

REQUEST FOR QUOTATION (RFQ)
(Works)

NAME & ADDRESS OF FIRM	DATE: May 30, 2017
	REFERENCE: Q-074/17

Dear Sir / Madam:

We kindly request you to submit your quotation for: **PROCUREMENT OF CIVIL WORKS FOR Renovation of Whitenile Cottages western gate UNDP, SOUTH SUDAN** as detailed in Annex 1 of this RFQ. When preparing your quotation, please be guided by the form attached hereto as Annex 2.

Quotations may be submitted on or before **Wednesday June 7, 2017 by 12:30 Noon** and via ☐ e-mail to bids.juba@undp.org, by courier mail or Hand delivered to:

(A): via email to:
United Nations Development Programme
South Sudan
bids.juba@undp.org
or
(B): by hand/courier to:
United Nation Development Programme
Office Compound, Ministry road, plot #21
Juba South Sudan
Ref: Q-074/17

Quotations submitted by email must be limited to a maximum of 2 MB, virus-free each. They must be free from any form of virus or corrupted contents, or the quotations shall be rejected.

It shall remain your responsibility to ensure that your quotation will reach the address above on or before the deadline. Quotations that are received by UNDP after the deadline indicated above, for whatever reason, shall not be considered for evaluation. If you are submitting your quotation by email, kindly ensure that they are signed and in the .pdf format, and free from any virus or corrupted files.

Please take note of the following requirements and conditions pertaining to the procurement of the above mentioned services:

Delivery Terms [INCOTERMS 2010]	✓ DAP
Customs clearance, if needed, shall be done by:	✓ UNDP
Exact Address/es of Delivery Location/s (identify all, if multiple)	<u>UNDP White Nile Cottages western gate</u>
UNDP Preferred Freight Forwarder, if any	N/A
Distribution of shipping documents (<i>if using freight forwarder</i>)	N/A
Latest Expected Delivery Date and Time (<i>if delivery time exceeds this, quote may be rejected by UNDP</i>)	45days
Delivery Schedule	45 Calendar days
Packing Requirements	N/A
Mode of Transport	✓ LAND
Preferred Currency of Quotation	<input checked="" type="checkbox"/> United States Dollars (US\$) <input checked="" type="checkbox"/> Local Currency, for local bidders if preferred by the company. Bids shall be converted to USD using the UN Operational Exchange rate that is valid at the closing date of the RFQ.
Value Added Tax on Price Quotation	✓ Must be exclusive of VAT and other applicable indirect taxes
After-sales services required	✓ Deficit Liability Period of twelve (12) months
Deadline for the Submission of Quotation	Wednesday, June 07, 2017 and by 12:30 Noon
All documentations, including catalogs, instructions and operating manuals, shall be in this language	✓ English
Documents to be submitted	✓ Duly Accomplished Form as provided in Annex 2, and in accordance with the list of requirements in Annex 1; A statement whether any import or export licenses are required in respect of the goods to be purchased including any restrictions on the country of origin, use/dual use nature of goods or services, including and disposition to end users;

	<p>Confirmation that licenses of this nature have been obtained in the past and an expectation of obtaining all the necessary licenses should the quotation be selected;</p> <p>Quality Certificates (ISO, etc.);</p> <p>✓ Latest Business Registration Certificate;</p> <p>Latest Internal Revenue Certificate / Tax Clearance;</p> <p>Manufacturer's Authorization of the Company as a Sales Agent (if Supplier is not the manufacturer);</p> <p>Certificate of Exclusive Distributorship in the country (if applicable, and if Supplier is not the manufacturer);</p> <p><input type="checkbox"/> Evidence/Certification of Environmental Sustainability ("Green" Standards) of the Company or the Product being supplied;</p> <p>Complete documentation, information and declaration of any goods classified or may be classified as "Dangerous Goods".</p> <p>Patent Registration Certificates (if any of technologies submitted in the quotation is patented by the Supplier);</p> <p>✓ Written Self-Declaration of not being included in the UN Security Council 1267/1989 list, UN Procurement Division List or other UN Ineligibility List;</p> <p>✓ Supporting documents to proof minimum three similar construction in last three years such as the copy of the agreements and completion certificates (any kind of building construction)</p>
Period of Validity of Quotes starting the Submission Date	<p>✓ 30 days</p> <p>In exceptional circumstances, UNDP may request the Vendor to extend the validity of the Quotation beyond what has been initially indicated in this RFQ. The Proposal shall then confirm the extension in writing, without any modification whatsoever on the Quotation.</p>
Partial Quotes	partial bids within the same lot are not permitted)
Payment Terms ¹	<p>✓ Others 95% payment upon completion of all works, then 5% retention payment after one year</p>
Liquidated Damages	N/A
Evaluation Criteria <i>[check as many as applicable]</i>	<p>✓ Technical responsiveness/Full compliance to requirements and lowest price</p> <p>✓ Comprehensiveness of after-sales services</p> <p>✓ Full acceptance of the PO/Contract General Terms and Conditions</p> <p>✓ Supporting documents to proof minimum of three similar construction/borehole drilling in the last three years such as copy of the agreements, completion certificates etc.</p>
UNDP will award to:	✓ One Contractors
Type of Contract to be Signed	✓ Contract for civil works and PO

Special conditions of Contract	✓ Cancellation of PO/Contract if the delivery/completion is delayed by 30 days
Conditions for Release of Payment	✓ Others: Completion of the civil work and certification by UNDP engineer.
Annexes to this RFQ	<ul style="list-style-type: none"> ✓ Bill of Quantities (Annex 1) ✓ Form for Submission of Quotation (Annex 2) ✓ Drawings (Annex 3) ✓ General Terms and Conditions / Special Conditions (Annex 4) Non-acceptance of the terms of the General Terms and Conditions (GTC) shall be grounds for disqualification from this procurement process.
Contact Person for Inquiries (Written inquiries only)	<p>Solomon Kumba Procurement & Supply Chain Mgt Analyst <i>Solomon.kumba@undp.org copying aicha.cherif@undp.org</i></p> <p>Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers.</p>

The quotation that complies with all the specifications, requirements and offers the lowest price, as well as all other evaluation criteria indicated, shall be selected. Any offer that does not meet the requirements shall be rejected.

