Enhancing Community Resilience and Local Governance Project

TERMS OF REFERENCE

Rehabilitation of 1 block of 4 classrooms plus office attached in Bessilia primary school, rehabilitation of one block VIP latrine of 6 stances and construction of additional one block of 4 stances latrine for girls with Washrooms attached; and expansion of a block of 2 classrooms plus office attached at Jebel Andai primary school, and 2 blocks of latrine each with 3 stances one for girls with washroom and urinal for boys at Bessilia Payam.

1. PROJECT INFORMATION

1.1. Background

International Organization for Migration (IOM), South Sudan Mission, is implementing the Enhancing Community Resilience and Local Governance Project (ECRP). ECRP provides training to boma and Payam level development committees which have prioritized infrastructure for selected Payams in eight Counties and two Administrative Areas.

IOM South Sudan therefore is seeking contractors to carry out the mobilizing and constructing of the various community infrastructure projects to the required standards of ECRP for construction, quality control, and health, safety, and environmental protection.

IOM requires prompt and immediate action in mobilization of a team for construction. As a result, the Contractor must provide a suitable and experienced team that can quickly and efficiently carry out the required construction work, as well as any required tools and transportation for the team to and from the sites. The Contractor shall furnish all the necessary materials, tools and equipment, labor supervision and other services for the satisfactory and timely completion of the works in accordance with this agreement.

1.2. Project Details

Table 1 Project Sites with Scope of Work

Project Name	Rehabilitation of 1 block of 4 classrooms plus office attached in Bessilia primary school, rehabilitation of one block VIP latrine of 6 stances and expansion of a block of 2 classrooms plus office attached at Jebel Andai primary school, and 2 blocks of latrine each with 3 stances one for girls with washroom and urinal for boys at Bessilia Payam.
Project Site 1	**Bisellia Primary School, Bisellia payam, Wau County, Western Bahr El Gazal State. 7.765661 N, 27.705422 E**
	Scope of work: Rehabilitation of 1 block with 4 classrooms with 02 offices attached and rehabilitation of 06 stances VIP latrine Block.
Project Site 2	Jebel Andai Primary School, Bessilia Payam-Wau County.
	Scope of work: expansion of a block of 2 classrooms plus office attached at Jebel Andai primary school, and 2 blocks of latrine each with 3 stances one for girls with washroom and urinal for boys
Schedule	The project is expected to commence in late February 2024 and be completed within 6 months with a twelve-month warranty period.

2. Supervision

The rehabilitation site and activities will be supervised by the IOM designated Site Engineer and Project Engineer. A Community Site Supervisor will support the team in monitoring the work daily.

The Lead Engineer is responsible for the overall project management of the contract work with oversight from the ECRP Programme Coordinator.

To avoid double reporting, the Contractor is not allowed to report externally to any other platform of coordination.

3. Scope of Work

These General Specifications are to be used with reference to the following documents:

Annex A. Layouts and Site-Specific Scope of Work for Rehabilitation
Annex B. Guideline for Standards on Workmanship and Materials
Annex C. ECRP IOM Project Health and Safety Management Plan (HSMP)
Annex D. ECRP IOM Quality Management Plan (QMP)
Annex E. ECRP Environmental and Social Management Plan (C-ESMP)
Annex F. ECRP Labour Management Procedure (extract from ESMP)

The following detailed scope of work is supplementary to the site photos and descriptions in Annex A. Any discrepancies between Annex A and these specifications shall be brought to the attention of the Site Engineer for clarification.

Only IOM may approve any changes, modifications, deviations, and substitutions in the scope of work.

3.1. SPECIFICATIONS FOR BISELLIA PRIMARY SCHOOL CLASSROOM BLOCK REHABILITATION

3.1.1. Site Clearance

The Contractor shall clear the site and debris as shall be guided by the Site Engineer.

For the Main 04 classrooms and 02 offices attached block rehabilitation, clear a 72 m length at a 2 m wide.

