and walkways with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M <sup>3</sup> | 26.00    |                                  |                               |
| A - 6  | <b>PCC(1:2:4) of flooring, stair &amp; walkways ( Mark 150) with 10 cm thickness</b><br>Prepare all materials, equipment, and manpower for casting 15 MPA PCC for floors, sidewalk and ramp with formworks and surface preparation with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer                            | M <sup>3</sup> | 18.00    |                                  |                               |
| A - 7  | <b>Steel I beam and lintle #160x80x5mm</b><br>Prepare all materials, equipment, and manpower for steel I BM #16cm with welds and all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M/L            | 240.00   |                                  |                               |
| A - 8  | <b>Oil painting of steel I beam 3 coat.</b><br>Prepare all materials, equipment, and manpower for I BMs anti-rust and oil painting with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer  | M/L            | 240.00   |                                  |                               |
| A - 9  | <b>Planking work over wooden beam ( thickness 3 cm).</b><br>Prepare all materials, equipment, and manpower for wooden plank 3cm on I BM with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M <sup>2</sup> | 117.00   |                                  |                               |
| A - 10 | <b>Red rush two layer, mud clay 10 cm Thic and 6cm dry soil.</b><br>Prepare all materials, equipment, and manpower for roofing work including red rush, mud clay and dry soil on planking with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M <sup>3</sup> | 117.00   |                                  |                               |
| A - 11 | <b>Supply and laying plastic sheet 200mic thickness.</b><br>Prepare all materials, equipment, and manpower for roofing work including supplying and laying 200mic plastic sheet with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M <sup>2</sup> | 127.40   |                                  |                               |

| No.      | Description  | Unit           | Quantity | Unit cost <sup>1)</sup><br>[AFN] | Amount <sup>1)</sup><br>[AFN] |
|----------|--|----------------|----------|----------------------------------|-------------------------------|
| A - 12   | <b>Mud palster ( kagel) 2 caots 2.5 x 2.5 cm thickness</b><br>Prepare all materials, equipment, and manpower for strow mud plaster with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer   | M <sup>2</sup> | 127.40   |                                  |                               |
| A - 13   | <b>Inside Plaster work (1:4) Martor with smooth finishing (Namd Mali)</b><br>Prepare all materials, equipment, and manpower for plastering 1:4 with 2cm thickness including curing, best surfacing preparation with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer | M <sup>2</sup> | 247.00   |                                  |                               |
| A - 14   | <b>Pointing with 1:3 mortar</b><br>Prepare all materials, equipment, and manpower for the preparation of wall surfaces with Primer and filling and Paint the interior and exterior wall with 100% plastic paint with all related activities to complete the job as per drawing and instruction of the in-charge engineer All tasks for this item are to be under full approval in charge engineer  | M <sup>2</sup> | 291.00   |                                  |                               |
| A - 15   | <b>Painting of stone masonry with varnish paint three coats</b><br>Prepare all materials, equipment, and manpower for the Painting of stone masonry with varnish paint three coats including stone masonry surface preparation, and primer with all related activities to complete the job as per drawing and instruction of the in-charge engineer All tasks for this item are to be under full approval in charge engineer   | M <sup>2</sup> | 291.00   |                                  |                               |
| A - 16   | <b>Wall interior 100% Plastic Paint three coats</b><br>Prepare all materials, equipment, and manpower for the wall 100% Plastic Paint three coats (Jotun or equivalent) including preparation, primer, and filling with all related activities to complete the job as per drawing and instruction of the in-charge engineer All tasks for this item are to be under full approval in charge engineer   | M <sup>2</sup> | 247.00   |                                  |                               |
| A - 17   | <b>Carpentry work (Making of Window and Door Complete)</b><br>Prepare all materials, equipment, and manpower for carpentry work with all related activities to complete the job as per drawing and instruction of the in-charge engineer All tasks for this item are to be under full approval in charge engineer  | M <sup>2</sup> | 27.60    |                                  |                               |
| A - 18   | <b>Oil painting of windows and doors ( 3 coats)</b><br>Prepare all materials, equipment, and manpower for window and door oil paintin with all related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer  | M <sup>2</sup> | 27.60    |                                  |                               |
| A - 19   | <b>Installation of glasses 4mm with chufti</b><br>Prepare all materials, equipment, and manpower for installation of glasses 4mm with chufti and other related activities to complete the job as per drawing and instruction of the in-charge engineer all waste materials and debris are to be transported to the approved damp site. All tasks for this item are to be under the full approval of the charge engineer  | M <sup>2</sup> | 19.40    |                                  |                               |
| A - 20   | <b>Installation of fly screen with chufti complete</b><br>Prepare all materials, equipment, and manpower for the preparation of wall surfaces with Primer and filling and Paint the interior and exterior wall with 100% plastic paint with all related activities to complete the job as per drawing and instruction of the in-charge engineer All tasks for this item are to be under full approval in charge engineer   | M <sup>2</sup> | 6.50     |                                  |                               |
| A - 21   | <b>Making of blackboard with cement mortor (1:3) with special paint.</b><br>Prepare all materials, equipment, and manpower for the preparation of black board with beas quality with Primer and filling and oil paint with all related activities to complete the job as per drawing and instruction of the in-charge engineer All tasks for this item are to be under full approval in charge engineer  | M <sup>2</sup> | 8.60     |                                  |                               |
| A - 22   | <b>Supply and installation of Chimny Cover with size of iron sheet 0.5mm</b><br>Prepare all materials, equipment, and manpower for supplying and instalition of chimney cover with best quality and all related activities to complete the job as per drawing and instruction of the in-charge engineer All tasks for this item are to be under full approval in charge engineer   | Pic            | 4.00     |                                  |                               |
| <b>A</b> | <b>Sub total cost for (A. Civil Works)</b>   |                |          |                                  |                               |
|          | <b>Grant Total Price (A)</b>   |                |          |                                  |                               |