Any discrepancy between the unit price and the total price (obtained by multiplying the unit price and quantity) shall be re-computed by UNDP. The unit price shall prevail and the total price shall be corrected. If the supplier does not accept the final price based on UNDP's re-computation and correction of errors, its quotation will be rejected.

After UNDP has identified the lowest price offer, UNDP reserves the right to award the contract based only on the prices of the goods in the event that the transportation cost (freight and insurance) is found to be higher than UNDP's own estimated cost if sourced from its own freight forwarder and insurance provider.

At any time during the validity of the quotation, no price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted by UNDP after it has received the quotation. At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum twenty five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.

Any Purchase Order that will be issued as a result of this RFQ shall be subject to the General Terms and Conditions attached hereto. The mere act of submission of a quotation implies that the vendor accepts without question the General Terms and Conditions of UNDP herein attached as Annex 3.

UNDP is not bound to accept any quotation, nor award a contract/Purchase Order, nor be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.

Please be advised that UNDP's vendor protest procedure is intended to afford an opportunity to appeal for persons or firms not awarded a purchase order or contract in a competitive procurement process. In the event that you believe you have not been fairly treated, you can find detailed information about vendor protest procedures in the following link: <http://www.undp.org/procurement/protest.shtml> .

UNDP encourages every prospective Vendor to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.

UNDP implements a zero tolerance on fraud and other proscribed practices, and is committed to identifying and addressing all such acts and practices against UNDP, as well as third parties involved in UNDP activities. UNDP expects its suppliers to adhere to the UN Supplier Code of Conduct found in this link : http://www.un.org/depts/ptd/pdf/conduct_english.pdf

Thank you and we look forward to receiving your quotation.

Sincerely yours,

Solomon Kumba

Head of Procurement & Supply Chain Mgt. a.i

FORM FOR SUBMITTING SUPPLIER'S QUOTATION

We, the undersigned, hereby accept in full the UNDP General Terms and Conditions, and hereby offer to supply the items listed below in conformity with the specification and requirements of UNDP as per RFQ Reference No. **RFQ- Q-074/17**



United Nations Development Programme - South Sudan

UNDP Country Office

Republic of South Sudan

BILLS OF QUANTITIES

-	-
-	-
<u>Project: Proposed Renovation of Whitenile Cottages western gate</u>	
-	-
-	-
May-17	

UNDP SOUTH SUDAN - Country Office

**Bills of Quantity for Proposed White Nile Cottages Western Gate Enhancement
Central Equatoria State**

		Currency	USD	
Item	Description	Qty	Unit	Amount
A	<u>MAIN SUMMARY</u>			
A.1	Bill No.1- Main Offices	1		-
A.2	Bill No.2- Vehicle holding shed, Gate & Driveway	1		-
A.3	Bill No.3-Renovation to toilet	1		-

	Total Main Summary			-
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Contingencies Sum 5%

-

GRAND TOTAL

-

UNDP SOUTH SUDAN - Country Office
Bills of Quantity for Proposed White Nile Cottages Western Gate Enhancement
Central Equatoria State

Item	Description	Qty	Unit	Rate US\$	Amount US\$
	<p style="text-align: center;"><u>BILL No. 1 - RECEPTION RENOVATION</u></p> <p><i>Unless other wise stated, Rates provided shall be inclusive of all equipment, labor, materials, plant required as necessary for completion of all works.</i></p> <p><i>Disposal of all debris arising from demolitions shall be carried out as per the directives of the UNDP authorised site Engineer.</i></p>				
A	<u>DEMOLITION & ALTERATIONS</u>				
A.1	Carefully remove existing steel door and window including the fanlight vents with all the frames and salvage reusable material.	3.00	No.s		-
A.2	Remove all existing ceiling including the timber branderings as instructed by the UNDP Engineer.	11.7	m ²		-
A.3	Carefully remove the damaged electrical components including wiring, conduits, lamps, switches and sockets, salvage all materials for reuse or dispose as directed by UNDP Engineer.	1	item		-
A.4	Hack out existing tiles on floor surface and prepare surfaces ready to receive new tiles(ms).	11.7	m ²		-
A.5	Carefully remove the existing roof structure and covering and slavage materials for reuse.	1	item		-
A.6	Hackout blistering wall rendering and plastering, preparing surfaces ready to receive new finishes.	3.60	m ²		-
					-

A.7	Carefully demolish 200mm thick masonry walls to create openings and space.	14.40	m ²		-
A	Demolition & Alterations	To Summary			-
B	<p><u>EXCAVATIONS AND EARTHWORKS</u></p> <p>Unless other wise stated, Rate shall include for</p> <p>a) back filling with selected excavated material & consolidating. Surface treatment; compaction before filling / foundation.</p> <p><i>note</i></p> <p>b) disposal of surplus soil as directed & keeping all excavations free from water unless other wise measured separately.</p> <p><i>note</i></p> <p>c) any additional excavation for working space.</p> <p><i>note</i></p> <p><u>Excavation & Earthwork Supports</u></p>				
B.1	Clearing and preparation of the site including cutting down and removal of top soil up to a depth of 150mm and disposed off as directed.	18.48	m ²		-
B.2	Excavation of trenches for wall foundations up to a maximum depth of 1.2m deep in any material except rock requiring blasting and removal of surplus as directed.	15.00	m ³		-
	<u>Filling & Back filling</u>				-
B.3	Filling around strip foundations with selected excavated materials: ram and compact well	7.36	m ³		-
B.4	Filling under floors with 250mm thick gravel or other approved quality imported filling material and 50mm thick sand blind. Spreading, watering and well ramming in layers	9.00	m ³		-
					-