3.1.2. Placement of Concrete Floors

A concrete slab must be cast (according to the layout) with a thickness of 100 mm and concrete grade of C20 (ratio of 1:1.5:3). reinforced with mesh reinforcement; B.S. 4483 weighing 2.22 kgs per square meter and should be resting on spacers at least 50mm high. The slab will be resting on top of the existing consolidated surface. Damp proof membrane (e.g., plastic sheeting) should be placed over the slab casting area. After the slab rehabilitation is done, apply screeding of 25mm thick on top of the slab smooth finish with steel trowel. The ratio of cement to sharp sand should be 1:3.

3.1.3. Construction of Easy Access Ramp

The Contractor shall construct ramps for ease of accessibility with 5% slope or ratio of 1:20. The ramp shall be constructed with concrete class C-20 concrete (ratio 1:1.5:3) with reinforced BRC wire mesh A98 (BS 4483 A98 weighing 1.54 kgs per square meter) with a minimum thickness of 100 mm at all points.

Install two lines of grip friendly handrails using CHS 50 diameter and 2.5 mm thickness on both sides of the ramp. The height of the rails shall be 30, 60 and 90 cm from the ramp level with vertical support @ 100cm C/C. Horizontal rails shall be parallel to the slope. The edges of the handrails shall have a smooth finish. All iron parts must be painted with two coats of antirust paint and one coat of enamel paint.

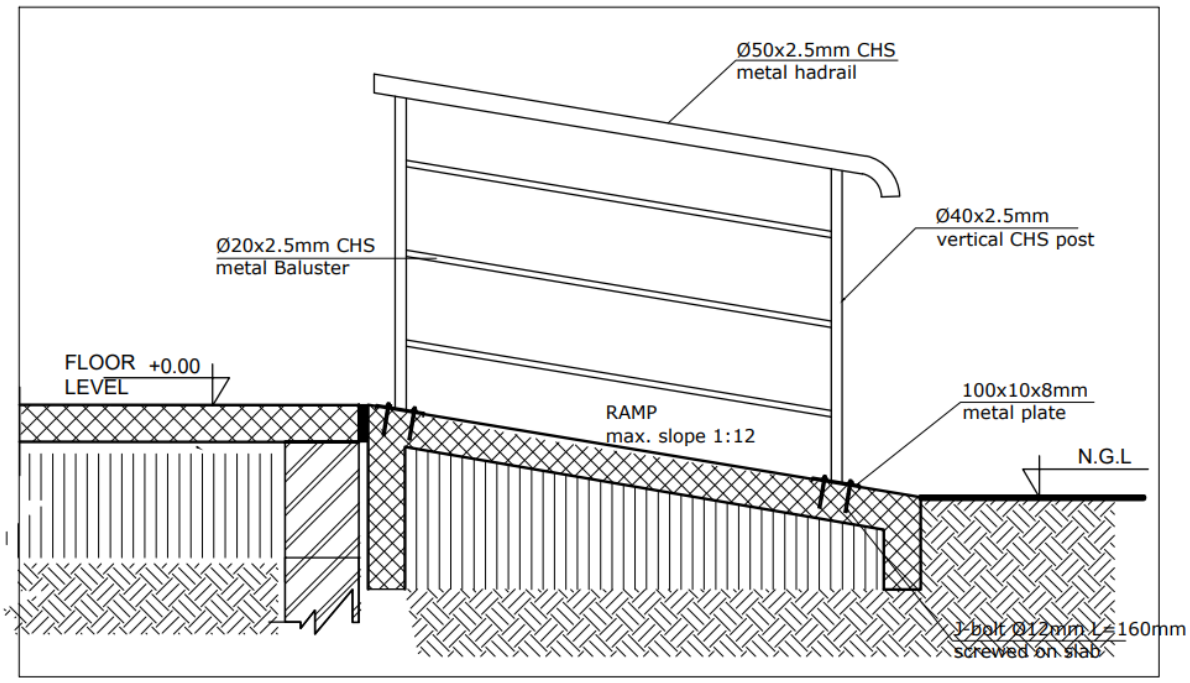


Figure 1 Typical Ramp Handrail Detail

3.1.4. Roof Replacement and Installation of Ring Beam

During the dismantling of the roof, the contractor must understand the magnitude of the work required. The building dimensions are 24.6x6 meters.