B.5	Anti - termite treatment to fillings and tops of foundations: as "Aldrex" or equal and approved insecticide treatment: applied in accordance with the manufacturer's printed instructions : include for 10 years warranty period.	20.00	m ²	-
B	Excavation and Earth Works		To Summary	-
C	<p><u>CONCRETE WORKS</u></p> <p><u>In Situ Concrete</u></p> <p>Supplying and placing of Gr.20 concrete as specified to foundation strip footings</p> <p>Ditto: 100mm thick floor beds</p> <p>Supplying and placing of concrete Gr.25/20 to</p> <p>Ditto: in ground beams</p> <p>Ditto: for roof Tie beams</p> <p>Ditto: 100mm thick splash apron beds 600mm wide laid to fall.</p> <p><u>Formwork as specified : to</u></p> <p>Ditto: for ground beams</p> <p>Ditto: for roof tie beams</p> <p>Ditto: for edges of floor beds</p> <p><u>Reinforcement</u></p> <p>- <i>Rate to include for supplying, cleaning, cutting, bending, fabricating, placing and the provision of all necessary temporary fixings and supports etc. including binding wires, bends, hooks, tying wires, chairs, distance blocks, steel separators/spacers</i></p> <p>Tor steel reinforcement (to BS 4449 and characteristic strength $f_y = 460\text{N/mm}^2$) and Mild steel reinforcement (to BS 4449 and characteristic strength $f_y = 250\text{N/mm}^2$)</p>	<p>3.50</p> <p>16.84</p> <p>1.00</p> <p>1.00</p> <p>4.50</p> <p>15.00</p> <p>14.00</p> <p>2.00</p> <p>note</p>	<p>m³</p> <p>m²</p> <p>m³</p> <p>m³</p> <p>m²</p> <p>m²</p> <p>m²</p>	-

	R8 mild steel reinforcement bars	39.00	Kg	-
	High yield reinforcement bars (T12)	86.00	Kg	-
	Supplying & laying A142 BRC net for ground floor slab: include laps and waste. DPM sheet. 0.2mm thick(ga. 1000) shall be laid on compacted slab fill prior to laying the BRC.	20.00	m ²	-
	Lintel size 200 x 200 mm in cross section: complete with 4 T12 bars and R8 bars at 300mm centres : include all required formwork	9.00	m	-
C	Concrete Works		To Summary	-
D	<p align="center"><u>MASONRY WORKS</u></p> <p><i>Rate shall include for lifting, handling, weighting all rough and fair cutting, plumbing angles, normal straight cutting, forming rebated reveals and raking out joints for plastering.</i></p> <p align="center"><i>note</i></p> <p><u>Masonry Work</u></p> <p><u>Up to DPC level</u></p> <p>D.1 Solid concrete block walls in cement sand (1:5) mortar in steps</p> <p>D.2 200 mm Thick solid concrete block walls in cement sand (1:5) mortar in foundations</p> <p><u>Concrete superstructure block work</u></p> <p>D.3 200mm thick walls in standard precast hollow cement blocks in 1:5 cement sand mortar for wall.</p> <p>Ditto: 100mm Thick walls</p>	1	item	-
		21	m ²	-
		51	m ²	-
			m ²	-

D	Masonry Work		To Summary	-
E	<u>THERMAL AND MOISTURE PROTECTION</u>			
	<u>Damp Proof Course</u>			
E.1	Horizontal damp proof course: bituminous: laid horizontally on screeded 20 mm thick (1:3) screeded beds to receive block walls.	3.68	m ²	-
	<u>Damp proof membrane</u>			
E.2	Horizontal damp proof membrane :1000 gauge polythene membrane: laid on compacted fillings (measured separately) in ground floor beds. (The rate shall include for laps & wastage).	20	m ²	-
E	Thermal and Moisture Protection		To Summary	-
F	<u>STRUCTURAL METALWORKS</u>			
	<u>Fabricating and erecting framed structures</u>			
F.1	Roof rafter; consisting of 80x40x2mm RHS steel section members welded to gusset plate anchored in roof beam. Rate shall include for painting in three coats as specified.	106	kg	-
	<u>Purlins</u>			
F.2	Supplying & fixing of 40 x 40 x 2mm SHS steel section purlins : welded to roof rafters (<i>measured separately</i>)at 900mm centres: complete with all the required paint works and all necessary supports	125	kg	-
F.3	Allow sum for any other item required for the construction and completion of the roof framework, which are not covered under the above items.	1	item	-
F	Structural Metal Works		To Summary	-
G	<u>ROOF COVERINGS, CEILING AND PLUMBING</u>			

	<u>Roof Covering</u>				
G.1	Supplying & fixing of gauge 28 pre-painted IT4 profiled roofing sheets of approved colour: fixed with Tec screws to 40 x 40 x 2mm SHS purlins (<i>measured separately</i>) and rubber capping to tops of bolts	42	m ²		-
	<u>Valance / Barge Board</u>				
G.2	300mm wide steel valance board / barge board fixed to edges of rafters(ms) including necessary fittings screws and nails etc.: including wood preservative and painting all as per drawings	26	m		-
G.3	Supplying & fixing of PVC square eave gutters of cross section 200mm x 200mm or as specified, including all necessary accessories, as per drawings	7.5	m		-
G.4	Supplying & fixing of 110 dia PVC rain water down pipes with metal/PvC straps to concrete block work as per detailed on Drawing at 1000mm centres vertically	6	m		-
G	Roof Covering ,Roof Ceiling & Roof Plumbing		To Summary		-
H	<u>METAL WORKS- DOORS AND WINDOWS</u>				
	<u>Metal doors</u>				
H.1	Metal door set type of opening size 1000x2400mm high overall including 300mm high steel louvre PV, comprising of 60x40x3mm RHS steel sections frame fully welded and mitred at corners, 40x40x3mm RHS section shutter frames,middle rails/mullions: infilled with 1.8mm thick mild steel plate both sides: include for all necessary parker door locks & self closers, iron mongery, final finish, & fixing to concrete or blockwork.	3	Nos.		-
	<u>Windows</u>				

H.2	Window , type of opening size 1500x1500mm high overall including 300mm high steel louvre PV, Comprising of 60x40x3mm RHS steel section frames fully welded and mitred at corners, 25x25x3.5mm Zed & Tee sections side hung glass infilled window shutters:include for all necessary fasteners,burglary proof and iron mongery, final finish, & fixing to concrete or blockwork as per drawings.	2	Nos.	-
H.3	Window , type of opening size 2200x1500mm high overall including 300mm high steel louvre PV, Comprising of 60x40x3mm RHS steel section frames fully welded and mitred at corners, 25x25x3.5mm Zed & Tee sections side hung glass infilled window shutters:include for all necessary fasteners,burglary proof and iron mongery, final finish, & fixing to concrete or blockwork as per drawings.	1.0	Nos.	-
H	Metal Work - Doors & Windows		To Summary	-
J	<u>FLOOR, WALL AND CEILING FINISHES</u>			
	<u>Wall Finishes</u>			
J.1	20mm thick cement & sand (1:5) plaster finished semi rough with wood float on external faces , on blockwalls or concrete surfaces	45.00	m ²	-
J.2	12mm thick cement lime sand (1:1:5) plaster finished smooth with lime putty or approved equivalent on internal faces , on blockwalls or concrete surfaces.	51	m ²	-
J.3	Ditto: Plinths	10	m ²	-
	<u>Floor finishes</u>	-		
J.4	20mm. thick cement and sand 1:3 screed finished rough with wooden float ready to receive floor tiles (<i>ms</i>).	31	m ²	-
J.5	Supply and fix 300mm x 300mm porcelain/ceramic floor tiles on screed (<i>ms</i>) with approved adhesive, inclusive of 150mm high skirting.	34	m ²	-
	<u>Ceiling Finishes</u>			
J.6	Supply and fix gypsum plaster board or equally approved acoustic false ceiling panels on steel/aluminum branderings as per site engineers approval.	30	m ²	-

J	Floor, Wall & Ceiling Finishes	To Summary			-
K	<p><u>PAINTING</u></p> <p><i>Paint shall be from approved colour with approved manufacturer.</i></p> <p><u>Walls</u></p> <p>K.1 Prepare and apply one coat of primer and two coats of weather shield paint of approved colour and quality to external faces of walls</p> <p>K.2 Prepare and apply one coat of primer and two coats of emulsion paint of approved colour and quality to internal faces of walls</p> <p>K.3 Ditto: Plinths</p>	<p><i>note</i></p> <p>45</p> <p>48</p> <p>9</p>	<p>m²</p> <p>m²</p> <p>m²</p>		<p>-</p> <p>-</p> <p>-</p> <p>-</p>
K	Painting	To Summary			-
L	<p><u>ELECTRICAL INSTALLATIONS</u></p> <p>- <u>Sub Distribution Board (SDB-1)</u></p> <p>- <u>MCCB, MCB shall be manufactured by Merlin Gerin , F&G, Moler or equivalent & approved by the Engineer.</u></p> <p>-</p>				

	Supply and installation of switch gear cubicle made out of (2mm thickness) sheet steel enclosure (IP54) powder coated to the approval of the engineer			
L.1	Control panel for 60A, 3 Phase supply, provide for connection to existing power supply using armoured cables laid to approval of the UNDP engineer.	1	Nos.	-
	<p><u>Final Circuit Wiring</u></p> <p><i>Rates for final circuit wiring shall include all necessary switches, sockets, materials Cables, conduits, PVC sunk box, & junction boxes, draw wires, etc. and labour required to complete the electrical installation to good working order.</i></p>	note		
	<p><u>Light Point Wiring</u></p> <p>- Wiring and installation (including supply of all materials) of the light points using approved type PVC insulated PVC sheathed 1 mm² copper cable and 2.5mm² Earth cable drawn through securely fixed concealed PVC conduit. (Switches shall be ABB / Clipsal /tenby or equivalent as approved)</p>			
L.2		5	Nos.	-
	<p><u>13ASocket Outlet</u></p>			
L.3	Supply & installation of 13A fused shuttered switched socket outlet to comply with relevant BS standard (Clipsal, Orange, Crabtree/ Tenby/ABB or equivalent). Wiring (including supply of earth wire & all other material required) of above socket outlet	4	Nos.	-
	<p><u>Fittings & Equipments</u></p> <p>-</p> <p><u>Light Fittings</u></p>			-
L.4	Supply and installation of Pendent lamp complete with 25 W CFL (Philips or equivalent) Lamp suitable for indoor use including all other necessary accessories like terminal block etc. (accessories - thorn / Philips or equivalent & fitting	1	Nos.	-
L.5	Supply and installation of recessed ceiling 600x600 mm Fluorescent fitting complete with 25 W CFL (Philips or equivalent) Lamp suitable for indoor use including all other necessary accessories like terminal block etc. (accessories - thorn / Philips or equivalent & fitting	3	Nos.	-
				-

L.6	Supply and installation of All-weather security exterior light , 100 watt (Philips or equivalent) Lamp suitable for indoor use including all other necessary accessories like terminal block etc. (accessories - thorn / Philips or equivalent & fitting	1	Nos.	-
L.7	Supply and installation of approved type Air condition system split level 12,000 BTU (LG or equivalent) complete with all necessary accessories to make it functional as approved by the engineer.	2	Nos.	-
L.8	Testing & commissioning the entire installation	1	item	-
L Electrical Installation				To Summary -

	TOTAL BILL NO.1 RECEPTION RENOVATION				-
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UNDP SOUTH SUDAN - Country Office
Bills of Quantity for Proposed White Nile Cottages Western Gate Enhancement
Central Equatoria State