The Contractor shall remove the existing roof covering and frame and proceed with inspection of the masonry supports with the Site Engineer. The scope of removal, repairs and construction of a ring beam will be agreed upon and carried out by the Contractor.

Construct a continuous ring beam on the two long sides of the building. The ring beam shall be 250x300mm reinforced with 3 Y12 bars on the top and bottom and Y8 stirrups spaced at c/c 200 mm and 950 mm Length. The contractor shall form the ring beams in situ and provide formwork at the soffits fitted to the door and window openings. Secure the ring beam to the masonry columns using hoop iron wall ties, 25 mm wide x 450 mm long cast 75 mm into the brick.

The new timber roof structure shall be constructed using all new materials and the rates are inclusive of nails, hoop iron at joints, cutting and application of creosote or other approved wood preservative on the timber surfaces in two coats. The Contractor shall supply & fix gauge 28 pre-painted Super Five IT4 profiled roofing sheets (0.5mm) of approved color, attached to the purlins using appropriate roofing nails and other necessary accessories.

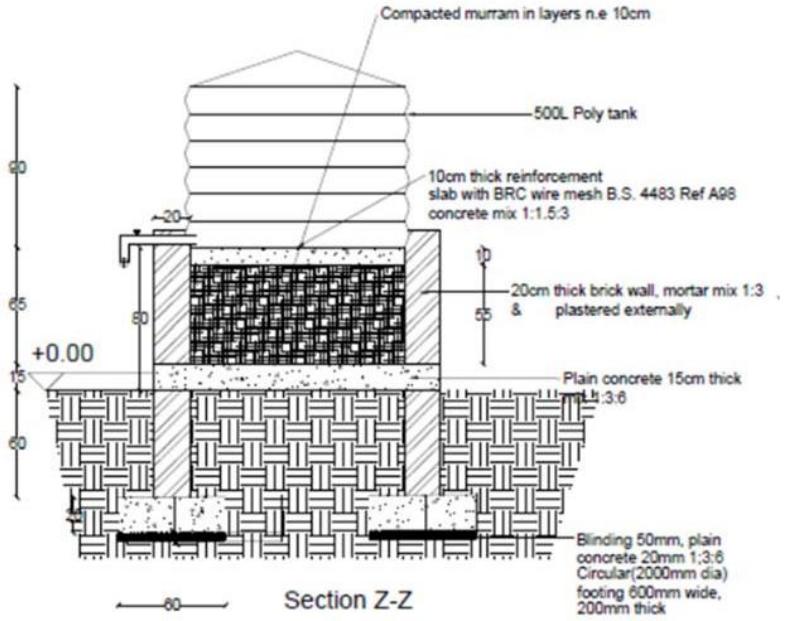
A wooden fascia board, 25mm x 225mm, shall be fixed to the rafters and purlins. A gutter shall be installed on both sides of the roof and to be connected to the rainwater harvesting tank.

3.1.5. Rainwater Harvesting

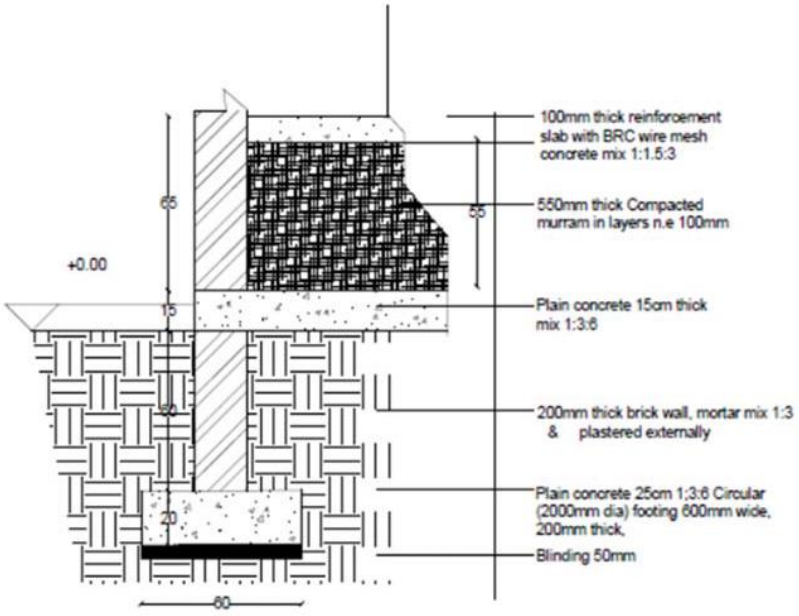
The contractor shall ensure that the storm water is directed away from the building to an appropriate discharge site. This shall be determined by the Site Engineer based on the site layout.