Item	Description	Qty	Unit	Rate US\$	Amount US\$
A	<p style="text-align: center;"><u>BILL No. 2 - VEHICLE HOLDING SHED</u></p> <p><i>Unless other wise stated, Rates provided shall inclusive of all equipment, labor, materials, plant required as necessary for completion of all works.</i></p> <p><i>Samples of all materials to be used shall be submitted for approval to UNDP before purchase.</i></p> <p><u>EXCAVATIONS AND EARTHWORKS</u></p> <p>Unless other wise stated, Rate shall include for</p>				

	<p>a) back filling with selected excavated material & consolidating. Surface treatment; compaction before filling / foundation.</p> <p>b) disposal of surplus soil as directed & keeping all excavations free from water unless other wise measured separately.</p> <p>c) any additional excavation for working space.</p> <p><u>Excavation & Earthwork Supports</u></p>				
A.1	Clearing and preparation of the site including cutting down and removal of top soil up to a depth of 150mm and disposed off as directed.	84	m ²		-
A.2	Excavation of trenches for wall foundations up to a maximum depth of 1.2m deep in any material except rock requiring blasting and removal of surplus as directed.	0	m ³		-
A.3	Ditto: Columns pad bases	9.6	m ³		-
	<u>Filling & Back filling</u>				
A.4	Filling around column pads with selected excavated materials: ram and compact well	9	m ³		-
A.5	Filling under floors with 150mm thick gravel or other approved quality imported filling material and 50mm thick sand blind. Spreading, watering and well ramming in	13	m ³		-
					-
A	Excavation and Earth Works			To Summary	-
B	<p><u>CONCRETE WORKS</u></p> <p><i>Rate shall include for form work depositing, handling, hoisting into position, vibrating, curing etc. and making good after removal of formwork etc.</i></p> <p><i>Reinforcements are paid separately unless otherwise specified in the item</i></p>				
				<i>note</i>	
				<i>note</i>	

	Rate shall include for supplying and laying of gauge 1000 polythene on ground, where concrete is in direct contact with ground, before pouring concrete unless other wise measured separately.				
	<u>In Situ Concrete</u>				
	Supplying and placing of Gr.20 concrete as specified to;				
B.1	Ditto: 150mm thick floor beds	12.5	m ³	-	-
	Supplying and placing of concrete Gr.25/20 to;			-	-
B.2	8no. Stiffener columns & footings	4	m ³	-	-
	<u>Formwork as specified : to</u>			-	-
B.3	Vertical edges of footings	10	m ²	-	-
B.4	Ditto: for stiffener columns	13	m ²	-	-
	<u>Reinforcement</u>				
	Rate to include for supplying, cleaning, cutting, bending, fabricating, placing and the provision of all necessary temporary fixings and supports etc. including binding wires, bends, hooks, tying wires, chairs, distance blocks, steel separators/spacers		Note		
	Tor steel reinforcement (to BS 4449 and characteristic strength fy = 460N/mm²) and Mild steel reinforcement (to BS 4449 and characteristic strength fy = 250N/mm²)				
B.5	R8 mild steel reinforcement bars	27	Kg	-	-
B.6	High yield reinforcement bars (T12)	158.00	Kg	-	-
B.7	Supplying & laying A142 BRC net for ground floor slab: include laps and waste. DPM sheet. 0.2mm thick(ga. 1000) shall be laid on compacted slab fill prior to laying the BRC.	12.50	m ²	-	-
B	Concrete Works		To Summary		-

In Situ Concrete

*Supplying and placing of **Gr.20 concrete** as specified to;*

B.1	Ditto: 150mm thick floor beds
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12.5

 m^3

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Supplying and placing of concrete Gr.25/20 to;

B.2	8no. Stiffener columns & footings
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4

$$m^3$$

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Formwork as specified : to

B.3	Vertical edges of footings
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10

 m^2

—

B.4	Ditto: for stiffer columns
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13

 m^2

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Reinforcement

Rate to include for supplying, cleaning, cutting, bending, fabricating, placing and the provision of all necessary temporary fixings and supports etc. including binding wires, bends, hooks, tying wires, chairs, distance blocks, steel separators/spacers

Note

Tor steel reinforcement (to BS 4449 and characteristic strength $f_y = 460\text{N/mm}^2$) and Mild steel reinforcement (to BS 4449 and characteristic strength $f_y = 250\text{N/mm}^2$)

B.5	R8 mild steel reinforcement bars
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27

Kg

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B.6	High yield reinforcement bars (T12)
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158.00

Kg

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B.7	Supplying & laying A142 BRC net for ground floor slab: include laps and waste. DPM sheet, 0.2mm thick(ga. 1000) shall be laid on compacted slab fill prior to laying the BRC.
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12.50

 m^2

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B

Concrete Works

To Summary

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C	<u>STRUCTURAL METALWORKS</u> <u>Fabricating and erecting framed structures</u> <u>Structural frames</u>				
C.1	Supply and fix 100x100x4mm SHS columns/pillars welded to 6mm thick base plate according to the drawing & details: Include for accessories and connection to anchor bolts embedded in concrete stub column base. This includes metal plates/bracket/, J-bolts and others that will make the work complete.	438.48	kg	-	-
C.2	Supply and fix 100x100x4mm SHS tie and bracing beams to long steel columns at the indicated height. Include all necessary cleats, to complete the work.	389.76	kg	-	-
C.3	<u>Roof structure</u> Supplying and fix Roof truss/girders ; spanning 5000mm wide; consisting of 60x40x3mm rafters & tie beams, 40x40x2mm struts & ties welded to gusset plates anchored to steel roof beam(<i>ms</i>) all as per detail drawing Rate shall include for painting as specified.	5	Nos.	-	-
C.4	<u>Purlins</u> Supplying & fixing of RHS section purlins, 60 x 40 x 3mm: welded to roof trusses/girders (<i>measured separately</i>) at 900mm centres: complete with all the required paint works and all necessary supports	110	m	-	-
C.5	Allow sum for any other item required for the construction and completion of the roof framework, which are not covered under the above items.	1	item	-	-
	Structure Metal Works		To Summary		-
D	<u>ROOF COVERINGS, CEILING AND PLUMBING</u> <u>Roof Covering</u>				

D.1	Supplying & fixing of gauge 28 pre-painted IT4 profiled roofing sheets of approved colour: fixed with Tec screws to 60 x 40 x 2mm RHS purlins (<i>measured separately</i>) and rubber caping to tops of bolts	76.3	m ²	-	-
	<u>Ridges</u>			-	-
D.2	Supplying & fixing Gauge 28 pre-painted ridge cap ; 650mm girth (<i>average</i>) in position complete with all necessary roofing screws or hooks as required.	11	m	-	-
	<u>Valance / Barge Board</u>			-	-
D.3	300mm wide steel valance board / barge board fixed to edges of rafters(<i>ms</i>) including necessary fittings screws and nails etc.: including wood preservative and painting all as per drawings	35	m	-	-
D.4	Supplying & fixing of PVC square eave gutters of cross section 200mm x 200mm or as specified, including all necessary accessories, as per drawings	22	m	-	-
D.5	Supplying & fixing of 110 dia PVC rain water down pipes with metal straps to concrete block work as per detailed on Drawing at 1000mm centres vertically	24.0	m	-	-
D	Roof Covering ,Roof Ceiling & Roof Plumbing		To Summary	-	
E	<u>ELECTRICAL INSTALLATIONS</u>			-	
	<u>Final Circuit Wiring</u>			-	
	<i>Rates for final circuit wiring shall include all necessary switches, sockets, materials Cables, conduits, PVC sunk box, & junction boxes, draw wires, etc. and labour required to complete the electrical installation to good working order.</i>	<i>note</i>		-	

	<u>Light Point Wiring</u>			-
				-
				-
E.1	Wiring and installation (including supply of all materials) of the light points using approved type PVC insulated PVC sheathed 1.5 mm ² copper cable and 2.5mm ² Earth cable drawn through securely fixed concealed PVC conduit. (Switches shall be ABB / Clipsal /tenby) or equally approved.	7.00	No.s	-
				-
	<u>Light Switches</u>			-
E.2	Supply & installation of 2 gang switches to comply with relevant BS standard (Clipsal, Orange, Crabtree/ Tenby/ABB or equivalent). Wiring (including supply of all other material required) of above switch proper functioning.	3.00	No.s	-
	<u>Fittings & Equipments</u>			
	<u>Light Fittings</u>			
E.3	Supply and installation of 4 feet Fluorescent fitting complete with 25 W CFL, insect/water proof cover (Philips or equivalent) Lamp suitable for indoor use including all other necessary accessories like terminal block etc. (accessories - thorn / Philips or equivalent & fitting) anchored to the roof frames	3.00	No.	-
E.4	Supply and installation of Outdoor LED flood lights , 100 watt (Philips or equivalent) Lamp including all other necessary accessories like terminal block etc. (accessories - thorn / Philips or equivalent & fitting	4.00	No.	-
	<u>Earthing Arrangement</u>			
E.5	Supply and installation of approved type earthing system as approved by the engineer in order to keep the earth resistance below 10 ohms. The earth bar at the main distribution board should connect to the earth electrode with a 16mm ² PVC/CU cables	1	No.s	-
	<u>Lightning Protection</u>			
E.6	Supply and installation of approved type Lightning conductor system including lightning arrester, 1" copper tape clipped at every 300mm to wall and copper earth rode embedded in earth as approved by the engineer.	1	item	-

E	Electrical Installations		To Summary	-
F	<u>EXTERNAL WORKS</u>			
	<u>Main gate repairs</u>			
F.1	Allow sum for removal of existing steel main entrance gate and prepare for installation of new gate(<i>ms</i>)	1	item	-
F.2	Supply and fix Metal door set, type double leaf , of size 3500x3500mm high overall; comprising of 150x150x4mm column supports embedded in concrete at base , 80x40x3mm RHS section shutter frames fully welded and mitred at corners: infilled with 2.0mm thick mild steel plate both sides: include for all necessary heavy duty door locks, iron mongery, final finish & fixing to concrete.	1	Nos.	-
F.3	supply and fix 2 layers of 450mm diameter razor wire; include for angle bar supports welded on the gate, painting and other necessary requirments to complete the works.	4	m	-
	<u>Driveway</u>			
F.4	Supply and stabilise murram/gravel/lime mix, for a 6m wide drive way/access road and walkways, spreading, watering and ramming in 2 layers of each thickness 200mm.	90	m ²	-
F.5	Supply and fix 200x150mm ex. PCC concrete kerbs laying on cement/sand blinding on well compacted, levelled gravel/murram pointing finish to joints.	30	m	-
	<u>Storm water drainage</u>			
F.6	Supply and install 450mm diameter interlocking PCC Concrete culverts , 8500mm long; include for excavation, laying to gradient on sand/cement blinding and construction of stone masonry head walls at inlet and outlets as per drawing.	2	item	-

F.7	Supply and install vehicle access barrier/boom bar spanning 5500mm; comprising 100mm dia. 5.4mm thick galvanised hollow steel sections forming triangular girder, a 800x400x500mm welded steel 3mm thk. plate box filled with concrete at one end, I-beam section stands 1000mm high wellbraced and embedded in a ground concrete base; include for all other requirements to complete the works to Engineers approval.	1	item	-
EXTERNAL WORKS				To Summary
TOTAL VEHICLE HOLDING SHED				-

UNDP SOUTH SUDAN - Country Office
Bills of Quantity for Proposed White Nile Cottages Western Gate Enhancement
Central Equatoria State