The contractor shall supply and install a 6" (150mm) dia. and 4mm thick PVC gutter and all the fittings, screwed on 25 x 225mm wooden fascia board with support bracket placed at 2000mm.

c/c.



HAND WASH TANK STAND



FOOTING DETAILS FOR HAND WASH TANK STAND

A 75mm diameter PVC pipe shall be connected from the hand wash station to the soak away pit. In locations where the soil conditions do not allow for effective infiltration, the grey water shall be. directed to an appropriate discharge site located away from the facility.
A vent pipe should be installed with a vent cap and fly screen. The height of the vent opening shall be at least 30 cm above the roof height.

3.1.6. Doors, Windows, and Louvers

The contractor should provide all the ironmongery work of good quality, two coats of red oxide primer shall be applied at the point of fabrication before delivery of steel doors and steel windows to fit the structural opening as specified in the BoQ. One coat of enamel paint to be applied on site. The finish shall be clean and uniform in color with no blemishes. All surfaces shall be covered uniformly. Adjacent surfaces that have not been painted shall be protected from splashing. Any paint splashes shall be cleaned off at the contractor's expense.

Six (06) single leaf shutter steel doors (1200mm x2200mm) and louvers of 300mm to fit opening size of 1200mmx2400mm high: RHS steel shutter frame 100mm x 50mm x 3mm, attached to concrete column with heavy duty hinges, painted with 2 coats of antirust paint & one coat of blue enamel paint.

01 (01) single leaf shutter steel doors (1000mm x2200mm) and louvers of 300mm to fit opening size of 1000mmx2400mm high: RHS steel shutter frame 100mm x 50mm x 3mm, attached to concrete column with heavy duty hinges, painted with 2 coats of antirust paint & one coat of blue enamel paint.

The specification of materials for the doors shall be as follows; frame made of 4 mm thickness, shutter sheet 3 mm, and the rails of 3mm thickness. The hinges shall be 5 inches in size and three pieces per door. All internal and external locks should be provided. The height of the lock should be as per the design.

Thirty windows (1200mm x 1000mm) and two windows to be installed with glass panes on the lower portion and steel louver on the top portion. Exact window designs to be determined on site with the Engineer based on the final roof design. Place a 50mm thick concrete windowsill C-15 (1:3:6) before installing the new windows.

A 75mm diameter PVC pipe shall be connected from the hand wash station to the soak away pit. In locations where the soil conditions do not allow for effective infiltration, the grey water shall be directed to an appropriate discharge site located away from the facility.

A vent pipe should be installed with a vent cap and fly screen. The height of the vent opening shall be at least 30 cm above the roof height.

3.1.7. Finishing Work

The contractor shall provide 15 mm thickness of plastering and rendering on internal and external sides of the walls. The plastering and rendering mortar ratio should be 1:4 (cement: plaster sand).

All the walls to be painted shall be clean and dry. Any dirt shall be removed through scrubbing. Specified color coats on the BoQ shall be applied to the satisfaction of the IOM Site Engineer. Spills on the floors, walls and roof shall be avoided and any accidental spillage should be thoroughly cleaned to a state that cannot be seen. The walls shall be painted with one coat of emulsion under coat and finished with 03 coats of matte vinyl paint in soft white for internal walls and emulsion weather guard paint in smoked grey for external walls. The wooden fascia board shall be painted with 01 coat of emulsion under coat and finished with 03 coats of an oil-based gloss paint in white. Paint color and where to apply to be coordinated with the IOM Site Engineer.

The contractor shall excavate the depth of 400-500mm x 300mm wide foundation trench for splash apron as directed by the Site Engineer. A plinth wall shall be constructed to a height of 200 mm above the ground level. All the space between the main wall and splash apron wall shall be backfilled and properly compacted with selected graded soil removed from the foundation line. The contractor shall then cast a thickness of 100 mm concrete grade of C-20 (ratio of 1:1.5:3). On top of the splash.

4. SPECIFICATIONS - ONE BLOCK OF TWO CLASSROOMS

4.1.1. Site Layout

Orientation of classroom and PHCU block: The orientation of the classroom and PHCU block shall be as per the site assigned by the school/PHCU administration. Confirmation of the orientation shall be part of the initial site inspection.

Measurements: During the setting out, the Contractor shall obtain the correct measurements from the drawings and cross check the diagonals to see if they are equal.

4.1.2. Site Clearance

The Contractor shall clear the site and debris for an area of *382.6* square meters and as shall be guided by the Site Engineer.

4.1.3. Excavation for foundation work

The contractor shall excavate the foundation trenches as per the cross sections specified on the design drawing. The Site Engineer reserves the right to increase the foundation size subject to the exposed soil conditions per the following guidance:

The Contractor shall excavate for Normal soil (hard and gravel soil) to a depth of *800 mm* and width of *800-900 mm* as per the footing and plinth wall layout. In case of sandy soil and water prone areas, the depth should be *1000 mm – 1500 mm* with a width of *800-900 mm*.

4.1.4. Concrete foundation work

The Contractor should provide a weak concrete blinding (1:8:12) of *50 mm thickness* after proper compaction of the soil. Concrete for the foundation shall be C10 (Ratio of 1:3:6) (Cement: Sand: Aggregate). The ratio must be measured properly with a gauge box of 300 mm by 300 mm by 400 mm. After the casting of the foundation the foundation must be cured for 5 days prior to plinth wall construction.

Provide column bases as per the layout drawings:

Columns C1 at *2000 mm x 800 mm x 250 mm* thick to receive columns of size *200mm x 200mm*. For all columns, 4 Y-12 bars shall be installed with stirrup R8 spaced at 175mm C/C with an overlap of 50mm. Y-12 bars shall be used for the footing spaced at 180 C/C in both directions. Refer to C-1 in the drawings for more details on the reinforcement.

CHS columns for the veranda at *400 mm x 400 mm x 400 mm thick,* to receive CHS ø100x3mm Steel Columns to support the roof.

4.1.5. Plinth Wall and Ground Beam

A plinth wall should be constructed to a *height of 150 mm* above the ground level with solid concrete blocks to receive the *200mm x 300mm* thick ground beam. Mortar mix should be 1:3 (Cement: Sand) with wall thickness of *200 mm* for the plinth wall. For the ground beam, C-25 structural concrete shall be used (1:1:2 Cement: Sand: Aggregate). The ground beam shall have depth of 300mm and width of 200mm. For reinforcement details refer to the bar bending schedule for beams on different axes with their respective cross sections. All beams with stirrup R8 and reinforcement bars Y12 on all *Axes (A, B C,1,2,3,4 &5).*

4.1.6. Back Filling the Soil

After completing the foundation work, the back-void spaces must be filled out with selected soil material. The selected material should be put in layers of up to 200 mm with each layer properly compacted. Min. 500mm thick Compacted selected fill to grade is required.

4.1.7. Hardcore Placing

Contractor shall place a 200 mm thick crushed stone/hardcore and compact the layer properly. The void shall be filled with marram, smaller aggregates, or broken bricks.