Item	Description	Qty	Unit	Rate US\$	Amount US\$
	<u>BILL No. 3 - TOILET RENOVATION</u>				
	<i>Unless other wise stated, Rates provided shall be inclusive of all equipment, labor, materials, plant required as necessary for completion of all works.</i>		Note		
	<i>Disposal of all debris arising from demolitions shall be carried out as per the directives of the UNDP authorised site Engineer.</i>		Note		
F.2	<u>Sanitary Fittings</u>				
	<i>Rate shall include for supplying and installation of sanitary fittings with all accessories</i>				

	Supplying & fixing of Toilet seat pan with 'S' or 'P' trap outlet approved colour, complete with and fittings , drop pipe, flexible connections and necessary water connection etc.	No	1.00		-
	Supplying & fixing of wash hand basin with a trap outlet approved colour, complete with and fittings , drop pipe, flexible connections and necessary water connection and remove the existing overhead showeretc.	No	1.00		-
	Remove carefully the current damaged ceiling panels, repair/re-fix the existing ceiling frame firmly with all the necessary replacements ready to receive the new ceiling panels	Item	1.00		-
1.1	Providing and fixing firmly 7.0 mm thick perforated aluminum false ceiling 300 mm x 300 mm panels, with all accessories necessary to secure the ceiling firmly to the existing steel roof.	m ²	6.12		0.00
	<u>Door and Window Fittings</u>				
1.2	Check on site and carefully remove existing steel window, providing and fixing firmly window size 230mmx1200mm opening vertically with all accessories and make good all round the window to match the existing wall	No	1.00		0.00
	Metal door set type of opening size 750x200mm high overall comprising of 60x40x3mm RHS steel sections frame fully welded and mitred at corners, 40x40x3mm RHS section shutter frames,middle rails/mullions: infilled with 1.8mm thick mild steel plate both sides: include for all necessary parker door locks & self closers, iron mongery, final finish, & fixing to concrete or blockwork.	1	Nos.		-
3	<u>Painting</u>				
3.1	Rate shall include for preparation of surface cleaning down, smoothing, knotting, puttying,stepping etc. protection of floors and fitting, removing & replacing door and window, furniture, and cleaning windows etc.upon completion.				
4.1	Prepare and apply one coat of primer and two coats of vinly silk paint of approved colour and quality to internal plastered faces of walls	m ²	20.80		-

	TOTAL BILL NO.1 RECEPTION RENOVATION				-
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General Terms and Conditions

1. ACCEPTANCE OF THE PURCHASE ORDER

This Purchase Order may only be accepted by the Supplier's signing and returning an acknowledgement copy of it or by timely delivery of the goods in accordance with the terms of this Purchase Order, as herein specified. Acceptance of this Purchase Order shall effect a contract between the Parties under which the rights and obligations of the Parties shall be governed solely by the terms and conditions of this Purchase Order, including these General Conditions. No additional or inconsistent provisions proposed by the Supplier shall bind UNDP unless agreed to in writing by a duly authorized official of UNDP.

2. PAYMENT

2.1 UNDP shall, on fulfillment of the Delivery Terms, unless otherwise provided in this Purchase Order, make payment within 30 days of receipt of the Supplier's invoice for the goods and copies of the shipping documents specified in this Purchase Order.

2.2 Payment against the invoice referred to above will reflect any discount shown under the payment terms of this Purchase Order, provided payment is made within the period required by such payment terms.

2.3 Unless authorized by UNDP, the Supplier shall submit one invoice in respect of this Purchase Order, and such invoice must indicate the Purchase Order's identification number.

2.4 The prices shown in this Purchase Order may not be increased except by express written agreement of UNDP.

3. TAX EXEMPTION

3.1 Section 7 of the Convention on the Privileges and Immunities of the United Nations provides, inter alia, that the United Nations, including its subsidiary organs, is exempt from all direct taxes, except charges for utilities services, and is exempt from customs duties and charges of a similar nature in respect of articles imported or exported for its official use. In the event any governmental authority refuses to recognize UNDP's exemption from such taxes, duties or charges, the Supplier shall immediately consult with UNDP to determine a mutually acceptable procedure.

3.2 Accordingly, the Supplier authorizes UNDP to deduct from the Supplier's invoice any amount representing such taxes, duties or charges, unless the Supplier has consulted with UNDP before the payment thereof and UNDP has, in each instance, specifically authorized the Supplier to pay such taxes, duties or charges under protest. In that event, the Supplier shall provide UNDP with written evidence that payment of such taxes, duties or charges has been made and appropriately authorized.

4. RISK OF LOSS

Risk of loss, damage to or destruction of the goods shall be governed in accordance with Incoterms 2010, unless otherwise agreed upon by the Parties on the front side of this Purchase Order.

5. EXPORT LICENCES

Notwithstanding any INCOTERM 2010 used in this Purchase Order, the Supplier shall obtain any export licences required for the goods.

6. FITNESS OF GOODS/PACKAGING

The Supplier warrants that the goods, including packaging, conform to the specifications for the goods ordered under this Purchase Order and are fit for the purposes for which such goods are ordinarily used and for purposes expressly made known to the Supplier by UNDP, and are free from defects in workmanship and materials. The Supplier also warrants that the goods are contained or packaged adequately to protect the goods.

7. INSPECTION

7.1 UNDP shall have a reasonable time after delivery of the goods to inspect them and to reject and refuse acceptance of goods not conforming to this Purchase Order; payment for goods pursuant to this Purchase Order shall not be deemed an acceptance of the goods.

7.2 Inspection prior to shipment does not relieve the Supplier from any of its contractual obligations.

8. INTELLECTUAL PROPERTY INFRINGEMENT

The Supplier warrants that the use or supply by UNDP of the goods sold under this Purchase Order does not infringe any patent, design, trade-name or trade-mark. In addition, the Supplier shall, pursuant to this warranty, indemnify, defend and hold UNDP and the United Nations harmless from any actions or claims brought against UNDP or the United Nations pertaining to the alleged infringement of a patent, design, trade-name or trade-mark arising in connection with the goods sold under this Purchase Order.