4.1.8. Concrete Slab

The floor slab will be resting on top of the hardcore stones, with a weak concrete blinding (1:8:12) and damp-proof membrane (i.e., plastic sheeting). It shall be casted monolithically with the ground beam.

A concrete slab must be casted (according to the drawing) with a thickness of 100 mm using concrete grade of C-25 (ratio of 1:1:2). reinforced with wire mesh reinforcement; BS 4483 A98 weighing 1.54 kgs per square meter, resting on spacers at least 50mm high. and should be resting on spacers at least 50mm high.

4.1.9. Walling

The contractor should construct the wall a thickness not less than 200 mm by using good quality burnt clay bricks or concrete blocks, whichever is available, all round the classroom perimeter including partition walls. A damp-proof course must be laid on the floor slab prior to laying mortar for the walls. The length and height of the wall must be constructed according to the drawings. The mortar ratio should be 1:3 (Cement: Sand).

4.1.10. Ring Beam

The contractor shall form the ring beams in situ and provide formwork at the soffits fitted to the door and window openings. The ring beams are *300 mm x 200 mm* C-25 concrete (ratio 1:1:2), reinforced with R8 stirrups spaced at 175mm c/c and 6-Y-12 bars, see reinforcement schedule for details on beam axes A, B, C, 1,2,3, 4, &5.

4.1.11. Roofing Work, Wooden Elements

The contractor shall put complete roofing structure by using wooden roof structure. The contractor may submit a proposal for using a steel frame structure on Form QM06 - Approval for work/materials (AFW/M). Rates inclusive of nails, hoop iron at joints, cutting and application of creosote or other approved wood preservative on the timber surfaces in two coats.

For details and dimensions of the metallic structure elements, refer to the Roof, Beam and Truss Layout and Truss T-1 details in the drawings.

The gable end roof shall have a pitch of 20-degree slope in accordance with the drawings. The contractor should put pre-coated corrugated galvanized iron sheet (28G) as per the specification mentioned in BoQ (Bill of Quantity). The CGI (Corrugated Galvanized Iron) sheet should be joined with the purlin with appropriate screw nails and other necessary accessories. A 25 x 225mm high timber valance board / barge board with approved wood preservative shall be nailed to 100 x 50 rafter: payment includes all joint and placement work to install the fascia board. A gutter shall be installed on the lower side of the roof and connected to the 10,000L water tank using the appropriate accessories and fittings.

4.1.12. Doors and Windows

The contractor should provide all the ironmongery work of good quality, two coats of red oxide primer shall be applied at point of fabrication before delivery.

Steel doors and windows to fit structural opening as per the doors and window schedule. One coat of enamel paint to be applied on site. The finish shall be clean and uniform in color with no blemishes. All surfaces shall be covered uniformly. Adjacent surfaces that have not been painted shall be protected from splashing. Any paint splashes shall be cleaned off at the contractor's expense.

4.1.13. Ramps

The Contractor shall construct ramps for ease of accessibility with 5% slope or ratio of 1:20 for the pedestrian access. The ramps should be equipped with handrails on either side of the ramp as per the drawings and specifications. The ramp shall be constructed with C-20 concrete (ration 1:1.5:3) with BRC mesh A98 with a minimum thickness of 100 mm at all points.

Install two lines of grip friendly handrails using CHS 50 diameter and 2.5 mm thickness on both sides of the ramp. The height of the rails shall be at 30, 60 and 90 cm from the ramp level with vertical support @ 100cm C/C. Horizontal rails shall be parallel to the slope. The edges of the handrails shall have a smooth finish. All iron parts to be painted with two coats of antirust paint and one coat of enamel paint.

4.1.14. Finishing work

For the floor finishing, a 50 mm floor screed should be applied on top of the slab. The ratio of cement to sharp sand should be 1:3.

The contractor shall provide 15 mm thick as plastering and rendering on internal and external sides of the walls. The plastering and rendering mortar ratio should be 1:3 (cement: plaster sand).

All the walls to be painted shall be clean and dry. Any dirt shall be removed through scrubbing. Specified color coats on the BoQ (Bill of Quantity) shall be applied to the satisfaction of the IOM Site Engineer. Spills on the floors, walls and roof shall be avoided and any accidental spillage should be thoroughly cleaned to a state that cannot be seen. The walls shall be painted with 1 coat of emulsion under coat and finished with 3 coats of matte vinyl paint in soft white for internal walls and emulsion weather guard paint in smoked grey for external walls. The wooden fascia board shall be painted with 1 coat of emulsion under coat and finished with 3 coats of an oil-based gloss paint in white. Paint color and where to apply to be coordinated with the IOM Site Engineer.

4.1.15. Drainage and Plumbing works

The contractor shall construct a 600x200mm storm water drainage ditch around the building to drain storm water to an appropriate discharge site. This shall be determined by the Site Engineer based on the site layout. The contractor will also put in place one water tank as per the water tank stand details in the drawing including the compacted earth base, brick walling (min. 225 mm thick, cement mortar 1:3) to hold compacted murram, top slab and 10,000L water tank with all fittings.

The contractor shall install 250x350mmx2mm galvanized metal sheet gutter with all the fittings and accessories (hoppers, delivery pipe, clips, washout pipe and overflow pipe).

5. Role of the Contractor

The Contractor will have to provide for the construction and completion in every detail of the work described in the contract documents. All labor, materials, tools, equipment, transportation, supplies required to complete the work in accordance with the specifications and terms of the contract should be well furnished. The Contractor cannot deviate from the construction designs or specifications without seeking permission and approval from IOM.

IOM reserves the right to reject any materials, equipment, or resources and to delete or reduce any work item, whether in whole or in part and update Annexes, as necessary and a reduced contract price shall be agreed.

If the Contractor is not able to finish the construction works or must abandon the works due to loss of tools, accidents or any unforeseeable circumstances, the Contractor should remove all unused materials from the site. IOM will pay only for the work done as per rates in the filled Bill of Quantities in the contract document.

The ECRP IOM Project Health and Safety Management Plan (HSMP) outlines the Contractor's roles and responsibilities in the management of activities to prevent dangerous acts that could lead to injuries, illnesses or serious incidents in the workplace and damage or loss of assets.

The ECRP Quality Management Plan (QMP) outlines the Contractor's roles and responsibilities for meeting the quality standards expected of this program and the process and procedure for verifying each step.

To complete the task timely and efficiently the Contractor should:

1. Deploy qualified and well experienced managers, site engineers and workers to complete the required tasks.
2. Prepare and submit staff deployment plan/organogram for the project implementation assigning the specific persons in charge of communication and coordination with the project supervisor.
3. Prepare and submit Work Plans, Emergency Preparedness and Response Plan, Waste Management Plan, Labour Management Plan and Environmental and Social Management Plan as per the HSMP
4. Preparation of "Resource Plan" (materials, machine/tools, manpower) in accordance with the submitted Work Plans.
5. Develop Risk Assessments using Form HS05 as per the HSMP
6. Based on the approved work plan, the Contractor shall execute multiple work activities simultaneously to save time.
7. The Contractor shall allow unlimited access to construction sites for the ECRP staff as required.
8. Follow Guideline GHS12 – Site Establishment in the HSMP,
    A. The Contractor should arrange temporary office/accommodation at each site with necessary facilities for the staff and workers (water, toilets, first aid kits etc.)
    B. The Contractor is responsible for maintaining pollution/contamination free surrounding environment.
    C. The contractor should display both work plan and resource plan at each site.
    D. The debris from any demolition activity and garbage at the construction sites should be removed by the Contractor and disposed in a safe area away from the site.
9. As per the Quality Management Plan (QMP),
    A. Ensure that materials are properly packed and covered during transportation to ensure that the materials are not damaged.
    B. Ensure that all materials in particular cement, timber, paints etc. are properly stored on sites to prevent any deterioration of strength by water, moisture, or heat.
    C. All structural works such as foundation works, erection of columns, beams, support structures etc. shall be executed in the presence of IOM personnel.