9. RIGHTS OF UNDP

In case of failure by the Supplier to fulfil its obligations under the terms and conditions of this Purchase Order, including but not limited to failure to obtain necessary export licences, or to make delivery of all or part of the goods by the agreed delivery date or dates, UNDP may, after giving the Supplier reasonable notice to perform and without prejudice to any other rights or remedies, exercise one or more of the following rights:

9.1 Procure all or part of the goods from other sources, in which event UNDP may hold the Supplier responsible for any excess cost occasioned thereby.

9.2 Refuse to accept delivery of all or part of the goods.

9.3 Cancel this Purchase Order without any liability for termination charges or any other liability of any kind of UNDP.

10. LATE DELIVERY

Without limiting any other rights or obligations of the parties hereunder, if the Supplier will be unable to deliver the goods by the delivery date(s) stipulated in this Purchase Order, the Supplier shall (i) immediately consult with UNDP to determine the most expeditious means for delivering the goods and (ii) use an expedited means of delivery, at the Supplier's cost (unless the delay is due to Force Majeure), if reasonably so requested by UNDP.

11. ASSIGNMENT AND INSOLVENCY

- 11.1. The Supplier shall not, except after obtaining the written consent of UNDP, assign, transfer, pledge or make other disposition of this Purchase Order, or any part thereof, or any of the Supplier's rights or obligations under this Purchase Order.
- 11.2. Should the Supplier become insolvent or should control of the Supplier change by virtue of insolvency, UNDP may, without prejudice to any other rights or remedies, immediately terminate this Purchase Order by giving the Supplier written notice of termination.

12. USE OF UNDP OR UNITED NATIONS NAME OR EMBLEM

The Supplier shall not use the name, emblem or official seal of UNDP or the United Nations for any purpose.

13. PROHIBITION ON ADVERTISING

The Supplier shall not advertise or otherwise make public that it is furnishing goods or services to UNDP without specific permission of UNDP in each instance.

14. CHILD LABOUR

The Supplier represents and warrants that neither it nor any of its affiliates is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral or social development.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

15. MINES

The Supplier represents and warrants that neither it nor any of its affiliates is actively and directly engaged in patent activities, development, assembly, production, trade or manufacture of mines or in such activities in respect of components primarily utilized in the manufacture of Mines. The term "Mines" means those devices defined in Article 2, Paragraphs 1, 4 and 5 of Protocol II annexed to the Convention on Prohibitions and Restrictions on the Use of Certain Conventional Weapons Which May Be Deemed to Be Excessively Injurious or to Have Indiscriminate Effects of 1980.

Any breach of this representation and warranty shall entitle UNDP to terminate this Purchase Order immediately upon notice to the Supplier, without any liability for termination charges or any other liability of any kind of UNDP.

16. SETTLEMENT OF DISPUTES

16.1 Amicable Settlement. The Parties shall use their best efforts to settle amicably any dispute, controversy or claim arising out of, or relating to this Purchase Order or the breach, termination or invalidity thereof. Where the Parties wish to seek such an amicable settlement through conciliation, the conciliation shall take place in accordance with the UNCITRAL Conciliation Rules then obtaining, or according to such other procedure as may be agreed between the Parties.

16.2 Arbitration. Unless, any such dispute, controversy or claim between the Parties arising out of or relating to this Purchase Order or the breach, termination or invalidity thereof is settled amicably under the preceding paragraph of this Section within sixty (60) days after receipt by one Party of the other Party's request for such amicable settlement, such dispute, controversy or claim shall be referred by either Party to arbitration in accordance with the UNCITRAL Arbitration Rules then obtaining, including its provisions on applicable law. The arbitral tribunal shall have no authority to award punitive damages. The Parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such controversy, claim or dispute.

17. PRIVILEGES AND IMMUNITIES

Nothing in or related to these General Terms and Conditions or this Purchase Order shall be deemed a waiver of any of the privileges and immunities of the United Nations, including its subsidiary organs.

18. SEXUAL EXPLOITATION:

18.1 The Contractor shall take all appropriate measures to prevent sexual exploitation or abuse of anyone by it or by any of its employees or any other persons who may be engaged by the Contractor to perform any services under the Contract. For these purposes, sexual activity with any person less than eighteen years of age, regardless of any laws relating to consent, shall constitute the sexual exploitation and abuse of such person. In addition, the Contractor shall refrain from, and shall take all appropriate measures to prohibit its employees or other persons engaged by it from, exchanging any money, goods, services, offers of employment or other things of value, for sexual favors or activities, or from engaging in any sexual activities that are exploitive or degrading to any person. The Contractor acknowledges and agrees that the provisions hereof constitute an essential term of the Contract and that any breach of this representation and warranty shall entitle UNDP to terminate the Contract immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind.

18.2 UNDP shall not apply the foregoing standard relating to age in any case in which the Contractor's personnel or any other person who may be engaged by the Contractor to perform any services under the Contract is married to the person less than the age of eighteen years with whom sexual activity has occurred and in which such marriage is

recognized as valid under the laws of the country of citizenship of such Contractor's personnel or such other person who may be engaged by the Contractor to perform any services under the Contract.

19.0 OFFICIALS NOT TO BENEFIT:

The Contractor warrants that no official of UNDP or the United Nations has received or will be offered by the Contractor any direct or indirect benefit arising from this Contract or the award thereof. The Contractor agrees that breach of this provision is a breach of an essential term of this Contract.

20. AUTHORITY TO MODIFY:

Pursuant to the Financial Regulations and Rules of UNDP, only the UNDP Authorized Official possess the authority to agree on behalf of UNDP to any modification of or change in this Agreement, to a waiver of any of its provisions or to any additional contractual relationship of any kind with the Contractor. Accordingly, no modification or change in this Contract shall be valid and enforceable against UNDP unless provided by an amendment to this Agreement signed by the Contractor and jointly by the UNDP Authorized Official.