6. Health, Safety and Environment

The Contractor is required to comply with the *ECRP IOM Project Health and Safety Management Plan (HSMP)* and the *Environmental and Social Management Plan (ESMP)*. The following information is provided to guide the Contractor in the key aspects of the HSMP only.

The main health and safety legislation and other relevant compliance requirements in South Sudan are described in the *South Sudan Legal Register* (Form HSE03).

Risk assessments for hazard identification and activities are required for safety-critical activities prior to each stage of work commencing. These shall be documented using Form HS05. All IOM personnel have the authority to stop any activity that has the potential to cause injury or damage property until such times as the works are managed in a safe manner.

The Contractor's team leader shall take all reasonable precautions to prevent any death or injury to persons during said undertaken activities. These precautions shall include but not be limited to ensuring the crew wears the protective equipment such as safety helmets, hard-toed boots (safety boots) or gumboots, heavy-duty gloves and ensuring that all tools and equipment are in a safe condition and ensuring that their employees adopt safe working methods as instructed by IOM. No military-looking clothing will be accepted at any time. *Health, Safety, Social and Environmental inspection Site Reports* shall be carried out weekly on Form HSE05.

The project sites The Contractor's team leader has the obligation and responsibility to safeguard the safety and security of its personnel, the construction crew's equipment and other property, and personnel's personal effects and other property. The Contractor's team leader shall develop an *Emergency Preparedness and Response Plan* in consultation with IOM, including detailed procedures to cover evacuation, personnel, equipment, unlawful interference, and prevention of sabotage.

The Contractor is required to hire skilled and unskilled Labour from the local project area to execute the contract. The Contractor shall submit their *Labour Management Plan* in accordance with the guidelines in Annex F on the ECRP *Labour Management Procedures*. Justification must be submitted to IOM for approval before the Contractor can recruit non-local skilled Labour.

All selected staff to work as part of the construction crew are to abide by the Code of Conduct in the Construction Contract on the prohibition and prevention of sexual exploitation and abuse (SEA). The crew shall undertake a *PSEA (Prevention of Exploitation and Abuse), 1-day training* with IOM prior to conducting any work.

The Contractor is to ensure that all materials, solid or liquid, are stored in a manner so as not to damage or contaminate any surface by spillage. Further guidance is provided in *Guidelines on Environmental Management*: GEM02 Waste Management & Hazardous Substances, GEM03 Protection of Water, GEM05 Borrow Pit Management, and GEM06 Preservation of Historical, Archaeological and Cultural Remains.

7. Quality Management

The ECRP *Quality Management Plan (QMP)* outlines the Contractor's roles and responsibilities for meeting the quality standards expected of this program and the process and procedure for verifying each step. The following information is provided to guide the Contractor in the key aspects of the QMP only. A more detail guidance on quality of workmanship is provided in Annex B.

Section 5 of the QMP provides the framework for project staff responsibilities during Construction. From IOM, each site will be assigned a Site Engineer and Community Site Supervisor who are supervised by a Project Engineer whose main task is to monitor and report on the performance of works being implemented. The Lead Engineer is responsible for the overall contract management.

The QA process, in brief, starts with approval from the Lead Engineer for a construction activity to proceed (Form QM06). Once approval is obtained, the work can proceed. During the work phase and upon completion, the Contractor must allow testing of materials, inspection of construction activity and survey compliance checks to be performed. For *material testing*, relevant forms include QM07A Request for Inspection and Testing Results, QM07B Inspection of Materials on Site, and QM09 Inspection and testing plan. For inspection, the Contractor is responsible for submitting *QM10 Daily Logbook*, and *QM11 Weekly/Monthly Progress Report and Summary*.

Any materials or works that do not conform to the technical specifications, design drawings or BoQ shall be rejected with a *Non-Conformance Report (NCR)*. The Contractor will then be responsible for dismantling and removal of the rejected materials from the sites immediately. Rectification and reconstruction of works shall be carried out at the cost of the Contractor prior to continuing with the next phase of work. Refusal of this instruction will lead to immediate termination of the contract.